

Aqua North Carolina, Inc.
NCUC Form W-1 – Rate Case Information Report
Water and Sewer Companies
Docket No. W-218, Sub 573

ITEM 28. **A capital investment plan as supplied per Rule R1-17A(c)(2) shall include estimated costs and applicable estimated retirements for each proposed capital investment project . “Capital Investment Project” shall mean discrete, stand-alone capital investments or sub-project-level capital activities that have similar attributes as required by R1-17A(c)(2)(b) and (d).**

Provide a detailed description, including the reason for and scope of each proposed capital investment project; Estimated in-service date of each proposed capital investments project; asset account per NARUC and annual depreciation rate for each proposed capital investment project.

Response: Please see attached schedule “W-1 Item 28 Capital Asset Additions.”

Response provided by:

Tammy S. Bernard
Senior Accountant III
Aqua North Carolina
202 MacKenan Drive
Cary, NC 27511

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated Summary
SUMMARY of Capital Asset Additions by Calendar Year

Line#	(a)	(b)	(c)	(d)	(e)	(g)
1	Row Labels	2022	2023	2024	2025	Grand Total
2	ANC Water	\$24,497,237.56	\$22,623,920.03	\$21,487,781.96	\$21,087,386.86	\$89,696,326.41
3	ANC WW	\$19,987,607.23	\$8,170,062.00	\$15,219,062.08	\$6,549,062.04	\$49,925,793.35
4	Brookwood	\$5,686,177.00	\$9,007,529.00	\$5,457,429.00	\$6,065,429.00	\$26,216,564.00
5	Fairways Water	\$2,787,799.28	\$2,929,921.28	\$713,336.28	\$1,193,336.28	\$7,624,393.12
6	Fairways WW	\$6,824,700.00	\$403,000.00	\$433,000.00	\$2,433,000.00	\$10,093,700.00
7	Allocate	\$6,857,101.04	\$4,434,790.04	\$2,835,180.04	\$2,379,760.04	\$16,506,831.16 [1]
8	Grand Total	\$66,640,622.11	\$47,569,222.35	\$46,145,789.36	\$39,707,974.22	\$200,063,608.04
9	[1] Allocate = IT assets or vehicle assets that get allocated based on customer count					

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202201	1.570%
2	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202201	1.570%
3	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202201	1.570%
4	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202201	1.570%
5	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202201	1.570%
6	FP35100007522	Mikkola #1 & #2 Rplc Bldgs	Deteriorated well houses	Replaced well houses	ANC Water	304	69,230	202201	1.570%
7	FP35100026925	Portable Well House - Kernersville	Added equipment to bldg for work being done on single well systems	Added SCADA, hoses, Vlv bank	ANC Water	304	5,364	202201	1.570%
8	FP35100064892	Huntcliff Instl Gen Quick Conn	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,146	202201	1.570%
9	FP35100064892	Deer Path Instl Gen Quick Conn	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	1,828	202201	1.570%
10	FP35100064934	Countryside Rplc Wellhouse 12x12	Deteriorated building	Replaced building	ANC Water	304	37,078	202201	1.570%
11	FP35801013375	Maplecrest rebuild house	Deterioration of house	Rebuild entire house	ANC Water	304	13,802	202201	1.570%
12	FP35801013378	Fox Ridge #1 rebuild well house	Deterioration of house	Rebuild entire house	ANC Water	304	8,682	202201	1.570%
13	FP35801013387	Knob Creek Repair roof & new pad	Roof damaged and concrete pad was broken	Replaced roof and concrete pad	ANC Water	304	4,526	202201	1.570%
14	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202201	1.570%
15	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202201	1.570%
16	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202201	1.570%
17	FP35801036255	Denver Office Bldg, Repairs	Required repairs at leased office	Varies	ANC Water	304.56	216	202201	1.650%
18	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202201	1.650%
19	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202201	1.310%
20	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202201	1.310%
21	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202201	4.560%
22	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202201	4.560%
23	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202201	4.560%
24	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202201	4.560%
25	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202201	4.560%
26	FP35100094198	Tank/valve bank reno Lennox Woods	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	4,613	202201	4.560%
27	FP35100094198	Tank/valve bank reno Belews Lnd	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	3,300	202201	4.560%
28	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202201	4.560%
29	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202201	4.560%
30	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202201	4.560%
31	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202201	1.790%
32	FP35100016294	Instl Generator Lennox Woods N075	Provide water during power outages	Installed generator	ANC Water	310	12,417	202201	1.790%
33	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202201	2.800%
34	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202201	2.800%
35	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202201	2.800%
36	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202201	2.800%
37	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202201	2.800%
38	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	25,747	202201	2.800%
39	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202201	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
40	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202201	2.800%
41	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202201	3.860%
42	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202201	3.860%
43	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202201	3.860%
44	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202201	3.860%
45	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202201	3.860%
46	FP35800051754	Replace Fe/Mn Filter Stansted 2-227	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Replace existing filter system	ANC Water	320	270,000	202201	3.860%
47	FP35801004192	WSIC Mountain Vista LC FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	270,000	202201	3.860%
48	FP35100013495	Meadow Ridge Rplc FeMn Filters	Reached end of life, no longer providing adequate filtration	Replaced filters	ANC Water	320	33,314	202201	3.860%
49	FP35100025014	Bulk Storage for Chemicals - Kville	Add storag for chemicals	Set building	ANC Water	320	2,282	202201	3.860%
50	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202201	3.860%
51	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202201	3.860%
52	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202201	2.150%
53	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202201	2.150%
54	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202201	2.150%
55	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202201	2.150%
56	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202201	2.150%
57	FP35800088482	WSIC Tyndrum Hydro Tank Rplc 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	42,047	202201	2.150%
58	FP35100007521	Mikkola #1 Instl 7.5k Hydro Tk	Added tank since there was no storage	Replaced tank	ANC Water	330	52,501	202201	2.150%
59	FP35100021000	WSIC Mineral Springs Instl 2k Tank - DEQ	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	36,000	202201	2.150%
60	FP35100022355	WSIC Mineral Springs Install Hydro Tank	Add storage to meet DEQ approval	Installed hydro tank	ANC Water	330	46,787	202201	2.150%
61	FP35801013373	WSIC Malibu Point Repl 10k non-code tank	Replace Non-code tank	Replaced tank	ANC Water	330	64,058	202201	2.150%
62	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202201	2.150%
63	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202201	2.150%
64	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202201	1.710%
65	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202201	1.710%
66	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202201	1.710%
67	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202201	1.710%
68	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202201	1.710%
69	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202201	1.710%
70	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202201	1.710%
71	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202201	1.710%
72	FP35100013367	WSIC Olde Beau Repl Main (1700'-4")	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	256,000	202201	1.710%
73	FP35100078006	WSIC Beard Acres - Rplc 2" Mains/Se	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	303,000	202201	1.710%
74	FP35801013296	Dogwood Knolls Phase 2 Improvements	Acquisition improvements	Renovated well house	ANC Water	331	7,704	202201	1.710%
75	FP35801013381	Shadow Oaks/MarLyn Eng Interconnect	Install vault and valve for emergency interconnection	Installed vault/valve	ANC Water	331	1,502	202201	1.710%
76	FP35801013410	WSIC Beacon Hills Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	29,650	202201	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
77	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202201	1.710%
78	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires	repair or replace failure or broken asset	Brookwood	331	500	202201	1.710%
79	FP35740007510	WSIC Marlboro AC Main/Svc Rplc	repair/replacement and restoration	Replace aged and deteriorating pipe	Brookwood	331	585,462	202201	1.710%
80	FP35681624756	Main Renovations FW	Replace mains and services	water main breaks that require immediate repair	Fairways Water	331	5,984	202201	1.710%
81	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires	repair or replace failure or broken asset	Fairways Water	331	167	202201	1.710%
82	FP35100016473	Services - Kville	repair/replacement and restoration	water service has failure that requires repair/replacement	ANC Water	333	7,367	202201	4.810%
83	FP35100316474	Services Fayetteville	and restoration	water service has failure that requires repair/replacement	ANC Water	333	3,342	202201	4.810%
84	FP35100516475	Services Coast	and restoration	water service has failure that requires repair/replacement	ANC Water	333	1,038	202201	4.810%
85	FP35800092249	CE Services Central	and restoration	water service has failure that requires repair/replacement	ANC Water	333	46,384	202201	4.810%
86	FP35801016479	Services West	and restoration	water service has failure that requires repair/replacement	ANC Water	333	35,635	202201	4.810%
87	New FP	New Services Kville	Install new service for new customer	repair or replace failure or broken asset	ANC Water	333	1,105	202201	4.810%
88	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202201	4.810%
89	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202201	4.810%
90	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement	and restoration	Brookwood	333	54,763	202201	4.810%
91	FP35681616476	Services FW	water service has failure that requires repair/replacement	and restoration	Fairways Water	333	1,686	202201	4.810%
92	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and	restoration	ANC Water	334	17,058	202201	3.300%
93	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and	restoration	ANC Water	334	1,436	202201	3.300%
94	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and	restoration	ANC Water	334	4,423	202201	3.300%
95	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and	restoration	ANC Water	334	15,298	202201	3.300%
96	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and	restoration	ANC Water	334	334	202201	3.300%
97	New FP	New Meters Kville	Install new meters for new customers	repair or replace failure or broken asset	ANC Water	334	1,250	202201	3.300%
98	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202201	3.300%
99	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202201	3.300%
100	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202201	3.300%
101	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202201	3.300%
102	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and	restoration	Brookwood	334	6,747	202201	3.300%
103	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202201	3.300%
104	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and	restoration	Fairways Water	334	3,930	202201	3.300%
105	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202201	3.300%
106	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	53,850	202201	20.000%
107	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	2,986,930	202201	6.670%
108	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmap	Allocate	340	49,050	202201	20.000%
109	FP35900111789	MS365 Roadmap	Replacement of Skype for Business and preparation for migration to SharePoint Online	Implementation of MS365 products, including Microsoft Teams, OneDrive, and Intune	Allocate	340	24,530	202201	20.000%
110	FP35900112333	Banner Database Tech Upgrade	Keep Banner database up-to-date	Final work to complete upgrade of Banner CIS technology platform to latest vendor-supported hardware versions	Allocate	340	49,050	202201	20.000%
111	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202201	20.000%
112	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202201	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
113	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	206,010	202201	20.000%
114	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	51,890	202201	20.000%
115	FP35900162897	PCs - Desktop/Laptop	Replacement of aging desktops and laptops	Purchase of desktop and laptop computers	Allocate	340	35,800	202201	20.000%
116	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202201	20.000%
117	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	39,240	202201	20.000%
118	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	93,010	202201	20.000%
119	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	159,090	202201	20.000%
120	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	175,828	202201	20.000%
121	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202201	20.000%
122	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Geographical/Spatial data and asset documentation	Allocate	340	342,470	202201	20.000%
123	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Standardize technology, integrate networks, and leverage shared security	Allocate	340	29,400	202201	20.000%
124	FP35900188196	INF - IT/OT Execution	Improve and enhance existing ACO applications	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202201	20.000%
125	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202201	20.000%
126	FP358000065750	NC234 2021 CHVRL 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,710	202201	7.860%
127	FP358000065750	NC170 2021 CHVRLT 3500 DBL CAP UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
128	FP35100062827	NC175 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
129	FP35100062827	NC184 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
130	FP35801062828	NC236 2021 CHVRLT 2500DBL UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	54,382	202201	7.860%
131	FP35801062828	NC235 2021 CHVRL 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,704	202201	7.860%
132	FP35801062828	NC231 2021 CHVRL 3500 UTIL CUTAWAY	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	49,595	202201	7.860%
133	FP35801062828	NC172 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	45,057	202201	7.860%
134	FP35740066665	NC249 2022 CHVRLT COLORADO 4X4	truck at end of life	replace truck	Brookwood	341	31,426	202201	7.860%
135	FP35681654830	NC232 2021 Chev 2500 Dbl Cab	truck at end of life	replace truck	Fairways Water	341	54,075	202201	7.860%
136	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202201	5.000%
137	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202201	5.000%
138	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202201	5.000%
139	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202201	5.000%
140	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202201	5.000%
141	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202201	5.000%
142	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202201	5.000%
143	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202201	5.000%
144	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202201	5.000%
145	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202201	5.000%
146	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202201	10.000%
147	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202201	10.000%
148	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202201	10.000%
149	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202201	10.000%
150	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202201	10.000%
151	FP35800024315	Merion Well #2 Install OUT Eqp - STAGNER	Safety - to monitor caustic feed to protect customers from an overfeed	Install the required telemetry to monitor the caustic feed at this community well	ANC Water	346	3,194	202201	10.000%
152	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202201	10.000%
153	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202201	10.000%
154	FP35740013482	Well Level Transducers	monitor aquifer health	install transducers	Brookwood	346	6,472	202201	10.000%
155	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202201	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
156	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202201	2.080%
157	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202201	2.080%
158	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202201	2.080%
159	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202201	2.080%
160	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202201	2.080%
161	FP35880018741	Chapel Ridge Emergency Wetwell Reno	Sewer Wetwell failure due to excessive corrosion	Blast and Install new coating on entire inside of manhole	ANC WW	354	52,391	202201	2.080%
162	FP35101521111	Sterling Farms Rplc Control Panel	Control panel is dated and problematic	and reolace any associated piping	ANC WW	354	25,000	202201	2.080%
163	FP35881013499	Windemere WWTP Painting/Coating	Deterioration of metal	Replace/repair control panel	ANC WW	354	33,000	202201	2.080%
164	FP35881013499	Pine Valley WWTP Painting/Coating	Deterioration of metal	Paint/coat exterior of tankage	ANC WW	354	8,800	202201	2.080%
165	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202201	2.080%
166	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202201	2.080%
167	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202201	3.050%
168	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202201	3.050%
169	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202201	3.050%
170	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202201	3.050%
171	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202201	3.050%
172	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202201	3.050%
173	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202201	1.530%
174	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202201	1.530%
175	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202201	1.530%
176	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202201	1.530%
177	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202201	1.530%
178	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202201	1.530%
179	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202201	1.850%
180	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202201	1.850%
181	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202201	1.850%
182	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202201	1.850%
183	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202201	1.850%
184	FP35880026219	Neuse Colony Instl Rain Guards	I&I - Reduce the amount of I&I in the system to reduce overall treatment	Install in all road surface and low lying sewer manhole locations	ANC WW	361	10,656	202201	1.850%
185	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202201	1.850%
186	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202201	2.450%
187	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202201	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
188	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
189	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
190	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202201	2.450%
191	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202201	2.450%
192	FP35640116648	Services FW WW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202201	2.450%
193	FP35880007425	Colepark WWTP Flow Meter	Emergency Replacement due to failure	Replaced current flow meter	ANC WW	364	5,647	202201	1.230%
194	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202201	7.410%
195	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202201	7.410%
196	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202201	7.410%
197	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202201	7.410%
198	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202201	7.410%
199	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202201	7.410%
200	FP35881025017	SSIC Windemere WWTP Filter Pmp Rplc	Pump failed	Replaced pump	ANC WW	371	9,819	202201	7.410%
201	FP35881026316	SSIC River Pk Apt LS Pump Rplc	Pump failed	Replaced pump	ANC WW	371	14,919	202201	7.410%
202	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202201	7.410%
203	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202201	7.410%
204	NEW FP	Cape mainsail ls diesel bypass pump	emergency by pass pump needed at largest lift station	purchase and install pump	Fairways WW	371	50,000	202201	7.410%
205	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202201	2.770%
206	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202201	2.770%
207	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202201	2.770%
208	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202201	2.770%
209	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202201	2.770%
210	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202201	2.770%
211	FP35101524789	Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202201	2.770%
212	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202201	2.770%
213	FP35101027479	Salem Glen Digester/EQ Wall Repair	Wall failed between tankage	Replace steel wall	ANC WW	380	33,532	202201	2.770%
214	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202201	2.770%
215	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202201	2.770%
216	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202201	2.770%
217	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202201	2.460%
218	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202201	5.000%
219	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202201	5.000%
220	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202201	5.000%
221	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202201	5.000%
222	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202201	5.000%
223	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202201	5.000%
224	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202201	5.000%
225	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202201	5.000%
226	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202201	5.000%
227	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202201	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
228	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202201	5.000%
229	FP35880007416	Chapel Ridge WWTP - New Sampler	Previous sampler outdated and malfunctioned	Replaced with new Isco Sampler Unit	ANC WW	394	7,835	202201	5.000%
230	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202201	5.000%
231	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202201	6.670%
232	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202201	6.670%
233	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202201	6.670%
234	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202201	6.670%
235	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202201	6.670%
236	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202201	6.670%
237	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202202	1.570%
238	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202202	1.570%
239	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202202	1.570%
240	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202202	1.570%
241	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202202	1.570%
242	FP35800023895	SAFE Rplc Dumpster Platform Cary	A working height platform beside metal scrap dumpster to reduce lifting and overhead hazards	Install metal catwalk platform with stairs and handrails	ANC Water	304	32,780	202202	1.570%
243	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202202	1.570%
244	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202202	1.570%
245	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202202	1.570%
246	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202202	1.570%
247	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202202	1.650%
248	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202202	1.310%
249	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202202	1.310%
250	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202202	4.560%
251	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202202	4.560%
252	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202202	4.560%
253	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202202	4.560%
254	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202202	4.560%
255	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202202	4.560%
256	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202202	4.560%
257	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202202	4.560%
258	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202202	1.790%
259	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202202	2.800%
260	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202202	2.800%
261	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202202	2.800%
262	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202202	2.800%
263	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202202	2.800%
264	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202202	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
265	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202202	2.800%
266	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202202	3.860%
267	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202202	3.860%
268	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202202	3.860%
269	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202202	3.860%
270	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202202	3.860%
271	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202202	3.860%
272	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202202	3.860%
273	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202202	2.150%
274	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202202	2.150%
275	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202202	2.150%
276	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202202	2.150%
277	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202202	2.150%
278	FP35800088484	Wetherburn Wds Rplc 2nd 10k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	41,588	202202	2.150%
279	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202202	2.150%
280	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202202	2.150%
281	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202202	1.710%
282	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202202	1.710%
283	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202202	1.710%
284	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202202	1.710%
285	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202202	1.710%
286	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202202	1.710%
287	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202202	1.710%
288	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202202	1.710%
289	FP35800026035	WSIC Royal Senter Rdg Interconnect	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers. Interconnect two water systems to avoid filtration at Branstion well #2	Design, permitting, CA/CO, installation of 1900LF of 6IN waterline	ANC Water	331	230,000	202202	1.710%
290	FP35801007556	WSIC Cedarwood Acs Rplc Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	215,000	202202	1.710%
291	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202202	1.710%
292	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202202	1.710%
293	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202202	1.710%
294	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202202	1.710%
295	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202202	4.810%
296	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202202	4.810%
297	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202202	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
298	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202202	4.810%
299	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202202	4.810%
300	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202202	4.810%
301	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202202	4.810%
302	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202202	4.810%
303	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202202	4.810%
304	FP35740088510	WSIC Middle Creek Serv Rplc	Replace aging failing service lines	replace water services	Brookwood	333	107,167	202202	4.810%
305	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202202	4.810%
306	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202202	3.300%
307	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202202	3.300%
308	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202202	3.300%
309	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202202	3.300%
310	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202202	3.300%
311	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202202	3.300%
312	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202202	3.300%
313	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202202	3.300%
314	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202202	3.300%
315	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202202	3.300%
316	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202202	3.300%
317	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202202	3.300%
318	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202202	3.300%
319	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202202	3.300%
320	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202202	20.000%
321	FP35800065750	NC228 2021 CHVRLT 2500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	50,848	202202	7.860%
322	FP35800065750	NC245 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
323	FP35800065750	NC250 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
324	FP35800065750	NC239 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	30,183	202202	7.860%
325	FP35800065750	NC240 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	30,183	202202	7.860%
326	FP35100062827	NC243 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
327	FP35100062827	NC251 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
328	FP35100062827	NC252 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
329	FP35801062828	NC222 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	53,512	202202	7.860%
330	FP35801062828	NC233 2021 CHVRLT 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,704	202202	7.860%
331	FP35740066665	NC248 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	replace truck	Brookwood	341	31,426	202202	7.860%
332	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202202	5.000%
333	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202202	5.000%
334	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202202	5.000%
335	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202202	5.000%
336	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202202	5.000%
337	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202202	5.000%
338	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202202	5.000%
339	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202202	5.000%
340	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202202	5.000%
341	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202202	5.000%
342	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202202	5.000%
343	FP35800026546	Remote Monitoring Central	repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202202	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
344	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202202	10.000%
345	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202202	10.000%
346	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202202	10.000%
347	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202202	10.000%
348	FP35800077566	Country Hills 1 \$ 2 Instl SCADA	RTU needed for well control	Install RTU equipment and program	ANC Water	346	1,985	202202	10.000%
349	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202202	10.000%
350	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202202	10.000%
351	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202202	10.000%
352	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202202	2.080%
353	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202202	2.080%
354	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202202	2.080%
355	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202202	2.080%
356	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202202	2.080%
357	FP35880007421	Briarwood WWTP Access Drive Rehab	Driveway wash out from storms	Grade Drive and Replace gravel	ANC WW	354	7,490	202202	2.080%
358	FP35880014770	SAFE Carolina Mdws EQ Handrail Rpr	Handrail deteriorated	Replace with new speed rail	ANC WW	354	1,425	202202	2.080%
359	FP35880016788	SAFE Gov Club WWTP Fall Protect	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	1,723	202202	2.080%
360	FP35881016789	SAFE Monterey Lnd Instl LS Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,827	202202	2.080%
361	FP35881016789	SAFE Country WE Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	3,000	202202	2.080%
362	FP35881016789	SAFE Crismark Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	3,000	202202	2.080%
363	FP35881016789	SAFE Pier 33 LS Instl Safety Gratin	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,381	202202	2.080%
364	FP35881016789	SAFE Bay Point LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,370	202202	2.080%
365	FP35881016789	SAFE Hardees LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,360	202202	2.080%
366	FP35881016789	SAFE Catawba Queen LS Instl Gratin	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
367	FP35881016789	SAFE Pier 16 LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
368	FP35881016789	SAFE River Pk LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,349	202202	2.080%
369	FP35881016789	SAFE Burger King LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,264	202202	2.080%
370	FP35881016789	SAFE Alexander LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
371	FP35881016789	SAFE Big Daddy LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
372	FP35881016789	SAFE Emerald Lake Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	672	202202	2.080%
373	FP35881016789	SAFE Buckingham Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	632	202202	2.080%
374	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202202	2.080%
375	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202202	2.080%
376	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202202	3.050%
377	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202202	3.050%
378	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202202	3.050%
379	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202202	3.050%
380	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202202	3.050%
381	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202202	3.050%
382	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202202	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
383	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202202	1.530%
384	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202202	1.530%
385	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202202	1.530%
386	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202202	1.530%
387	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202202	1.530%
388	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202202	1.850%
389	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202202	1.850%
390	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202202	1.850%
391	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202202	1.850%
392	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202202	1.850%
393	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202202	1.850%
394	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202202	2.450%
395	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202202	2.450%
396	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%
397	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%
398	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202202	2.450%
399	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202202	2.450%
400	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202202	2.450%
401	FP35101021081	Spring Creek Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
402	FP35101021082	Briarwood Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
403	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202202	7.410%
404	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202202	7.410%
405	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202202	7.410%
406	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202202	7.410%
407	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202202	7.410%
408	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202202	7.410%
409	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202202	7.410%
410	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202202	7.410%
411	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202202	2.770%
412	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202202	2.770%
413	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202202	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
414	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202202	2.770%
415	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202202	2.770%
416	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202202	2.770%
417	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202202	2.770%
418	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202202	2.770%
419	FP35880014318	Westfall Convert to EA Process	Growth/Environment - improved treatment	installed tankage in service	ANC WW	380	251,086	202202	2.770%
420	FP35880015944	Neuse River WWTP Instl Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,411	202202	2.770%
421	FP35880016784	SAFE Neuse Rvr WWTP Eyewash/Shwr	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	6,126	202202	2.770%
422	FP35880016819	SAFE Instl Shower/Eyewash Carolina	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	22,159	202202	2.770%
423	FP35880088733	Neuse Rvr Vil Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
424	FP35880088733	Wildwood Grm Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
425	FP35880088733	Neuse Colony Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,575	202202	2.770%
426	FP35880088733	WWTP ChemContain Instl Colvard	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,872	202202	2.770%
427	FP35880088733	Cole Pk Plza Instl ChemContainment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,706	202202	2.770%
428	FP35880088733	Avocet Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,525	202202	2.770%
429	FP35880088733	Briarwood Frm Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
430	FP35880088733	Chapel Rdg Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
431	FP35880088733	Govern Club Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
432	FP35880088733	The Legacy Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
433	FP35880088733	Barclay WWTP Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
434	FP35880088733	Crooked Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
435	FP35880088733	Cross Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
436	FP35880088733	Lake Rdg Aero Instl Containmnt Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
437	FP35880088733	Mallard Crx Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
438	FP35880088733	Preserve @JL Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
439	FP35880088733	Tradewinds Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
440	FP35880088733	Westfall Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
441	FP35881088820	Bridgeport Aeration Basin Replacmnt	Need new WWTP to replace dilapidated old plant	Install two new pre-cast concrete treatment plant trains	ANC WW	380	2,630,000	202202	2.770%
442	FP35101013450	SSIC Olde Beau Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	25,000	202202	2.770%
443	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202202	2.770%
444	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202202	2.770%
445	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202202	2.770%
446	FP35640116415	The Cape WWTP Expansion	Expand WWTP treatment capacity flows.	Design, Permit, Install (2) 150K gallon treatment trains including 2 new clarifiers, filtration, and UV disinfection	Fairways WW	380	6,100,000	202202	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
447	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202202	2.460%
448	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202202	5.000%
449	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202202	5.000%
450	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202202	5.000%
451	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202202	5.000%
452	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202202	5.000%
453	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202202	5.000%
454	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202202	5.000%
455	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202202	5.000%
456	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202202	5.000%
457	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202202	5.000%
458	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202202	5.000%
459	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202202	5.000%
460	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202202	6.670%
461	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202202	6.670%
462	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202202	6.670%
463	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202202	6.670%
464	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202202	6.670%
465	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202202	6.670%
466	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202203	1.570%
467	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202203	1.570%
468	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202203	1.570%
469	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202203	1.570%
470	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202203	1.570%
471	FP35800026531	Settlers Creek Install Fence N519	Fence required around perimeter due to consistant vandalism	New perimeter fence, gate and access	ANC Water	304	30,742	202203	1.570%
472	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202203	1.570%
473	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202203	1.570%
474	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202203	1.570%
475	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202203	1.650%
476	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202203	1.310%
477	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202203	1.310%
478	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202203	4.560%
479	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202203	4.560%
480	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202203	4.560%
481	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202203	4.560%
482	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202203	4.560%
483	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202203	4.560%
484	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202203	4.560%
485	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202203	4.560%
486	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202203	1.790%
487	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202203	2.800%
488	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202203	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
489	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202203	2.800%
490	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202203	2.800%
491	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202203	2.800%
492	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202203	2.800%
493	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202203	2.800%
494	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202203	3.860%
495	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202203	3.860%
496	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202203	3.860%
497	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202203	3.860%
498	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202203	3.860%
499	FP35800024699	Greymoss Instl Backwash Tank	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	125,000	202203	3.860%
500	FP35800015311	WSIC Hasentree #23 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	380,000	202203	3.860%
501	FP35801016915	WSIC Cedar Grove TCE Filter	VOC levels above EPA primary contaminant MCL	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	180,000	202203	3.860%
502	FP35801017322	WSIC Fieldstone Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	245,000	202203	3.860%
503	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202203	3.860%
504	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202203	3.860%
505	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202203	2.150%
506	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202203	2.150%
507	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202203	2.150%
508	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202203	2.150%
509	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202203	2.150%
510	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202203	2.150%
511	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202203	2.150%
512	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202203	1.710%
513	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202203	1.710%
514	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202203	1.710%
515	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202203	1.710%
516	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202203	1.710%
517	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202203	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
518	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202203	1.710%
519	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202203	1.710%
520	FP35801007557	WSIC Beverly Acs Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	472,000	202203	1.710%
521	FP35801078071	WSIC Helms Replc mains & services	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	511,000	202203	1.710%
522	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202203	1.710%
523	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202203	1.710%
524	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202203	1.710%
525	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202203	1.710%
526	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202203	4.810%
527	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202203	4.810%
528	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202203	4.810%
529	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202203	4.810%
530	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202203	4.810%
531	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202203	4.810%
532	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202203	4.810%
533	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202203	4.810%
534	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202203	4.810%
535	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202203	4.810%
536	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202203	3.300%
537	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202203	3.300%
538	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202203	3.300%
539	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202203	3.300%
540	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202203	3.300%
541	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202203	3.300%
542	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202203	3.300%
543	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202203	3.300%
544	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202203	3.300%
545	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202203	3.300%
546	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202203	3.300%
547	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202203	3.300%
548	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202203	3.300%
549	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202203	3.300%
550	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202203	20.000%
551	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202203	20.000%
552	FP35800065750	NC230 2021 CHVRLT 2500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	49,172	202203	7.860%
553	FP35100062827	NC182 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
554	FP35100062827	NC190 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
555	FP35801062828	NC181 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
556	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202203	5.000%
557	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202203	5.000%
558	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202203	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
559	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202203	5.000%
560	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202203	5.000%
561	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202203	5.000%
562	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202203	5.000%
563	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202203	5.000%
564	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202203	5.000%
565	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202203	5.000%
566	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202203	10.000%
567	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202203	10.000%
568	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202203	10.000%
569	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202203	10.000%
570	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202203	10.000%
571	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202203	10.000%
572	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202203	10.000%
573	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202203	10.000%
574	FP35900151739	Upgrd/Extend/Move SCADA Eq/Software	Servers at EOL, increase capacity	Upgrade HMI servers and software	Allocate	346	900,903	202203	10.000%
575	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202203	2.080%
576	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202203	2.080%
577	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202203	2.080%
578	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202203	2.080%
579	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202203	2.080%
580	FP35880021655	Avocet Replace Pydradeck Filter	Current filter is deteriorating	Replace with new Pydradeck filters	ANC WW	354	20,000	202203	2.080%
581	FP35101521111	Sterling Farms Rplc Control Panel	Control panel is dated and problematic	Replace/repair control panel	ANC WW	354	25,000	202203	2.080%
582	FP35101578333	Castle Bay WWTP Paint Interior	Interior of tank is deteriorating	Paint/coat exterior of tankage	ANC WW	354	220,000	202203	2.080%
583	FP35101588429	Emerald Pintatn rpl control panels	replace problematic panel	replace panel	ANC WW	354	55,000	202203	2.080%
584	FP35881013461	Oak Harbor Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
585	FP35881013462	Castaways Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
586	FP35881013463	Garfield's Hwy 16 restaurant(Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	5,000	202203	2.080%
587	FP35881013464	Laundromat (Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
588	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202203	2.080%
589	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202203	2.080%
590	FP35640127276	Dolphin Bay Rebuild LS	replace DB pumps and pipes	replace pump and pipe	Fairways WW	354	61,175	202203	2.080%
591	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202203	3.050%
592	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202203	3.050%
593	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202203	3.050%
594	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202203	3.050%
595	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202203	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
596	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202203	3.050%
597	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202203	1.530%
598	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202203	1.530%
599	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202203	1.530%
600	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202203	1.530%
601	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202203	1.530%
602	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202203	1.530%
603	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202203	1.850%
604	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202203	1.850%
605	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202203	1.850%
606	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202203	1.850%
607	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202203	1.850%
608	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202203	1.850%
609	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202203	2.450%
610	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202203	2.450%
611	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
612	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
613	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202203	2.450%
614	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202203	2.450%
615	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202203	2.450%
616	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202203	7.410%
617	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202203	7.410%
618	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202203	7.410%
619	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202203	7.410%
620	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202203	7.410%
621	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202203	7.410%
622	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202203	7.410%
623	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202203	7.410%
624	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202203	2.770%
625	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202203	2.770%
626	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202203	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
627	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202203	2.770%
628	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202203	2.770%
629	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202203	2.770%
630	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202203	2.770%
631	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202203	2.770%
632	FP35880016819	SAFE Instl Shower/Eyewash TheLegacy	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,571	202203	2.770%
633	FP35880016819	SAFE Instl Shower/Eyewash Hawthorne	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,398	202203	2.770%
634	FP35880016819	SAFE Instl Shower/Eyewash Chapel Rdg	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,723	202203	2.770%
635	FP35880016819	SAFE Instl Shower/Eyewash Hasentree	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,316	202203	2.770%
636	FP35880016819	SAFE Instl Shower/Eyewash Preserve	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	8,781	202203	2.770%
637	FP35880016819	SAFE Instl Shower/Eyewash Colvard	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,111	202203	2.770%
638	FP35880016819	SAFE Instl Shower/Eyewash Gov Club	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	5,943	202203	2.770%
639	FP35880021661	Hawthorne Install Airlift Boxes	Reduce the need for a costly tanker truck	Install lifts to facilitate proper maintenance	ANC WW	380	17,000	202203	2.770%
640	FP35880024534	Briarwood Farms Add 3rd Blower	Compliance - improve and maintain state compliance	Added additional blower to improve plant performance in order to stay compliant	ANC WW	380	27,866	202203	2.770%
641	FP35880025665	WWTP Irrigation Staff Gauge Project	Compliance - improve and maintain state compliance	Current staff guages were inadequate and not up to code. Replaced with new staff guages at all irrigation and upset ponds	ANC WW	380	30,940	202203	2.770%
642	FP35880088721	Beachwood WWTP/LS Upgrades/Nit	Compliance/Environment - Complete metal and chamber degregation on entire plant	Full metal train rehab and coating with electrical and equipment upgrades as well to increase safety and reliability	ANC WW	380	658,964	202203	2.770%
643	FP35881078177	Country Woods East Expansion	Replace former lower 0.190 MGD WWTF	Install new 0.190 MGD Treatment Train including new disc filter and back up Chlorine Contact chamber	ANC WW	380	4,500,000	202203	2.770%
644	FP35101016821	SAFE Instl Shwrr/Eyewash Bulk Storage	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,669	202203	2.770%
645	FP35101016821	SAFE Instl Shwrr/Eyewash Salem Qtrs	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,596	202203	2.770%
646	FP35101016821	SAFE Instl Shwrr/Eyewash Spring Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,939	202203	2.770%
647	FP35101016821	SAFE Instl Shwrr/Eyewash Wellesley Pl	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,175	202203	2.770%
648	FP35101016821	SAFE Instl Shwrr/Eyewash Willow Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,696	202203	2.770%
649	FP35101016821	SAFE Instl Shwrr/Eyewash Graystone	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,609	202203	2.770%
650	FP35101016821	SAFE Instl Shwrr/Eyewash Salem Glen	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,464	202203	2.770%
651	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202203	2.770%
652	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202203	2.770%
653	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202203	2.770%
654	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202203	2.460%
655	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202203	5.000%
656	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202203	5.000%
657	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202203	5.000%
658	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202203	5.000%
659	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202203	5.000%
660	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202203	5.000%
661	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202203	5.000%
662	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202203	5.000%
663	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202203	5.000%
664	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202203	5.000%
665	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202203	5.000%
666	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202203	5.000%
667	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202203	6.670%
668	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202203	6.670%
669	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202203	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
670	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202203	6.670%
671	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202203	6.670%
672	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202203	6.670%
673	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202204	1.570%
674	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202204	1.570%
675	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202204	1.570%
676	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202204	1.570%
677	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202204	1.570%
678	FP35100521105	Castle Bay Well Drive Improvements	driveway in need of repair	top dress and restore stone access	ANC Water	304	25,000	202204	1.570%
679	FP35801013396	Yorkwood Park #2 Reno house & roof	DEQ Inspection recommendation	Replace roof and reno bldg	ANC Water	304	10,000	202204	1.570%
680	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202204	1.570%
681	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202204	1.570%
682	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202204	1.570%
683	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202204	1.650%
684	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202204	1.310%
685	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202204	1.310%
686	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202204	4.560%
687	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202204	4.560%
688	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202204	4.560%
689	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202204	4.560%
690	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202204	4.560%
691	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202204	4.560%
692	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202204	4.560%
693	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202204	4.560%
694	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202204	1.790%
695	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202204	2.800%
696	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202204	2.800%
697	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202204	2.800%
698	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202204	2.800%
699	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202204	2.800%
700	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202204	2.800%
701	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202204	2.800%
702	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202204	3.860%
703	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202204	3.860%
704	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202204	3.860%
705	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202204	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
706	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202204	3.860%
707	FP35800021282	Moorefld Well 1 Rplc Filter Piping	Deteriorated piping excessive leakage The uranium filters at Moorefield are plugged an no longer effective.Â There are constant repairs due to pressure issues.Â This system needs 2 wells and with these issues, we are frequently shutting this one well down	Replace with all new piping	ANC Water	320	100,000	202204	3.860%
708	FP35800025819	Moorefield Filter Replace	Treatment eqp has failure or requires timely repair/replacement	Removing old canisters and replacing with new and renovating valve bank.Â	ANC Water	320	60,920	202204	3.860%
709	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202204	3.860%
710	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202204	3.860%
711	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202204	2.150%
712	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202204	2.150%
713	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202204	2.150%
714	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202204	2.150%
715	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202204	2.150%
716	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202204	2.150%
717	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202204	2.150%
718	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202204	1.710%
719	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202204	1.710%
720	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202204	1.710%
721	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202204	1.710%
722	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202204	1.710%
723	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202204	1.710%
724	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202204	1.710%
725	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202204	1.710%
726	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202204	1.710%
727	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202204	1.710%
728	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202204	1.710%
729	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202204	1.710%
730	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202204	4.810%
731	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202204	4.810%
732	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202204	4.810%
733	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202204	4.810%
734	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202204	4.810%
735	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202204	4.810%
736	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202204	4.810%
737	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202204	4.810%
738	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202204	4.810%
739	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202204	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
740	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202204	3.300%
741	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202204	3.300%
742	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202204	3.300%
743	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202204	3.300%
744	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202204	3.300%
745	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202204	3.300%
746	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202204	3.300%
747	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202204	3.300%
748	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202204	3.300%
749	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202204	3.300%
750	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202204	3.300%
751	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202204	3.300%
752	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202204	3.300%
753	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202204	3.300%
754	FP35740021178	HP Duplex/Scanner Printer	printer needed for office	purchase IT supported printer	Brookwood	340	5,000	202204	20.000%
755	FP35681621154	HP Duplex/Scanner Printer	printer needed for office	purchase IT supported printer	Fairways Water	340	5,000	202204	20.000%
756	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202204	20.000%
757	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202204	5.000%
758	FP35801013406	Replace NC700 Hudson Trailer	Age and cost of repairs	Buy new trailer	ANC Water	341	9,000	202204	7.860%
759	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202204	5.000%
760	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202204	5.000%
761	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202204	5.000%
762	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202204	5.000%
763	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202204	5.000%
764	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202204	5.000%
765	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202204	5.000%
766	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202204	5.000%
767	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202204	5.000%
768	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202204	5.000%
769	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202204	10.000%
770	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202204	10.000%
771	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202204	10.000%
772	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202204	10.000%
773	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202204	10.000%
774	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202204	10.000%
775	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202204	10.000%
776	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202204	10.000%
777	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202204	2.080%
778	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202204	2.080%
779	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202204	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
780	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202204	2.080%
781	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202204	2.080%
782	FP35101521109	Castle Bay WWTP Drive Improvements	driveway in need of repari	top dress and restore stone access	ANC WW	354	25,000	202204	2.080%
783	FP35101016790	SAFE Willow Crk LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	7,000	202204	2.080%
784	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202204	2.080%
785	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202204	2.080%
786	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202204	3.050%
787	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202204	3.050%
788	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202204	3.050%
789	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202204	3.050%
790	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202204	3.050%
791	FP35101588430	Emerald Plantation Rplc Generator	replace old military generator	install new genset	ANC WW	355	45,000	202204	3.050%
792	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202204	3.050%
793	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202204	1.530%
794	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202204	1.530%
795	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202204	1.530%
796	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202204	1.530%
797	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202204	1.530%
798	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202204	1.530%
799	FP35640107577	SSIC Dolphin Bay Rplc FM/Cape WWTP	Re-route collection system to bypass undersized force main	Design, Permit, and install new forcemain across Carolina Beach Road and tie into manhole on Valleybrook Drive	Fairways WW	360	125,000	202204	1.530%
800	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202204	1.850%
801	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202204	1.850%
802	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202204	1.850%
803	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202204	1.850%
804	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202204	1.850%
805	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202204	1.850%
806	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202204	2.450%
807	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202204	2.450%
808	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
809	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
810	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202204	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
811	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202204	2.450%
812	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202204	2.450%
813	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202204	7.410%
814	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202204	7.410%
815	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202204	7.410%
816	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202204	7.410%
817	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202204	7.410%
818	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202204	7.410%
819	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202204	7.410%
820	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202204	7.410%
821	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202204	2.770%
822	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202204	2.770%
823	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202204	2.770%
824	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202204	2.770%
825	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202204	2.770%
826	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202204	2.770%
827	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202204	2.770%
828	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202204	2.770%
829	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202204	2.770%
830	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202204	2.770%
831	FP35881065448	SSIC Planned Blw/Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202204	2.770%
832	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202204	2.770%
833	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202204	2.460%
834	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202204	5.000%
835	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202204	5.000%
836	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202204	5.000%
837	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202204	5.000%
838	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202204	5.000%
839	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202204	5.000%
840	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202204	5.000%
841	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202204	5.000%
842	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202204	5.000%
843	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202204	5.000%
844	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202204	5.000%
845	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202204	5.000%
846	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202204	6.670%
847	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202204	6.670%
848	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202204	6.670%
849	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202204	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
850	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202204	6.670%
851	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202204	6.670%
852	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202205	1.570%
853	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202205	1.570%
854	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202205	1.570%
855	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202205	1.570%
856	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202205	1.570%
857	Need New	SAFE Denver Office Fall Protection	Stairs damaged/not usable	Replace stairs	ANC Water	304	5,000	202205	1.570%
858	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202205	1.570%
859	FP35801007551	Raintree Instl Fence/Whtr Cntrls	Due to vandalism; remove building which contains the MM to reduce operational costs	Install fence and Whitewater controls	ANC Water	304	8,000	202205	1.570%
860	FP35801013399	Brights Creek Instl Carport	For equipment storage out of weather (protect investment)	Pre-built carport and installation	ANC Water	304	3,000	202205	1.570%
861	FP35801013504	Ashbrook Park #1 Rplc Roof	Roof is rotten and tree fell on it	Replace roof	ANC Water	304	6,000	202205	1.570%
862	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202205	1.570%
863	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202205	1.570%
864	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202205	1.570%
865	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Pig or other bldg maintenanc	ANC Water	304.56	3,500	202205	1.650%
866	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202205	1.650%
867	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202205	1.310%
868	FP35800007599	RC Woodvalley Redrill Well #11	Well lost capacity	Drill new well to increase capacity	ANC Water	307	90,520	202205	1.310%
869	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202205	1.310%
870	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202205	4.560%
871	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202205	4.560%
872	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202205	4.560%
873	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202205	4.560%
874	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202205	4.560%
875	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update viv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202205	4.560%
876	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202205	4.560%
877	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202205	4.560%
878	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202205	1.790%
879	FP35800021688	Central South Port Gen CriticalSite	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202205	1.790%
880	FP35800021689	Central North Port Gen CriticalSite	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202205	1.790%
881	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202205	2.800%
882	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202205	2.800%
883	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202205	2.800%
884	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202205	2.800%
885	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202205	2.800%
886	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202205	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
887	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202205	2.800%
888	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202205	3.860%
889	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202205	3.860%
890	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202205	3.860%
891	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202205	3.860%
892	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202205	3.860%
893	FP35801016468	WSIC Spring Shores FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	383,892	202205	3.860%
894	FP35100020999	Nantucket Village Rplc Filters	Reached end of life, no longer providing adequate filtration	Replace controls and tanks (WPC)	ANC Water	320	7,500	202205	3.860%
895	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202205	3.860%
896	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202205	3.860%
897	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202205	2.150%
898	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202205	2.150%
899	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202205	2.150%
900	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202205	2.150%
901	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202205	2.150%
902	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202205	2.150%
903	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202205	2.150%
904	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202205	1.710%
905	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202205	1.710%
906	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202205	1.710%
907	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202205	1.710%
908	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202205	1.710%
909	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202205	1.710%
910	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202205	1.710%
911	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202205	1.710%
912	FP35100007539	WSIC River Oaks Rplc Valves	Non-operable valves, inability to isolate drruing leaks	Replace main line valves	ANC Water	331	10,000	202205	1.710%
913	FP35801007563	WSIC Spring Valley Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	45,000	202205	1.710%
914	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202205	1.710%
915	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202205	1.710%
916	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202205	1.710%
917	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202205	1.710%
918	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202205	4.810%
919	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202205	4.810%
920	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202205	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
921	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202205	4.810%
922	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202205	4.810%
923	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202205	4.810%
924	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202205	4.810%
925	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202205	4.810%
926	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202205	4.810%
927	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202205	4.810%
928	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202205	3.300%
929	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202205	3.300%
930	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202205	3.300%
931	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202205	3.300%
932	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202205	3.300%
933	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202205	3.300%
934	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202205	3.300%
935	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202205	3.300%
936	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202205	3.300%
937	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202205	3.300%
938	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202205	3.300%
939	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202205	3.300%
940	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202205	3.300%
941	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202205	3.300%
942	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202205	20.000%
943	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202205	5.000%
944	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202205	5.000%
945	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202205	5.000%
946	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202205	5.000%
947	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202205	5.000%
948	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202205	5.000%
949	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202205	5.000%
950	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202205	5.000%
951	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202205	5.000%
952	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202205	5.000%
953	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202205	10.000%
954	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202205	10.000%
955	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202205	10.000%
956	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202205	10.000%
957	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202205	10.000%
958	FP35100015843	Candy Creek Instl Level Monitor	Provide data on well production	Install level monitor and SCADA	ANC Water	346	2,500	202205	10.000%
959	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202205	10.000%
960	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202205	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
961	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202205	10.000%
962	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202205	2.080%
963	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202205	2.080%
964	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202205	2.080%
965	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202205	2.080%
966	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202205	2.080%
967	FP35880088746	The Preserve Lab Office Building	Currently there is no safe place for the operator to conduct paperwork	Install small portable building	ANC WW	354	30,000	202205	2.080%
968	Need New	SAFE South Entrance LS Install Stairs Gov Club	Need stairs installed to access	Install stairs	ANC WW	354	5,000	202205	2.080%
969	Need New	SAFE Crooked Creek WWTP Install Stairs	Stairs deteriorated	Replace stairs	ANC WW	354	5,000	202205	2.080%
970	FP35881013477	Harbor Estates Rplc Building	Deterioration due to age	Replace blower building	ANC WW	354	15,000	202205	2.080%
971	FP35881021088	Willowbrook Rplc Storage Building	Deterioration and age	Replace storage building	ANC WW	354	7,500	202205	2.080%
972	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202205	2.080%
973	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202205	2.080%
974	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202205	3.050%
975	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202205	3.050%
976	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202205	3.050%
977	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202205	3.050%
978	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202205	3.050%
979	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202205	3.050%
980	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202205	1.530%
981	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202205	1.530%
982	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202205	1.530%
983	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202205	1.530%
984	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202205	1.530%
985	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202205	1.530%
986	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202205	1.850%
987	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202205	1.850%
988	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202205	1.850%
989	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202205	1.850%
990	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202205	1.850%
991	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202205	1.850%
992	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202205	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
993	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202205	2.450%
994	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
995	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
996	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202205	2.450%
997	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202205	2.450%
998	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202205	2.450%
999	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202205	7.410%
1000	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202205	7.410%
1001	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202205	7.410%
1002	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202205	7.410%
1003	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202205	7.410%
1004	FP35880020967	SSIC Timberbrook LS Pump Rplc	Pump unrepairable	Replace with new pump	ANC WW	371	29,986	202205	7.410%
1005	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202205	7.410%
1006	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202205	7.410%
1007	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202205	7.410%
1008	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202205	2.770%
1009	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202205	2.770%
1010	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202205	2.770%
1011	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202205	2.770%
1012	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202205	2.770%
1013	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202205	2.770%
1014	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202205	2.770%
1015	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202205	2.770%
1016	FP35880021659	Crked Crk Rplc Eff Dischr SS Box	Metal deterioration	Replace entire box	ANC WW	380	15,000	202205	2.770%
1017	FP35101564846	SSIC Avendale Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202205	2.770%
1018	Need New	SAFE Legacy WWTP Install Pump Hoist	Need hoist to safely lift pumps	Install hoist	ANC WW	380	2,500	202205	2.770%
1019	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202205	2.770%
1020	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202205	2.770%
1021	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202205	2.770%
1022	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202205	2.460%
1023	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202205	5.000%
1024	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202205	5.000%
1025	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202205	5.000%
1026	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202205	5.000%
1027	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202205	5.000%
1028	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202205	5.000%
1029	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202205	5.000%
1030	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202205	5.000%
1031	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202205	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1032	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202205	5.000%
1033	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202205	5.000%
1034	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202205	5.000%
			Comm Eqp asset has failure that requires						
1035	FP35880027406	Remote Monitoring WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202205	6.670%
			Comm Eqp asset has failure that requires						
1036	FP35101528262	Remote Monitoring WW Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202205	6.670%
			Comm Eqp asset has failure that requires						
1037	FP35883011013	Remote Monitoring WW Fayetteville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202205	6.670%
			Comm Eqp asset has failure that requires						
1038	FP35101025129	Remote Monitoring WW Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202205	6.670%
			Comm Eqp asset has failure that requires						
1039	FP35881025986	Remote Monitoring WW West	repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202205	6.670%
			Comm Eqp asset has failure that requires						
1040	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202205	6.670%
1041	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires	repair or replace failure or broken asset	ANC Water	304	6,150	202206	1.570%
			repair/replacement						
1042	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires	repair or replace failure or broken asset	ANC Water	304	613	202206	1.570%
			repair/replacement						
1043	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires	repair or replace failure or broken asset	ANC Water	304	920	202206	1.570%
			repair/replacement						
1044	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires	repair or replace failure or broken asset	ANC Water	304	48,195	202206	1.570%
			repair/replacement						
1045	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	SAFE Turkey Pen Gap Fall Protection	repair or replace failure or broken asset	ANC Water	304	16,461	202206	1.570%
1046	Need New	SAFE Fox Run Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202206	1.570%
1047	Need New	SAFE Fox Run Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202206	1.570%
			Allow for generator to be hooked up during power						
1048	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202206	1.570%
			Allow for generator to be hooked up during power						
1049	FP35801065062	Instl Quick Con/Tmsfr Switches	outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202206	1.570%
			driveway, grounds, electrical or wellhouse requires						
1050	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202206	1.570%
1051	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	35,000	202206	1.570%
			driveway, grounds, electrical or wellhouse requires						
1052	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202206	1.570%
1053	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202206	1.650%
1054	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202206	1.310%
1055	FP35801007552	Raintree #4/5 Abandon Wells	Mandated by DEQ - wells are out of service	Abandon wells by certified well contractor	ANC Water	307	5,000	202206	1.310%
1056	FP35801021013	Country Acres abandon Wells 4 & 5	Mandated by DEQ - wells are off line	Abandon wells by certified well contractor	ANC Water	307	7,000	202206	1.310%
1057	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202206	1.310%
1058	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202206	4.560%
1059	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202206	4.560%
1060	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202206	4.560%
1061	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202206	4.560%
1062	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202206	4.560%
			Update viv bank with McDonald Miller, site glasses and						
1063	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202206	4.560%
1064	FP35801013505	Stoney Oaks Reno Valve Bank	Corrosion/tuberculation of pipes due to water quality	Replace valve bank	ANC Water	309	4,000	202206	4.560%
1065	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202206	4.560%
1066	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202206	4.560%
1067	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202206	1.790%
1068	FP35100521687	Jacksonville Port Gen Critical Site	Coastal area back up power need	purchase portable generator	ANC Water	310	50,000	202206	1.790%
1069	FP35740021175	Instl Office Permanent Generator	Fayetteville office on owned site needs genset	install genset	Brookwood	310	60,000	202206	1.790%
1070	FP35740021686	Fayetteville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202206	1.790%
			pump equip has failure or reduced function that requires						
1071	FP35800092237	CW Pumping Equipment Central	repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202206	2.800%
			pump equip has failure or reduced function that requires						
1072	FP35100524692	Pumping Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202206	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1073	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202206	2.800%
1074	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202206	2.800%
1075	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202206	2.800%
1076	FP35801007533	Bright's Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	30,000	202206	2.800%
1077	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202206	2.800%
1078	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202206	2.800%
1079	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202206	3.860%
1080	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202206	3.860%
1081	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202206	3.860%
1082	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202206	3.860%
1083	FP35801025390	Treatment Equipment West	Filter reaching its life expectancy	repair or replace failure or broken asset	ANC Water	320	5,641	202206	3.860%
1084	FP35800021276	Ole Mill Stream #3 Filter Rplc	Mn not being oxidized enough by chlorine alone for complete removal. Needed to add another stronger Mn oxidizer	Replace with new filter	ANC Water	320	100,000	202206	3.860%
1085	FP35800016831	Stonehenge Instl KMno4	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Installation of chemical feed equipment	ANC Water	320	10,000	202206	3.860%
1086	FP35800013350	WSIC Carden's Creek Well #2 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	670,000	202206	3.860%
1087	FP35800081551	WSIC Bayleaf Farms FeMn Fltr P54	End of life, no longer providing adequate filtration	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	310,000	202206	3.860%
1088	FP35100013495	Replace FeMn Filters Kville	Treatment eqp has failure or requires timely repair/replacement	Replace filters	ANC Water	320	30,000	202206	3.860%
1089	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202206	3.860%
1090	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202206	3.860%
1091	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202206	2.150%
1092	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202206	2.150%
1093	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202206	2.150%
1094	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202206	2.150%
1095	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202206	2.150%
1096	FP35801013394	WISC Creekside Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202206	2.150%
1097	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202206	2.150%
1098	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202206	2.150%
1099	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202206	1.710%
1100	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202206	1.710%
1101	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202206	1.710%
1102	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202206	1.710%
1103	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202206	1.710%
1104	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202206	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1105	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202206	1.710%
1106	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202206	1.710%
1107	FP35100013366	WSIC Holiday Hills Rplc AC Pipe	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	520,000	202206	1.710%
1108	FP35100007540	WSIC Piedmont Est Rplc Vlv/Blwoff	Non-operable valves, inability to isolate druign leaks	Replace main line valves	ANC Water	331	20,000	202206	1.710%
1109	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202206	1.710%
1110	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202206	1.710%
1111	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202206	1.710%
1112	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202206	1.710%
1113	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202206	4.810%
1114	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202206	4.810%
1115	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202206	4.810%
1116	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202206	4.810%
1117	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202206	4.810%
1118	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202206	4.810%
1119	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202206	4.810%
1120	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202206	4.810%
1121	FP35801007561	WSIC Cedar Valley Rplc Svc	Volume of service line leaks	Replace service lines	ANC Water	333	25,000	202206	4.810%
1122	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202206	4.810%
1123	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202206	4.810%
1124	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202206	3.300%
1125	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202206	3.300%
1126	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202206	3.300%
1127	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202206	3.300%
1128	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202206	3.300%
1129	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202206	3.300%
1130	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202206	3.300%
1131	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202206	3.300%
1132	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202206	3.300%
1133	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202206	3.300%
1134	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202206	3.300%
1135	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202206	3.300%
1136	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202206	3.300%
1137	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202206	3.300%
1138	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202206	20.000%
1139	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202206	7.860%
1140	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202206	5.000%
1141	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202206	5.000%
1142	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202206	5.000%
1143	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202206	5.000%
1144	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202206	5.000%
1145	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202206	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1146	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202206	5.000%
1147	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202206	5.000%
1148	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202206	5.000%
1149	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202206	5.000%
1150	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202206	10.000%
1151	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202206	10.000%
1152	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202206	10.000%
1153	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202206	10.000%
1154	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202206	10.000%
1155	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202206	10.000%
1156	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202206	10.000%
1157	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202206	10.000%
1158	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202206	2.080%
1159	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202206	2.080%
1160	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202206	2.080%
1161	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202206	2.080%
1162	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202206	2.080%
1163	Need New	SAFE LS Fall Protection	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	7,000	202206	2.080%
1164	FP35101021083	Greystone L/S #1 Rplc SS Pipe	Repeated patch/repairs - need to repalce	Rehab L/S piping and valves	ANC WW	354	8,000	202206	2.080%
1165	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202206	2.080%
1166	FP35881021092	Pine Valley Rplc Access Rd	Road has devolved	Grade and gravel access road	ANC WW	354	12,500	202206	2.080%
1167	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202206	2.080%
1168	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202206	2.080%
1169	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202206	3.050%
1170	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202206	3.050%
1171	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202206	3.050%
1172	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202206	3.050%
1173	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202206	3.050%
1174	FP35101521136	Cannonsgate LS2 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202206	3.050%
1175	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202206	3.050%
1176	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202206	3.050%
1177	FP35640121142	Willow Gln LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202206	3.050%
1178	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202206	1.530%
1179	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202206	1.530%
1180	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202206	1.530%
1181	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202206	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1182	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202206	1.530%
1183	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202206	1.530%
1184	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202206	1.850%
1185	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202206	1.850%
1186	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202206	1.850%
1187	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202206	1.850%
1188	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202206	1.850%
1189	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202206	1.850%
1190	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202206	2.450%
1191	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202206	2.450%
1192	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
1193	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
1194	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202206	2.450%
1195	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202206	2.450%
1196	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202206	2.450%
1197	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202206	7.410%
1198	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202206	7.410%
1199	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202206	7.410%
1200	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202206	7.410%
1201	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202206	7.410%
1202	FP35101521124	Cannonsgate Rbld Inplant Water Pump	pump in dosing tank needs replaced including controls	Replace pump	ANC WW	371	25,000	202206	7.410%
1203	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202206	7.410%
1204	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202206	7.410%
1205	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202206	7.410%
1206	FP35880007424	Crooked Crk WWTP Chem Strg Rehab	Current chemical pumps and piping deteriorated and leaking	Replace with new chemical rated pumps and associated piping	ANC WW	380	30,000	202206	2.770%
1207	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202206	2.770%
1208	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202206	2.770%
1209	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202206	2.770%
1210	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202206	2.770%
1211	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202206	2.770%
1212	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202206	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1213	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202206	2.770%
1214	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202206	2.770%
			Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	40,000	202206	2.770%
1215	FP35880007430	Governors Club WWTP Filter Rehab	Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	30,000	202206	2.770%
1216	FP35880021652	Crooked Creek Rplc Filter Media	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	32,000	202206	2.770%
1217	Need New	SAFE Instl Shower/Emergency Eyewash	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202206	2.770%
1218	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202206	2.770%
1219	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202206	2.770%
1220	FP35640124650	WWTP Equipment FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202206	2.460%
1221	FP35640124606	Renovate Outfall Lines FW WW		Stay within compliance and able to properly treat waste water	ANC WW	389	550,000	202206	2.000%
1222	FP35880021656	JoCO Purchase Capacity	Nuese Colony increased flow	Purchase or replace tools	ANC WW	393	192	202206	5.000%
1223	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202206	5.000%
1224	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202206	5.000%
1225	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202206	5.000%
1226	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202206	5.000%
1227	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202206	5.000%
1228	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	repair or replace failure or broken asset	ANC WW	394	275	202206	5.000%
1229	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202206	5.000%
1230	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202206	5.000%
1231	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202206	5.000%
1232	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202206	5.000%
1233	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202206	5.000%
1234	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	396	141	202206	6.670%
1235	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202206	6.670%
1236	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202206	6.670%
1237	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202206	6.670%
1238	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202206	6.670%
1239	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	89	202206	6.670%
1240	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	6,150	202207	1.570%
1241	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202207	1.570%
1242	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202207	1.570%
1243	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202207	1.570%
1244	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202207	1.570%
1245	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	75,000	202207	1.570%
1246	FP35800021274	Bayleaf Well House Renos	Deteriorated wellhouses in the Bayleaf system	Replace wellhouses with new for safety and reliability	ANC Water	304	52,399	202207	1.570%
1247	FP35800025663	Emergency Dehumidifier Replacement	Replacement of recalled home style dehumidifiers	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	5,000	202207	1.570%
1248	Need New	SAFE Swiss Pines Staris	Need stairs installed to access	Install stairs	ANC Water	304	3,188	202207	1.570%
1249	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	15,500	202207	1.570%
1250	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	5,168	202207	1.570%
1251	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304			

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1252	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202207	1.650%
1253	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202207	1.310%
1254	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202207	1.310%
			The well screen gravel pack has been lost and sand is coming in through screen. Have discussed trying to rehab, but uncertain of success so well driller is drilling new well.	Aqua to pay for design and tie in of new well at existing well site and well house	Fairways Water	307	125,000	202207	1.310%
1255	FP35681625571	Motts Landing Redrill Well #11	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202207	4.560%
1256	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202207	4.560%
1257	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202207	4.560%
1258	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202207	4.560%
1259	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202207	4.560%
1260	FP35801025381	Valve Bank Renovations West	increase water quality and turn over on dead ends	install new flushing units	ANC Water	309	20,000	202207	4.560%
1261	FP35100313358	Automatic Flushing Units/Meters	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202207	4.560%
1262	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202207	4.560%
1263	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202207	4.560%
1264	FP35681629258	Valve Bank Renovation FW	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202207	1.790%
1265	FP35800026543	Mobile Gen/Camera Renov Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202207	2.800%
1266	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202207	2.800%
1267	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202207	2.800%
1268	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202207	2.800%
1269	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202207	2.800%
1270	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	11,929	202207	2.800%
1271	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	4,135	202207	2.800%
1272	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	37,155	202207	3.860%
1273	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202207	3.860%
1274	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202207	3.860%
1275	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202207	3.860%
1276	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202207	3.860%
1277	FP35801025390	Treatment Equipment West	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	125,000	202207	3.860%
1278	FP35800026470	Royal Senter Rdg #2 Backwash Upgrd	Replace FeMn Filters Kville	Replace filters	ANC Water	320	30,000	202207	3.860%
1279	FP35100013495	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	29,000	202207	3.860%
1280	FP35801013500		Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202207	3.860%
1281	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202207	3.860%
1282	FP35681624753	Treatment Equipment FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202207	2.150%
1283	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202207	2.150%
1284	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202207	2.150%
1285	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330			

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1286	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202207	2.150%
1287	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202207	2.150%
1288	FP35800021295	Vil of White Oak Rplc (2) 3K Hydros	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202207	2.150%
1289	FP35801013395	Edgewood Ac #1&2 Rplc 2k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	30,000	202207	2.150%
1290	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202207	2.150%
1291	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202207	2.150%
1292	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202207	1.710%
1293	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202207	1.710%
1294	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202207	1.710%
1295	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202207	1.710%
1296	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202207	1.710%
1297	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202207	1.710%
1298	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202207	1.710%
1299	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202207	1.710%
1300	FP35801007554	WSIC Bostian Hght Rplc Mains Svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	626,200	202207	1.710%
1301	FP35100007541	WSIC Canterbury Trls Rplc Vlv/Blow	Non-operable valves, inability to isolate drruing leaks	Replace main line valves	ANC Water	331	20,000	202207	1.710%
1302	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202207	1.710%
1303	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202207	1.710%
1304	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202207	1.710%
1305	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202207	1.710%
1306	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202207	1.710%
1307	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202207	4.810%
1308	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202207	4.810%
1309	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202207	4.810%
1310	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202207	4.810%
1311	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202207	4.810%
1312	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202207	4.810%
1313	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202207	4.810%
1314	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202207	4.810%
1315	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202207	4.810%
1316	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202207	4.810%
1317	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202207	3.300%
1318	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202207	3.300%
1319	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202207	3.300%
1320	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202207	3.300%
1321	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202207	3.300%
1322	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202207	3.300%
1323	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202207	3.300%
1324	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202207	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
1325	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202207	3.300%
1326	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202207	3.300%
1327	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202207	3.300%
1328	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202207	3.300%
1329	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202207	3.300%
1330	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202207	3.300%
1331	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202207	20.000%
1332	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202207	20.000%
1333	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202207	20.000%
1334	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202207	5.000%
1335	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202207	5.000%
1336	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202207	5.000%
1337	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202207	5.000%
1338	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202207	5.000%
1339	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202207	5.000%
1340	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202207	5.000%
1341	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202207	5.000%
1342	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202207	5.000%
1343	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202207	5.000%
1344	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202207	10.000%
1345	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202207	10.000%
1346	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202207	10.000%
1347	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202207	10.000%
1348	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202207	10.000%
1349	FP35800021267	Hopson Downs/Sauls Ridge PLC Upgrd	Pcurrent PLC is obsolete	Replace with new updated PLC for reliability of service	ANC Water	346	40,000	202207	10.000%
1350	FP35800077566	Instl OUT at 37 Partial Sites	OUT needed at 6 remaining partial sites	Install RTU equipment and program	ANC Water	346	80,277	202207	10.000%
1351	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202207	10.000%
1352	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202207	10.000%
1353	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202207	10.000%
1354	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202207	10.000%
1355	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202207	10.000%
1356	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202207	10.000%
1357	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202207	10.000%
1358	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202207	2.080%
1359	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,356	202207	2.080%
1360	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	33,892	202207	2.080%
1361	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	9,638	202207	2.080%
1362	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	1,147	202207	2.080%
1363	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	rehab equipment at end of useful life	ANC WW	354	15,000	202207	2.080%
1364	FP35883088825	Woodlake Renovate Lift Stations	Walking surface&handrails need replaced at WWTP	Replace supports, grating, and handrails	ANC WW	354	25,000	202207	2.080%
1365	Need New	SAFE Penman WWTP Fall Protection	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	15,000	202207	2.080%
1366	FP35881013499	WWTP Painting/Coating Denver			ANC WW	354	90,000	202207	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1367	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202207	2.080%
1368	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202207	2.080%
1369	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202207	2.080%
1370	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202207	3.050%
1371	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202207	3.050%
1372	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202207	3.050%
1373	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202207	3.050%
1374	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202207	3.050%
1375	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202207	3.050%
1376	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202207	1.530%
1377	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202207	1.530%
1378	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202207	1.530%
1379	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202207	1.530%
1380	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202207	1.530%
1381	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202207	1.530%
1382	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202207	1.850%
1383	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202207	1.850%
1384	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202207	1.850%
1385	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202207	1.850%
1386	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202207	1.850%
1387	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202207	1.850%
1388	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202207	2.450%
1389	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202207	2.450%
1390	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
1391	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
1392	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202207	2.450%
1393	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202207	2.450%
1394	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202207	2.450%
1395	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202207	7.410%
1396	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202207	7.410%
1397	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202207	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1398	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202207	7.410%
1399	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202207	7.410%
1400	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202207	7.410%
1401	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202207	7.410%
1402	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202207	7.410%
1403	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202207	7.410%
1404	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	86,525	202207	7.410%
1405	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202207	2.770%
1406	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202207	2.770%
1407	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202207	2.770%
1408	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202207	2.770%
1409	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202207	2.770%
1410	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202207	2.770%
1411	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202207	2.770%
1412	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202207	2.770%
1413	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202207	2.770%
1414	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	32,000	202207	2.770%
1415	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	48,000	202207	2.770%
1416	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202207	2.770%
1417	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202207	2.770%
1418	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202207	2.770%
1419	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202207	2.460%
1420	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202207	5.000%
1421	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202207	5.000%
1422	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202207	5.000%
1423	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202207	5.000%
1424	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202207	5.000%
1425	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202207	5.000%
1426	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202207	5.000%
1427	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202207	5.000%
1428	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202207	5.000%
1429	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202207	5.000%
1430	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202207	5.000%
1431	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202207	5.000%
1432	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202207	6.670%
1433	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202207	6.670%
1434	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202207	6.670%
1435	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202207	6.670%
1436	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202207	6.670%
1437	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202207	6.670%
1438	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202208	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-Service Date	Primary Depreciation Rate
1439	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202208	1.570%
1440	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202208	1.570%
1441	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202208	1.570%
1442	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202208	1.570%
1443	FP35800021275	Ridgehaven Well #1 Rbld Wellhouse	Deteriorated wellhouse/unsafe	Replace wellhouses with new for safety and reliability	ANC Water	304	40,000	202208	1.570%
1444	FP35100007530	Canterbury Trl Reno Wllhse	Deteriorated well house	Replace walls and roof	ANC Water	304	12,000	202208	1.570%
1445	FP35801013398	Cedar Valley #4 Building reno	DEQ Inspection recommendation	Reno bldg, roof, door	ANC Water	304	7,000	202208	1.570%
1446	FP35801013503	Bostian Heights #1 Rplc Roof	Roof is rotten	Replace roof	ANC Water	304	8,500	202208	1.570%
1447	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202208	1.570%
1448	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202208	1.570%
1449	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202208	1.570%
1450	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202208	1.650%
1451	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202208	1.310%
1452	FP35800007384	Blackstone Meadow Redrill Well	Well lost capacity	Drill 8" in existing bore hole to gain back capacity	ANC Water	307	29,437	202208	1.310%
1453	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202208	1.310%
1454	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202208	4.560%
1455	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202208	4.560%
1456	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202208	4.560%
1457	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202208	4.560%
1458	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202208	4.560%
1459	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and acsys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202208	4.560%
1460	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202208	4.560%
1461	FP35740077565	WSIC Master Meter Rplacement	Master meters at end of life	replace master meters	Brookwood	309	81,295	202208	4.560%
1462	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202208	4.560%
1463	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202208	1.790%
1464	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202208	2.800%
1465	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202208	2.800%
1466	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202208	2.800%
1467	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202208	2.800%
1468	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202208	2.800%
1469	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202208	2.800%
1470	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202208	2.800%
1471	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202208	3.860%
1472	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202208	3.860%
1473	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202208	3.860%
1474	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202208	3.860%
1475	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202208	3.860%
1476	FP35800021286	Holland Down Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	10,000	202208	3.860%
1477	FP35800021287	A Country Place Rplc Filter Cans	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202208	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1478	FP35800051775	Nottingham #2 Fe/Mn Filter Replace	Current Filter reached life expectancy	Replace with new	ANC Water	320	200,000	202208	3.860%
1479	FP35800042134	WSIC Kimmon Pl/Cotesworth FeMn P03	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202208	3.860%
1480	FP35800051784	WSIC Greymoss Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202208	3.860%
1481	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	30,000	202208	3.860%
1482	FP35801021033	Harbor Club Reno Softeners/Filters	Due to age and equipment repairs	Replace filters	ANC Water	320	20,000	202208	3.860%
1483	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202208	3.860%
				Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping					
1484	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits		Brookwood	320	225,000	202208	3.860%
1485	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202208	3.860%
1486	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202208	2.150%
1487	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202208	2.150%
1488	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202208	2.150%
1489	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202208	2.150%
1490	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202208	2.150%
1491	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202208	2.150%
1492	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202208	2.150%
1493	FP35681621749	WISC Pilots Ridge Rplc 10k Hydro Tank	Pilots ridge hydro at end of life and needs replaced	replace the hydro tank at pilots ridge	Fairways Water	330	100,000	202208	2.150%
1494	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202208	1.710%
1495	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202208	1.710%
1496	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202208	1.710%
1497	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202208	1.710%
1498	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202208	1.710%
1499	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202208	1.710%
1500	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202208	1.710%
1501	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202208	1.710%
1502	FP35801078072	WSIC Ashebrook Park Rplc Mn & Svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	890,000	202208	1.710%
1503	FP35801007562	WSIC Rocky Ridge Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	50,000	202208	1.710%
1504	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202208	1.710%
1505	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202208	1.710%
1506	FP35740007506	WSIC South Gate AC Main/Svc Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	889,000	202208	1.710%
1507	FP35740007512	WSIC Aaron Hills Main/Svc Rplc PH1	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	720,000	202208	1.710%
1508	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202208	1.710%
1509	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202208	1.710%
1510	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202208	4.810%
1511	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202208	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1512	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202208	4.810%
1513	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202208	4.810%
1514	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202208	4.810%
1515	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202208	4.810%
1516	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202208	4.810%
1517	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202208	4.810%
1518	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202208	4.810%
1519	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202208	4.810%
1520	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202208	3.300%
1521	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202208	3.300%
1522	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202208	3.300%
1523	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202208	3.300%
1524	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202208	3.300%
1525	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202208	3.300%
1526	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202208	3.300%
1527	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202208	3.300%
1528	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202208	3.300%
1529	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202208	3.300%
1530	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202208	3.300%
1531	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202208	3.300%
1532	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202208	3.300%
1533	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202208	3.300%
1534	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202208	20.000%
1535	FP35681654830	NC174 2021 CHVRLT 3500 DBL CAB UTIL	truck at end of life	replace truck	Fairways Water	341	43,388	202208	7.860%
1536	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202208	5.000%
1537	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202208	5.000%
1538	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202208	5.000%
1539	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202208	5.000%
1540	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202208	5.000%
1541	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202208	5.000%
1542	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202208	5.000%
1543	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202208	5.000%
1544	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202208	5.000%
1545	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202208	5.000%
1546	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202208	10.000%
1547	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202208	10.000%
1548	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202208	10.000%
1549	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202208	10.000%
1550	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202208	10.000%
1551	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202208	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope						
1552	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202208	10.000%
1553	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202208	10.000%
1554	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202208	2.080%
1555	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202208	2.080%
1556	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202208	2.080%
1557	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202208	2.080%
1558	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202208	2.080%
1559	FP35880021662	Fall Protection Hawthorne LS (6)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	30,000	202208	2.080%
1560	FP35880021667	Fall Protection Barclay Downs LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202208	2.080%
1561	FP35880021669	Fall Protection Wildwood Green (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202208	2.080%
1562	FP35880021670	Fall Protection Lake Ridge Aero (1)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	5,000	202208	2.080%
1563	FP35101521119	Cannonsgate LS1 Coat Interior I&I	Cannons Gate lift station wetwell has I and I	repair interior and coat interior of wetwell	ANC WW	354	15,000	202208	2.080%
1564	Need New	SAFE LS Fall Protection	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	18,000	202208	2.080%
1565	Need New	SAFE River Park Fall Protection	Handrails need installed&replaced at WWTP	Install and replace needed handrails	ANC WW	354	15,000	202208	2.080%
1566	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202208	2.080%
1567	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202208	2.080%
1568	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202208	2.080%
1569	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202208	3.050%
1570	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202208	3.050%
1571	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202208	3.050%
1572	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202208	3.050%
1573	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202208	3.050%
1574	FP35101013447	Salem Glen Rplc Generator	Due to age	Replace generator	ANC WW	355	60,000	202208	3.050%
1575	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202208	3.050%
1576	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202208	1.530%
1577	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202208	1.530%
1578	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202208	1.530%
1579	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202208	1.530%
1580	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202208	1.530%
1581	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202208	1.530%
1582	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202208	1.850%
1583	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202208	1.850%
1584	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202208	1.850%
1585	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202208	1.850%
1586	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202208	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1587	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202208	1.850%
1588	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202208	2.450%
1589	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202208	2.450%
1590	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
1591	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
1592	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202208	2.450%
1593	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202208	2.450%
1594	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202208	2.450%
1595	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202208	7.410%
1596	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202208	7.410%
1597	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202208	7.410%
1598	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202208	7.410%
1599	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202208	7.410%
1600	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202208	7.410%
1601	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202208	7.410%
1602	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202208	7.410%
1603	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202208	2.770%
1604	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202208	2.770%
1605	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202208	2.770%
1606	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202208	2.770%
1607	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202208	2.770%
1608	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202208	2.770%
1609	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202208	2.770%
1610	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202208	2.770%
1611	FP35880027204	Colvard Frm Irr Pond Dam Repair	Current irrigation pond dam wall is sluffing into pond Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Excavate area and replace with new dam approved materials	ANC WW	380	104,109	202208	2.770%
1612	FP35880088733	WWTP Chemical Containment Install	repair problematic under drain/add access points	Install new containments in chemical storage areas	ANC WW	380	50,000	202208	2.770%
1613	FP35101521110	Avendale Underdrain Improvements	Emerald plantation clarifier weirs are worn	install access points and repair drain	ANC WW	380	20,000	202208	2.770%
1614	FP35101521117	Emerald Plnt Rbld Clarifiers Weirs	Increase biological treatment efficiency by removing unwanted material from the influent	rebuild clarifier weirs.	ANC WW	380	20,000	202208	2.770%
1615	FP35101564849	SSIC Castle Bay Fine Screen	Replace blowers/motors due to failure	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202208	2.770%
1616	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202208	2.770%
1617	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202208	2.770%
1618	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202208	2.770%
1619	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202208	2.460%
1620	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202208	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1621	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202208	5.000%
1622	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202208	5.000%
1623	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202208	5.000%
1624	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202208	5.000%
1625	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202208	5.000%
1626	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202208	5.000%
1627	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202208	5.000%
1628	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202208	5.000%
1629	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202208	5.000%
1630	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202208	5.000%
1631	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202208	5.000%
1632	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202208	6.670%
1633	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202208	6.670%
1634	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202208	6.670%
1635	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202208	6.670%
1636	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202208	6.670%
1637	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202208	6.670%
1638	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202209	1.570%
1639	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202209	1.570%
1640	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202209	1.570%
1641	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202209	1.570%
1642	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202209	1.570%
1643	Need New	SAFE Well Site Lighting	Need lighting at well sites	Install motion activated LED lights w/guarding	ANC Water	304	20,000	202209	1.570%
1644	FP35100007526	Foxbury Extend Bldg for Filters	Space is too small for access to filters	Extend brick well house	ANC Water	304	15,000	202209	1.570%
1645	FP35100064931	Cedar Crk Rplc Wellhouse & Floor	Deteriorated building	Replace building and repour floor	ANC Water	304	35,477	202209	1.570%
1646	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202209	1.570%
1647	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202209	1.570%
1648	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202209	1.570%
1649	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202209	1.570%
1650	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Pig or other bldg maintenanc	ANC Water	304.56	3,500	202209	1.650%
1651	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202209	1.650%
1652	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202209	1.310%
1653	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202209	1.310%
1654	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202209	4.560%
1655	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202209	4.560%
1656	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202209	4.560%
1657	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202209	4.560%
1658	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202209	4.560%
1659	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and acys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202209	4.560%
1660	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202209	4.560%
1661	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202209	4.560%
1662	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202209	1.790%
1663	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202209	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1664	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202209	2.800%
1665	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202209	2.800%
1666	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202209	2.800%
1667	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202209	2.800%
1668	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202209	2.800%
1669	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202209	2.800%
1670	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202209	3.860%
1671	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202209	3.860%
1672	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202209	3.860%
1673	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202209	3.860%
1674	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202209	3.860%
1675	FP35800078187	Greenpines #2 Rad Filter Rplc	Solve Increasing Radium and Uranium Concentrations Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	300,000	202209	3.860%
1676	FP35800021685	WSIC Canterbury Est #1 Rad Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202209	3.860%
1677	FP35800026499	WSIC Foxboro Well #3 FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	270,000	202209	3.860%
1678	FP35800081514	WSIC Martindale FeMn Filter P19	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	420,000	202209	3.860%
1679	FP35800015964	WSIC Robwd Hampton Pk FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	360,000	202209	3.860%
1680	FP35801021034	Maplecrest Rebuild Greensand Filter	Reached end of life, no longer providing adequate filtration (remove KMNO4)	Replace filters	ANC Water	320	18,000	202209	3.860%
1681	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202209	3.860%
1682	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202209	3.860%
1683	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202209	2.150%
1684	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202209	2.150%
1685	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202209	2.150%
1686	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202209	2.150%
1687	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202209	2.150%
1688	FP35801007534	Castlewood Refurbish Tank	Non code tank-system is paralleled so replacement would not be a wise use of funds	Sandblast and coat interior & Exterior	ANC Water	330	10,000	202209	2.150%
1689	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202209	2.150%
1690	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202209	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1691	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202209	1.710%
1692	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202209	1.710%
1693	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202209	1.710%
1694	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202209	1.710%
1695	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202209	1.710%
1696	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202209	1.710%
1697	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202209	1.710%
1698	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202209	1.710%
1699	FP35800021270	Briarwood Farms Interconnect	Service reliability on a single well system with capacity issues	Interconnect Briarwood Farms with the Briarwood Kildaire system	ANC Water	331	75,000	202209	1.710%
1700	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	50,000	202209	1.710%
1701	FP35801007560	WSIC Knob Crk Valve Rplc	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	90,000	202209	1.710%
1702	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202209	1.710%
1703	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202209	1.710%
1704	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202209	1.710%
1705	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202209	1.710%
1706	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202209	1.710%
1707	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202209	4.810%
1708	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202209	4.810%
1709	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202209	4.810%
1710	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202209	4.810%
1711	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202209	4.810%
1712	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202209	4.810%
1713	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202209	4.810%
1714	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202209	4.810%
1715	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202209	4.810%
1716	FP35740021181	WSIC Simmons Service Replacements	improve service reliability	replace water services	Brookwood	333	300,000	202209	4.810%
1717	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202209	4.810%
1718	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202209	3.300%
1719	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202209	3.300%
1720	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202209	3.300%
1721	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202209	3.300%
1722	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202209	3.300%
1723	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202209	3.300%
1724	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202209	3.300%
1725	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202209	3.300%
1726	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202209	3.300%
1727	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202209	3.300%
1728	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202209	3.300%
1729	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202209	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1730	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202209	3.300%
1731	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202209	3.300%
1732	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202209	20.000%
1733	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202209	7.860%
1734	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202209	5.000%
1735	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202209	5.000%
1736	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202209	5.000%
1737	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202209	5.000%
1738	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202209	5.000%
1739	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202209	5.000%
1740	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202209	5.000%
1741	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202209	5.000%
1742	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202209	5.000%
1743	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202209	5.000%
1744	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202209	10.000%
1745	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202209	10.000%
1746	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202209	10.000%
1747	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202209	10.000%
1748	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202209	10.000%
1749	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202209	10.000%
1750	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202209	10.000%
1751	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202209	10.000%
1752	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202209	10.000%
1753	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202209	2.080%
1754	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202209	2.080%
1755	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202209	2.080%
1756	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202209	2.080%
1757	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202209	2.080%
1758	FP35880026706	Crooked Crk WWTP Coating/Rprs	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	229,588	202209	2.080%
1759	FP35880088725	Crooked Creek Trane Metal Restore	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202209	2.080%
1760	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202209	2.080%
1761	FP35881013476	The Landings L/S Rplc Control Panel	Deterioration due to age	Replace control panel	ANC WW	354	8,000	202209	2.080%
1762	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202209	2.080%
1763	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202209	2.080%
1764	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202209	3.050%
1765	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202209	3.050%
1766	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202209	3.050%
1767	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202209	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1768	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202209	3.050%
1769	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202209	3.050%
1770	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202209	1.530%
1771	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202209	1.530%
1772	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202209	1.530%
1773	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202209	1.530%
1774	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202209	1.530%
1775	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202209	1.530%
1776	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202209	1.850%
1777	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202209	1.850%
1778	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202209	1.850%
1779	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202209	1.850%
1780	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202209	1.850%
1781	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202209	1.850%
1782	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202209	2.450%
1783	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202209	2.450%
1784	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
1785	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
1786	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202209	2.450%
1787	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202209	2.450%
1788	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202209	2.450%
1789	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202209	7.410%
1790	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202209	7.410%
1791	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202209	7.410%
1792	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202209	7.410%
1793	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202209	7.410%
1794	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202209	7.410%
1795	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202209	7.410%
1796	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202209	7.410%
1797	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202209	2.770%
1798	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202209	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1799	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202209	2.770%
1800	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202209	2.770%
1801	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202209	2.770%
1802	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202209	2.770%
1803	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202209	2.770%
1804	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202209	2.770%
1805	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers	Replace all broken materials for proper system operation	ANC WW	380	15,000	202209	2.770%
1806	FP35101013446	Greystone Rplc CCC; Instl Baffles	Insufficient chlorine contact time and deterioration	Repl cinder block tank w/steel tank; install baffles in new tank	ANC WW	380	60,000	202209	2.770%
1807	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202209	2.770%
1808	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202209	2.770%
1809	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202209	2.770%
1810	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202209	2.460%
1811	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202209	5.000%
1812	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202209	5.000%
1813	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202209	5.000%
1814	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202209	5.000%
1815	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202209	5.000%
1816	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202209	5.000%
1817	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202209	5.000%
1818	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202209	5.000%
1819	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202209	5.000%
1820	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202209	5.000%
1821	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202209	5.000%
1822	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202209	5.000%
1823	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202209	6.670%
1824	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202209	6.670%
1825	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202209	6.670%
1826	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202209	6.670%
1827	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202209	6.670%
1828	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202209	6.670%
1829	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202210	1.570%
1830	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202210	1.570%
1831	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202210	1.570%
1832	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202210	1.570%
1833	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202210	1.570%
1834	FP35100321104	Happy Valley Rebuild Wellhouse	well house in need of rebuild	rebuild well house	ANC Water	304	45,000	202210	1.570%
1835	FP35100064935	Springfield Est Rplc Wellhse 12x12	Replace old A-frame bldg with proper wellhouse	Replace building	ANC Water	304	35,636	202210	1.570%
1836	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202210	1.570%
1837	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202210	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1838	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202210	1.570%
1839	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202210	1.650%
1840	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202210	1.310%
1841	FP35800007589	Mill Race Redrill/New Well	Well lost capacity	Drill new well to increase capacity	ANC Water	307	113,733	202210	1.310%
1842	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202210	1.310%
1843	FP35681613487	New Well Motts well #12	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	375,000	202210	1.310%
1844	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202210	4.560%
1845	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202210	4.560%
1846	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202210	4.560%
1847	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202210	4.560%
1848	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202210	4.560%
1849	FP35800018686	WSIC Well Meter Rpic LABOR ONLY	Current meters out of warranty and causing display issues	Aqua staff replacing with either new displays or entire meter based on location and situation	ANC Water	309	2,757	202210	4.560%
1850	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202210	4.560%
1851	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202210	4.560%
1852	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202210	4.560%
1853	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202210	1.790%
1854	FP35100021692	Kville Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202210	1.790%
1855	FP35801021739	Denver Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202210	1.790%
1856	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202210	2.800%
1857	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202210	2.800%
1858	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202210	2.800%
1859	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202210	2.800%
1860	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202210	2.800%
1861	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202210	2.800%
1862	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202210	2.800%
1863	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202210	3.860%
1864	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202210	3.860%
1865	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202210	3.860%
1866	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202210	3.860%
1867	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202210	3.860%
1868	FP35100013364	PFOS/PFOA - Kernersville	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	10,000	202210	3.860%
1869	FP35800016665	WSIC Southwood OCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202210	3.860%
1870	new fp358000	Wsic Brackenridge FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202210	3.860%
1871	FP35800013355	WSIC Southwyck FeMn P02	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	300,000	202210	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1872	new fp358000	Wsic High Grove	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202210	3.860%
1873	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202210	3.860%
1874	FP35740007507	Brookwd Com PFOA/PFOS Trtmnt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	350,000	202210	3.860%
1875	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202210	3.860%
1876	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202210	2.150%
1877	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202210	2.150%
1878	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202210	2.150%
1879	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202210	2.150%
1880	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202210	2.150%
1881	FP35801013392	WSIC Heronwood #1 Rplc 10k Noncode Tank	Non-code tank	Replace hydro tank	ANC Water	330	65,000	202210	2.150%
1882	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202210	2.150%
1883	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202210	2.150%
1884	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202210	1.710%
1885	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202210	1.710%
1886	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202210	1.710%
1887	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202210	1.710%
1888	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202210	1.710%
1889	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202210	1.710%
1890	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202210	1.710%
1891	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202210	1.710%
1892	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202210	1.710%
1893	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202210	1.710%
1894	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202210	1.710%
1895	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202210	1.710%
1896	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202210	4.810%
1897	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202210	4.810%
1898	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202210	4.810%
1899	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202210	4.810%
1900	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202210	4.810%
1901	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202210	4.810%
1902	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202210	4.810%
1903	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202210	4.810%
1904	FP35100007538	WSIC Weatherstone Rplc Svc	Volume of service line leaks	Replace PVC service lines	ANC Water	333	185,000	202210	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
1905	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202210	4.810%
1906	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202210	4.810%
1907	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202210	3.300%
1908	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202210	3.300%
1909	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202210	3.300%
1910	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202210	3.300%
1911	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202210	3.300%
1912	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202210	3.300%
1913	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202210	3.300%
1914	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202210	3.300%
1915	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202210	3.300%
1916	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202210	3.300%
1917	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202210	3.300%
1918	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202210	3.300%
1919	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202210	3.300%
1920	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202210	3.300%
1921	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202210	20.000%
1922	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202210	5.000%
1923	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202210	5.000%
1924	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202210	5.000%
1925	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202210	5.000%
1926	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202210	5.000%
1927	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202210	5.000%
1928	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202210	5.000%
1929	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202210	5.000%
1930	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202210	5.000%
1931	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202210	5.000%
1932	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202210	5.000%
1933	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202210	10.000%
1934	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202210	10.000%
1935	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202210	10.000%
1936	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202210	10.000%
1937	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202210	10.000%
1938	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202210	10.000%
1939	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202210	10.000%
1940	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202210	10.000%
1941	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202210	2.080%
1942	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202210	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1943	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202210	2.080%
1944	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202210	2.080%
1945	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202210	2.080%
1946	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	8,000	202210	2.080%
1947	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	30,000	202210	2.080%
1948	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	65,000	202210	2.080%
1949	FP35881013472	CWE Rplc all Electrical Conduit	Deterioration due to age	Replace elec'l conduit	ANC WW	354	24,000	202210	2.080%
1950	FP35881013474	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	10,000	202210	2.080%
1951	FP35881051827				ANC WW	354	4,018	202210	2.080%
1952	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202210	2.080%
1953	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202210	3.050%
1954	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202210	3.050%
1955	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202210	3.050%
1956	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202210	3.050%
1957	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202210	3.050%
1958	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202210	3.050%
1959	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202210	1.530%
1960	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202210	1.530%
1961	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202210	1.530%
1962	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202210	1.530%
1963	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202210	1.530%
1964	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202210	1.530%
1965	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202210	1.850%
1966	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202210	1.850%
1967	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202210	1.850%
1968	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202210	1.850%
1969	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202210	1.850%
1970	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202210	1.850%
1971	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202210	2.450%
1972	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202210	2.450%
1973	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
1974	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
1975	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202210	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1976	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202210	2.450%
1977	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202210	2.450%
1978	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202210	7.410%
1979	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202210	7.410%
1980	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202210	7.410%
1981	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202210	7.410%
1982	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202210	7.410%
1983	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	82,240	202210	7.410%
1984	FP35880088958	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace with new	ANC WW	371	123,985	202210	7.410%
1985	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202210	7.410%
1986	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202210	7.410%
1987	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202210	7.410%
1988	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202210	2.770%
1989	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202210	2.770%
1990	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202210	2.770%
1991	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202210	2.770%
1992	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202210	2.770%
1993	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202210	2.770%
1994	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202210	2.770%
1995	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202210	2.770%
1996	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202210	2.770%
1997	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202210	2.770%
1998	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202210	2.770%
1999	FP35881088818	Windemere Aeration Basin Repairs	Rotten steel with holes	Line interior of basins	ANC WW	380	125,000	202210	2.770%
2000	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202210	2.770%
2001	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202210	2.460%
2002	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202210	5.000%
2003	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202210	5.000%
2004	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202210	5.000%
2005	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202210	5.000%
2006	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202210	5.000%
2007	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202210	5.000%
2008	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202210	5.000%
2009	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202210	5.000%
2010	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202210	5.000%
2011	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202210	5.000%
2012	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202210	5.000%
2013	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202210	5.000%
2014	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202210	6.670%
2015	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202210	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2016	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202210	6.670%
2017	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202210	6.670%
2018	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202210	6.670%
2019	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202210	6.670%
2020	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202211	1.570%
2021	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202211	1.570%
2022	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202211	1.570%
2023	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202211	1.570%
2024	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202211	1.570%
2025	FP35100013363	Windgate Repl well house	Need to enlarge to replace filters for adequate room to work	Rebuild entire house	ANC Water	304	25,000	202211	1.570%
2026	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202211	1.570%
2027	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202211	1.570%
2028	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202211	1.570%
2029	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202211	1.650%
2030	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	1,000	202211	1.650%
2031	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202211	1.310%
2032	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202211	1.310%
2033	FP35681613488	New Well Source Entrance BR well	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	250,000	202211	1.310%
2034	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202211	4.560%
2035	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202211	4.560%
2036	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202211	4.560%
2037	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202211	4.560%
2038	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202211	4.560%
2039	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202211	4.560%
2040	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202211	4.560%
2041	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202211	4.560%
2042	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202211	4.560%
2043	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202211	4.560%
2044	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202211	1.790%
2045	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202211	2.800%
2046	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202211	2.800%
2047	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202211	2.800%
2048	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202211	2.800%
2049	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202211	2.800%
2050	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202211	2.800%
2051	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202211	2.800%
2052	FP356816	Beau Rivage Booster Station	Improve hydraulics of the existing 150k elevated tank	Design/build booster station w/auxiliary power	Fairways Water	311	500,000	202211	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2053	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202211	3.860%
2054	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202211	3.860%
2055	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202211	3.860%
2056	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202211	3.860%
2057	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202211	3.860%
2058	FP35800016667	WSIC Mill Race OCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202211	3.860%
2059	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	100,000	202211	3.860%
2060	FP35800088899	WSIC Northwood Well #2 FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202211	3.860%
2061	FP35800016040	WSIC Sawyers Mill Well#10 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202211	3.860%
2062	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202211	3.860%
2063	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202211	3.860%
2064	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202211	2.150%
2065	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202211	2.150%
2066	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202211	2.150%
2067	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202211	2.150%
2068	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202211	2.150%
2069	FP35801013391	Quail Ridge #1 Rplc 15k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	83,000	202211	2.150%
2070	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202211	2.150%
2071	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202211	2.150%
2072	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202211	1.710%
2073	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202211	1.710%
2074	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202211	1.710%
2075	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202211	1.710%
2076	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202211	1.710%
2077	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202211	1.710%
2078	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202211	1.710%
2079	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202211	1.710%
2080	FP35800024106	Leak Detection Project	System distribution leak investigations and repair	repair leaks as needed	ANC Water	331	22,000	202211	1.710%
2081	FP35801007555	WSIC Meadowbrk Rplc Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	520,000	202211	1.710%
2082	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202211	1.710%
2083	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202211	1.710%
2084	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202211	1.710%
2085	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202211	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2086	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202211	4.810%
2087	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202211	4.810%
2088	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202211	4.810%
2089	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202211	4.810%
2090	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202211	4.810%
2091	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202211	4.810%
2092	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202211	4.810%
2093	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202211	4.810%
2094	FP35801013413	WSIC Roseland Hts Rplc Services	Due to volume of leaks	Replace service lines	ANC Water	333	25,000	202211	4.810%
2095	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202211	4.810%
2096	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202211	4.810%
2097	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202211	3.300%
2098	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202211	3.300%
2099	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202211	3.300%
2100	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202211	3.300%
2101	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202211	3.300%
2102	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202211	3.300%
2103	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202211	3.300%
2104	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202211	3.300%
2105	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202211	3.300%
2106	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202211	3.300%
2107	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202211	3.300%
2108	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202211	3.300%
2109	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202211	3.300%
2110	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202211	3.300%
2111	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202211	20.000%
2112	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	10,000	202211	7.860%
2113	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202211	5.000%
2114	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202211	5.000%
2115	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202211	5.000%
2116	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202211	5.000%
2117	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202211	5.000%
2118	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202211	5.000%
2119	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202211	5.000%
2120	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202211	5.000%
2121	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202211	5.000%
2122	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202211	5.000%
2123	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202211	10.000%
2124	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202211	10.000%
2125	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202211	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2126	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202211	10.000%
2127	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202211	10.000%
2128	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202211	10.000%
2129	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202211	10.000%
2130	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202211	10.000%
2131	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202211	2.080%
2132	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202211	2.080%
2133	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202211	2.080%
2134	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202211	2.080%
2135	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202211	2.080%
2136	FP35880077647	Mallards Cross Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
2137	FP35880088722	Cole Park Train Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202211	2.080%
2138	FP35880088723	Governors Club Ext Blast & Paint	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	120,000	202211	2.080%
2139	FP35880088727	Tradewinds Trane Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
2140	FP35881088800	Killians Digestor Repairs/Rpl EQ	Replace existing deteriorating EQ at WWTP	Design, Permit, and Install new 35K gallon EQ basin; old tankage 30+ Years old and beyond rehabilitation	ANC WW	354	500,000	202211	2.080%
2141	FP35101021078	Forest Ridge Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
2142	FP35101021079	Penman Hgts Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
2143	FP35101021084	Old Beau Rebuild 2 L/S's	Deterioration due to age	Rehab wet well, piping and valves	ANC WW	354	20,000	202211	2.080%
2144	FP35881021090	CWE Instl Covers at Control Panels	Protect employee and equipment from weather	Install covers over control panesl	ANC WW	354	10,000	202211	2.080%
2145	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202211	2.080%
2146	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202211	2.080%
2147	FP35640121148	Emergency/Hurricane Prep Building	install staging and prep building	construct building	Fairways WW	354	99,000	202211	2.080%
2148	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202211	3.050%
2149	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202211	3.050%
2150	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202211	3.050%
2151	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202211	3.050%
2152	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202211	3.050%
2153	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202211	3.050%
2154	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202211	1.530%
2155	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202211	1.530%
2156	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202211	1.530%
2157	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202211	1.530%
2158	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202211	1.530%
2159	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202211	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2160	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202211	1.850%
2161	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202211	1.850%
2162	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202211	1.850%
2163	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202211	1.850%
2164	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202211	1.850%
2165	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202211	1.850%
2166	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202211	2.450%
2167	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202211	2.450%
2168	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
2169	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
2170	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202211	2.450%
2171	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202211	2.450%
2172	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202211	2.450%
2173	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202211	7.410%
2174	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202211	7.410%
2175	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202211	7.410%
2176	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202211	7.410%
2177	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202211	7.410%
2178	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202211	7.410%
2179	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202211	7.410%
2180	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202211	7.410%
2181	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202211	2.770%
2182	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202211	2.770%
2183	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202211	2.770%
2184	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202211	2.770%
2185	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202211	2.770%
2186	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202211	2.770%
2187	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202211	2.770%
2188	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202211	2.770%
2189	FP35880088949	SSIC Chapel Ridge Influent Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	175,000	202211	2.770%
2190	FP35880088954	SSIC Westfall Influent Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2191	FP35880021653	Neuse Colony EQ Expansion	Expand plant to 750k gpd; install new equalization basin	Install equalization basin	ANC WW	380	1,200,000	202211	2.770%
2192	FP35101564847	SSIC Emerald Plantation Fine Scrm	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%
2193	FP35101013449	SSIC Melbille Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
2194	FP35101013451	SSIC Penman Heights Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
2195	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202211	2.770%
2196	FP35881013473	CWE Refurbish Clarifier Wiers	Wiers are not level	Expoxy and adjust weirs to level	ANC WW	380	15,000	202211	2.770%
2197	FP35881013475	CWE Rplc RAS Lines	Deterioration due to age	Replace RAS lines	ANC WW	380	9,000	202211	2.770%
2198	FP35881021096	CWE Interior/Coat	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	500,000	202211	2.770%
2199	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202211	2.770%
2200	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202211	2.770%
2201	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202211	2.460%
2202	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202211	5.000%
2203	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202211	5.000%
2204	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202211	5.000%
2205	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202211	5.000%
2206	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202211	5.000%
2207	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202211	5.000%
2208	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202211	5.000%
2209	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202211	5.000%
2210	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202211	5.000%
2211	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202211	5.000%
2212	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202211	5.000%
2213	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202211	5.000%
2214	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202211	6.670%
2215	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202211	6.670%
2216	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202211	6.670%
2217	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202211	6.670%
2218	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202211	6.670%
2219	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202211	6.670%
2220	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202212	1.570%
2221	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202212	1.570%
2222	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202212	1.570%
2223	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202212	1.570%
2224	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202212	1.570%
2225	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202212	1.570%
2226	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202212	1.570%
2227	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202212	1.570%
2228	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202212	1.570%
2229	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,500	202212	1.570%
2230	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202212	1.570%
2231	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202212	1.650%
2232	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202212	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
2233	FP35800021316	Crescent Ridge Addl Wtr Source	Increase Water Supply for Crescent Ridge	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
2234	FP35800021317	Merion Additional Wtr Source	Increase Water Supply for Merion	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
2235	FP35800021319	High Grove Additional Wtr Source	Increase Water Supply for High Grove	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
2236	FP35801021048	East Gaston Addl Source Supply	Single Well System in need of additional water supply	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
2237	FP35801021050	River Park Addl Source Supply	Increase Water Supply to River Park	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
2238	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202212	1.310%
2239	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202212	4.560%
2240	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202212	4.560%
2241	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202212	4.560%
2242	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202212	4.560%
2243	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202212	4.560%
2244	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	10,000	202212	4.560%
2245	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and acys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202212	4.560%
2246	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202212	4.560%
2247	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202212	4.560%
2248	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202212	1.790%
2249	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202212	2.800%
2250	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202212	2.800%
2251	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202212	2.800%
2252	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202212	2.800%
2253	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202212	2.800%
2254	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202212	2.800%
2255	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202212	2.800%
2256	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202212	3.860%
2257	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202212	3.860%
2258	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202212	3.860%
2259	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202212	3.860%
2260	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202212	3.860%
2261	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	Running Annual Average	ANC Water	320	225,000	202212	3.860%
2262	FP35800016687	WSIC Timberlake OCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202212	3.860%
2263	FP35800081525	WSIC Red Mtn FeMn Filtr P66	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202212	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2264	FP35100025786	WSIC Belews Landing FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	190,000	202212	3.860%
2265	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	45,000	202212	3.860%
2266	FP35801007547	Windstone Cross Rplc Rad/Ur Fltrs	Replace filters when they reach exhasution/breakthrough	Replace radium filter	ANC Water	320	21,000	202212	3.860%
2267	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202212	3.860%
2268	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202212	3.860%
2269	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202212	2.150%
2270	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202212	2.150%
2271	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202212	2.150%
2272	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202212	2.150%
2273	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202212	2.150%
2274	FP35801078092	WSIC Fallscrest Rplc 5k Tank & Bldg Reno	Non-code tank due for inspection	Replace hydro tank	ANC Water	330	55,000	202212	2.150%
2275	FP35801078095	WSIC Rama Woods replace 10k noncode tank	Non-code tank due for inspection	Replace hydro tank	ANC Water	330	75,000	202212	2.150%
2276	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202212	2.150%
2277	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202212	2.150%
2278	FP35681621150	Cape Elevated Storage Repair	Existing 150K Elevated tank not turning over adequately	in tank	Fairways Water	330	100,000	202212	2.150%
2279	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202212	1.710%
2280	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202212	1.710%
2281	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202212	1.710%
2282	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202212	1.710%
2283	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202212	1.710%
2284	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202212	1.710%
2285	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202212	1.710%
2286	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202212	1.710%
2287	FP35800024697	Merion Emergency Interconnect	Need alternative source of supply due to wells losing production	Design, permit, CA/CO, install interconnection with Apex	ANC Water	331	50,000	202212	1.710%
2288	FP35801007558	WSIC Fallscrest Ph II Main/Svc	Replace aged and substandard pipe	Replace mains and services	ANC Water	331	430,000	202212	1.710%
2289	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202212	1.710%
2290	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202212	1.710%
2291	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202212	1.710%
2292	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202212	1.710%
2293	FP35681651667	WSIC Main Extension Cathay/RvrBreez	Reduce TTHM formation potential	To remove two dead end areas and create a looping main to help reduce the TTHM Potential formation	Fairways Water	331	750,000	202212	1.710%
2294	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202212	4.810%
2295	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202212	4.810%
2296	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202212	4.810%
2297	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202212	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2298	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202212	4.810%
2299	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202212	4.810%
2300	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202212	4.810%
2301	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202212	4.810%
2302	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202212	4.810%
2303	FP35740078378	WSIC Arran Lakes Serv Rplc (Greenoc	Replace aging failing service lines	Replace service lines	Brookwood	333	60,000	202212	4.810%
2304	FP35740078379	WSIC Arran Lakes Serv Rplc (Paisely	Replace aging failing service lines	Replace service lines	Brookwood	333	90,000	202212	4.810%
2305	FP35740078380	WSIC Arran Lakes Serv Rplc (Strickl	Replace aging failing service lines	Replace service lines	Brookwood	333	60,000	202212	4.810%
2306	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202212	4.810%
2307	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202212	3.300%
2308	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202212	3.300%
2309	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202212	3.300%
2310	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202212	3.300%
2311	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202212	3.300%
2312	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202212	3.300%
2313	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202212	3.300%
2314	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202212	3.300%
2315	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202212	3.300%
2316	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202212	3.300%
2317	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	0	202212	3.300%
2318	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202212	3.300%
2319	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202212	3.300%
2320	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202212	3.300%
2321	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202212	3.300%
2322	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	29,430	202212	20.000%
2323	FP35900120357	Office Printers - 2022	Replace and maintain company printers	Upgrade and replacement of Aqua printers	Allocate	340	8,000	202212	20.000%
2324	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202212	20.000%
2325	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202212	20.000%
2326	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202212	20.000%
2327	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202212	7.860%
2328	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202212	5.000%
2329	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202212	5.000%
2330	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202212	5.000%
2331	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202212	5.000%
2332	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202212	5.000%
2333	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202212	5.000%
2334	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202212	5.000%
2335	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202212	5.000%
2336	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202212	5.000%
2337	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202212	5.000%
2338	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202212	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope						
2339	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202212	10.000%
2340	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202212	10.000%
2341	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202212	10.000%
2342	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202212	10.000%
2343	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202212	10.000%
2344	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202212	10.000%
2345	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202212	10.000%
2346	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202212	2.080%
2347	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202212	2.080%
2348	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202212	2.080%
2349	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202212	2.080%
2350	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202212	2.080%
2351	FP35880021650	Briarwood WWTP Single Train Rehab	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	350,000	202212	2.080%
2352	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202212	2.080%
2353	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202212	2.080%
2354	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202212	3.050%
2355	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202212	3.050%
2356	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202212	3.050%
2357	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202212	3.050%
2358	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202212	3.050%
2359	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202212	3.050%
2360	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202212	1.530%
2361	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202212	1.530%
2362	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202212	1.530%
2363	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202212	1.530%
2364	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202212	1.530%
2365	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202212	1.530%
2366	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202212	1.850%
2367	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202212	1.850%
2368	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202212	1.850%
2369	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202212	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2370	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202212	1.850%
2371	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202212	1.850%
2372	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202212	2.450%
2373	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202212	2.450%
2374	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202212	2.450%
2375	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202212	2.450%
2376	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202212	2.450%
2377	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202212	2.450%
2378	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202212	2.450%
2379	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202212	7.410%
2380	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202212	7.410%
2381	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202212	7.410%
2382	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202212	7.410%
2383	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202212	7.410%
2384	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202212	7.410%
2385	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202212	7.410%
2386	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202212	7.410%
2387	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202212	2.770%
2388	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202212	2.770%
2389	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202212	2.770%
2390	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202212	2.770%
2391	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202212	2.770%
2392	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202212	2.770%
2393	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202212	2.770%
2394	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	135	202212	2.770%
2395	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	50,000	202212	2.770%
2396	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202212	2.770%
2397	FP35881007736	SSIC Willowbrook Fine Screen Instl	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202212	2.770%
2398	FP35101013453	SSIC Wellesley Instl Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202212	2.770%
2399	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202212	2.770%
2400	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202212	2.770%
2401	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202212	2.770%
2402	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202212	2.460%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
2403	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202212	5.000%
2404	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202212	5.000%
2405	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202212	5.000%
2406	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202212	5.000%
2407	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202212	5.000%
2408	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202212	5.000%
2409	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202212	5.000%
2410	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202212	5.000%
2411	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202212	5.000%
2412	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202212	5.000%
2413	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202212	5.000%
2414	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202212	5.000%
2415	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202212	6.670%
2416	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202212	6.670%
2417	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202212	6.670%
2418	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202212	6.670%
2419	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202212	6.670%
2420	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202212	6.670%
2421	Total 2022						66,640,622		
2422	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202301	1.570%
2423	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202301	1.570%
2424	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202301	1.570%
2425	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202301	1.570%
2426	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202301	1.570%
2427	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202301	1.570%
2428	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202301	1.570%
2429	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202301	1.570%
2430	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202301	1.570%
2431	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202301	1.650%
2432	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202301	1.310%
2433	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202301	1.310%
2434	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202301	4.560%
2435	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202301	4.560%
2436	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202301	4.560%
2437	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202301	4.560%
2438	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202301	4.560%
2439	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202301	4.560%
2440	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202301	4.560%
2441	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202301	1.790%
2442	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202301	2.800%
2443	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202301	2.800%
2444	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202301	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2445	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202301	2.800%
2446	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202301	2.800%
2447	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202301	2.800%
2448	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202301	2.800%
2449	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202301	3.860%
2450	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202301	3.860%
2451	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202301	3.860%
2452	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202301	3.860%
2453	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202301	3.860%
2454	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202301	3.860%
2455	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202301	3.860%
2456	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202301	2.150%
2457	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202301	2.150%
2458	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202301	2.150%
2459	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202301	2.150%
2460	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202301	2.150%
2461	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202301	2.150%
2462	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202301	2.150%
2463	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202301	1.710%
2464	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202301	1.710%
2465	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202301	1.710%
2466	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202301	1.710%
2467	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202301	1.710%
2468	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202301	1.710%
2469	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202301	1.710%
2470	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202301	1.710%
2471	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202301	1.710%
2472	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202301	1.710%
2473	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202301	1.710%
2474	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202301	1.710%
2475	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202301	4.810%
2476	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202301	4.810%
2477	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202301	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
2478	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202301	4.810%
2479	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202301	4.810%
2480	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202301	4.810%
2481	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202301	4.810%
2482	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202301	4.810%
2483	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202301	4.810%
2484	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202301	4.810%
2485	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202301	3.300%
2486	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202301	3.300%
2487	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202301	3.300%
2488	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202301	3.300%
2489	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202301	3.300%
2490	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202301	3.300%
2491	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202301	3.300%
2492	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202301	3.300%
2493	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202301	3.300%
2494	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202301	3.300%
2495	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202301	3.300%
2496	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202301	3.300%
2497	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202301	3.300%
2498	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202301	3.300%
2499	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202301	20.000%
2500	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202301	5.000%
2501	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202301	5.000%
2502	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202301	5.000%
2503	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202301	5.000%
2504	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202301	5.000%
2505	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202301	5.000%
2506	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202301	5.000%
2507	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202301	5.000%
2508	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202301	5.000%
2509	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202301	5.000%
2510	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202301	10.000%
2511	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202301	10.000%
2512	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202301	10.000%
2513	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202301	10.000%
2514	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202301	10.000%
2515	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202301	10.000%
2516	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202301	10.000%
2517	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202301	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2518	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202301	2.080%
2519	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202301	2.080%
2520	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202301	2.080%
2521	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202301	2.080%
2522	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202301	2.080%
2523	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202301	2.080%
2524	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202301	3.050%
2525	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202301	3.050%
2526	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202301	3.050%
2527	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202301	3.050%
2528	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202301	3.050%
2529	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202301	3.050%
2530	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202301	1.530%
2531	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202301	1.530%
2532	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202301	1.530%
2533	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202301	1.530%
2534	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202301	1.530%
2535	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202301	1.530%
2536	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202301	1.850%
2537	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202301	1.850%
2538	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202301	1.850%
2539	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202301	1.850%
2540	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202301	1.850%
2541	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202301	1.850%
2542	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202301	2.450%
2543	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202301	2.450%
2544	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
2545	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
2546	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202301	2.450%
2547	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202301	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2548	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202301	2.450%
2549	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202301	7.410%
2550	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202301	7.410%
2551	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202301	7.410%
2552	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202301	7.410%
2553	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202301	7.410%
2554	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202301	7.410%
2555	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202301	7.410%
2556	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202301	7.410%
2557	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202301	2.770%
2558	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202301	2.770%
2559	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202301	2.770%
2560	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202301	2.770%
2561	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202301	2.770%
2562	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202301	2.770%
2563	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202301	2.770%
2564	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202301	2.770%
2565	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202301	2.770%
2566	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202301	2.770%
2567	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202301	2.770%
2568	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202301	2.460%
2569	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202301	5.000%
2570	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202301	5.000%
2571	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202301	5.000%
2572	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202301	5.000%
2573	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202301	5.000%
2574	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202301	5.000%
2575	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202301	5.000%
2576	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202301	5.000%
2577	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202301	5.000%
2578	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202301	5.000%
2579	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202301	5.000%
2580	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202301	5.000%
2581	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202301	6.670%
2582	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202301	6.670%
2583	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202301	6.670%
2584	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202301	6.670%
2585	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202301	6.670%
2586	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202301	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
2587	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202302	1.570%
2588	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202302	1.570%
2589	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202302	1.570%
2590	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202302	1.570%
2591	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202302	1.570%
2592	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202302	1.570%
2593	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202302	1.570%
2594	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202302	1.570%
2595	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202302	1.570%
2596	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202302	1.570%
2597	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202302	1.570%
2598	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202302	1.570%
2599	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202302	1.650%
2600	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202302	1.650%
2601	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202302	1.310%
2602	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202302	1.310%
2603	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202302	4.560%
2604	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202302	4.560%
2605	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202302	4.560%
2606	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202302	4.560%
2607	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202302	4.560%
2608	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202302	4.560%
2609	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202302	4.560%
2610	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202302	1.790%
2611	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202302	2.800%
2612	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202302	2.800%
2613	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202302	2.800%
2614	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202302	2.800%
2615	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202302	2.800%
2616	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202302	2.800%
2617	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202302	2.800%
2618	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202302	3.860%
2619	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202302	3.860%
2620	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202302	3.860%
2621	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202302	3.860%
2622	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202302	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2623	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202302	3.860%
2624	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202302	3.860%
2625	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202302	2.150%
2626	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202302	2.150%
2627	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202302	2.150%
2628	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202302	2.150%
2629	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202302	2.150%
2630	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202302	2.150%
2631	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202302	2.150%
2632	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202302	1.710%
2633	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202302	1.710%
2634	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202302	1.710%
2635	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202302	1.710%
2636	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202302	1.710%
2637	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202302	1.710%
2638	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202302	1.710%
2639	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202302	1.710%
2640	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202302	1.710%
2641	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202302	1.710%
2642	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202302	1.710%
2643	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202302	1.710%
2644	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202302	4.810%
2645	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202302	4.810%
2646	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202302	4.810%
2647	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202302	4.810%
2648	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202302	4.810%
2649	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202302	4.810%
2650	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202302	4.810%
2651	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202302	4.810%
2652	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202302	4.810%
2653	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202302	4.810%
2654	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202302	3.300%
2655	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202302	3.300%
2656	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202302	3.300%
2657	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202302	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2658	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202302	3.300%
2659	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202302	3.300%
2660	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202302	3.300%
2661	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202302	3.300%
2662	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202302	3.300%
2663	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202302	3.300%
2664	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202302	3.300%
2665	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202302	3.300%
2666	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202302	3.300%
2667	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202302	3.300%
2668	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202302	20.000%
2669	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202302	5.000%
2670	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202302	5.000%
2671	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202302	5.000%
2672	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202302	5.000%
2673	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202302	5.000%
2674	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202302	5.000%
2675	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202302	5.000%
2676	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202302	5.000%
2677	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202302	5.000%
2678	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202302	5.000%
2679	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202302	5.000%
2680	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202302	10.000%
2681	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202302	10.000%
2682	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202302	10.000%
2683	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202302	10.000%
2684	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202302	10.000%
2685	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202302	10.000%
2686	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202302	10.000%
2687	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202302	10.000%
2688	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202302	2.080%
2689	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202302	2.080%
2690	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202302	2.080%
2691	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202302	2.080%
2692	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202302	2.080%
2693	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202302	2.080%
2694	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202302	2.080%
2695	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202302	3.050%
2696	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202302	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2697	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202302	3.050%
2698	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202302	3.050%
2699	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202302	3.050%
2700	New 5300211	CWE - switch generator to nat'l gas	Provide emer generator service	Switch gas for generator	ANC WW	355	6,000	202302	3.050%
2701	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202302	3.050%
2702	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202302	1.530%
2703	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202302	1.530%
2704	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202302	1.530%
2705	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202302	1.530%
2706	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202302	1.530%
2707	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202302	1.530%
2708	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202302	1.850%
2709	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202302	1.850%
2710	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202302	1.850%
2711	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202302	1.850%
2712	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202302	1.850%
2713	FP35640124657	Gravity Main Reno FW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202302	1.850%
2714	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202302	2.450%
2715	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202302	2.450%
2716	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
2717	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
2718	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202302	2.450%
2719	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202302	2.450%
2720	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202302	2.450%
2721	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202302	7.410%
2722	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202302	7.410%
2723	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202302	7.410%
2724	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202302	7.410%
2725	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	5,501	202302	7.410%
2726	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202302	7.410%
2727	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202302	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2728	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202302	7.410%
2729	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202302	2.770%
2730	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202302	2.770%
2731	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202302	2.770%
2732	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202302	2.770%
2733	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202302	2.770%
2734	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202302	2.770%
2735	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202302	2.770%
2736	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202302	2.770%
2737	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202302	2.770%
2738	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202302	2.770%
2739	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202302	2.770%
2740	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202302	2.770%
2741	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202302	2.460%
2742	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202302	5.000%
2743	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202302	5.000%
2744	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202302	5.000%
2745	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202302	5.000%
2746	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202302	5.000%
2747	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202302	5.000%
2748	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202302	5.000%
2749	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202302	5.000%
2750	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202302	5.000%
2751	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202302	5.000%
2752	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202302	5.000%
2753	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202302	5.000%
2754	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202302	6.670%
2755	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202302	6.670%
2756	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202302	6.670%
2757	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202302	6.670%
2758	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202302	6.670%
2759	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202302	6.670%
2760	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202303	1.570%
2761	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202303	1.570%
2762	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202303	1.570%
2763	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202303	1.570%
2764	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202303	1.570%
2765	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202303	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2766	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202303	1.570%
2767	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202303	1.570%
2768	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202303	1.570%
2769	NEW FP	cape driving range driveway	Long driveway needs rebuilt	build accesss road	Fairways Water	304	120,000	202303	1.570%
2770	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202303	1.650%
2771	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202303	1.310%
2772	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202303	1.310%
2773	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202303	4.560%
2774	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202303	4.560%
2775	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202303	4.560%
2776	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202303	4.560%
2777	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202303	4.560%
2778	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202303	4.560%
2779	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202303	4.560%
2780	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202303	1.790%
2781	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202303	2.800%
2782	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202303	2.800%
2783	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202303	2.800%
2784	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202303	2.800%
2785	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202303	2.800%
2786	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202303	2.800%
2787	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202303	2.800%
2788	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202303	3.860%
2789	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202303	3.860%
2790	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202303	3.860%
2791	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202303	3.860%
2792	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202303	3.860%
2793	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	70,000	202303	3.860%
2794	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202303	3.860%
2795	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202303	3.860%
2796	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202303	2.150%
2797	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202303	2.150%
2798	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202303	2.150%
2799	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202303	2.150%
2800	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202303	2.150%
2801	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202303	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2802	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202303	2.150%
2803	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202303	1.710%
2804	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202303	1.710%
2805	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202303	1.710%
2806	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202303	1.710%
2807	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202303	1.710%
2808	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202303	1.710%
2809	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202303	1.710%
2810	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202303	1.710%
2811	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202303	1.710%
2812	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202303	1.710%
2813	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202303	1.710%
2814	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202303	1.710%
2815	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202303	4.810%
2816	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202303	4.810%
2817	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202303	4.810%
2818	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202303	4.810%
2819	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202303	4.810%
2820	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202303	4.810%
2821	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202303	4.810%
2822	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202303	4.810%
2823	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202303	4.810%
2824	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202303	4.810%
2825	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202303	3.300%
2826	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202303	3.300%
2827	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202303	3.300%
2828	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202303	3.300%
2829	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202303	3.300%
2830	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202303	3.300%
2831	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202303	3.300%
2832	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202303	3.300%
2833	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202303	3.300%
2834	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202303	3.300%
2835	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202303	3.300%
2836	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202303	3.300%
2837	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202303	3.300%
2838	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202303	3.300%
2839	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202303	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2840	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202303	5.000%
2841	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202303	5.000%
2842	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202303	5.000%
2843	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202303	5.000%
2844	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202303	5.000%
2845	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202303	5.000%
2846	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202303	5.000%
2847	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202303	5.000%
2848	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202303	5.000%
2849	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202303	5.000%
2850	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202303	5.000%
2851	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202303	10.000%
2852	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202303	10.000%
2853	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202303	10.000%
2854	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202303	10.000%
2855	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202303	10.000%
2856	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202303	10.000%
2857	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202303	10.000%
2858	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202303	10.000%
2859	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202303	2.080%
2860	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202303	2.080%
2861	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202303	2.080%
2862	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202303	2.080%
2863	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202303	2.080%
2864	FP35881013465	Alexander Island Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
2865	FP35881013466	CountryCnr Marina/RiverPk Reline LS	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
2866	FP35881013467	Catawba Queen River Pk Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
2867	FP35881013468	River Park Apts Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
2868	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202303	2.080%
2869	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202303	3.050%
2870	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202303	3.050%
2871	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202303	3.050%
2872	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202303	3.050%
2873	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202303	3.050%
2874	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202303	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
2875	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202303	1.530%
2876	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202303	1.530%
2877	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202303	1.530%
2878	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202303	1.530%
2879	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202303	1.530%
2880	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202303	1.530%
2881	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202303	1.850%
2882	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202303	1.850%
2883	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202303	1.850%
2884	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202303	1.850%
2885	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202303	1.850%
2886	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202303	1.850%
2887	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202303	2.450%
2888	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202303	2.450%
2889	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
2890	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
2891	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202303	2.450%
2892	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202303	2.450%
2893	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202303	2.450%
2894	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202303	7.410%
2895	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202303	7.410%
2896	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202303	7.410%
2897	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202303	7.410%
2898	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202303	7.410%
2899	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202303	7.410%
2900	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202303	7.410%
2901	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202303	7.410%
2902	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202303	2.770%
2903	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202303	2.770%
2904	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202303	2.770%
2905	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202303	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2906	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202303	2.770%
2907	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202303	2.770%
2908	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202303	2.770%
2909	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202303	2.770%
2910	FP35880052331	Tradewinds LS2 Willw Hvn Pipe Rehab	All piping deteriorated	Replace all internal parts for the lift station	ANC WW	380	5,000	202303	2.770%
2911	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202303	2.770%
2912	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202303	2.770%
2913	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202303	2.770%
2914	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202303	2.770%
2915	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202303	2.460%
2916	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202303	5.000%
2917	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202303	5.000%
2918	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202303	5.000%
2919	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202303	5.000%
2920	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202303	5.000%
2921	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202303	5.000%
2922	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202303	5.000%
2923	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202303	5.000%
2924	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202303	5.000%
2925	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202303	5.000%
2926	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202303	5.000%
2927	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202303	5.000%
2928	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202303	6.670%
2929	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202303	6.670%
2930	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202303	6.670%
2931	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202303	6.670%
2932	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202303	6.670%
2933	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202303	6.670%
2934	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202304	1.570%
2935	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202304	1.570%
2936	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202304	1.570%
2937	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202304	1.570%
2938	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202304	1.570%
2939	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202304	1.570%
2940	FP35801021032	Bright's Crk Build Wall at Day Trnk	Errision and divert water flooding of day tank bldg	Construct retaining wall	ANC Water	304	8,000	202304	1.570%
2941	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202304	1.570%
2942	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202304	1.570%
2943	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202304	1.570%
2944	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202304	1.570%
2945	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202304	1.650%
2946	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202304	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2947	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202304	1.310%
2948	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202304	4.560%
2949	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202304	4.560%
2950	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202304	4.560%
2951	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202304	4.560%
2952	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202304	4.560%
2953	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202304	4.560%
2954	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202304	4.560%
2955	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202304	1.790%
2956	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202304	2.800%
2957	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202304	2.800%
2958	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202304	2.800%
2959	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202304	2.800%
2960	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202304	2.800%
2961	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202304	2.800%
2962	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202304	2.800%
2963	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202304	3.860%
2964	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202304	3.860%
2965	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202304	3.860%
2966	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202304	3.860%
2967	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202304	3.860%
2968	FP35800021285	Broadhurst Well #2 Rplc Fltr Cans	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202304	3.860%
2969	FP35800021288	Riverview Est Rplc Fltr Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	50,000	202304	3.860%
2970	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	70,000	202304	3.860%
2971	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202304	3.860%
2972	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202304	3.860%
2973	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202304	2.150%
2974	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202304	2.150%
2975	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202304	2.150%
2976	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202304	2.150%
2977	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202304	2.150%
2978	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202304	2.150%
2979	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202304	2.150%
2980	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202304	1.710%
2981	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202304	1.710%
2982	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202304	1.710%
2983	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202304	1.710%
2984	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202304	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2985	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202304	1.710%
2986	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202304	1.710%
2987	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202304	1.710%
2988	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202304	1.710%
2989	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202304	1.710%
2990	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202304	1.710%
2991	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202304	1.710%
2992	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202304	1.710%
2993	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202304	4.810%
2994	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202304	4.810%
2995	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202304	4.810%
2996	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202304	4.810%
2997	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202304	4.810%
2998	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202304	4.810%
2999	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202304	4.810%
3000	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202304	4.810%
3001	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202304	4.810%
3002	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202304	4.810%
3003	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202304	3.300%
3004	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202304	3.300%
3005	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202304	3.300%
3006	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202304	3.300%
3007	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202304	3.300%
3008	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202304	3.300%
3009	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	166	202304	3.300%
3010	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202304	3.300%
3011	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202304	3.300%
3012	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202304	3.300%
3013	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202304	3.300%
3014	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202304	3.300%
3015	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202304	3.300%
3016	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202304	3.300%
3017	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202304	20.000%
3018	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202304	7.860%
3019	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202304	5.000%
3020	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202304	5.000%
3021	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202304	5.000%
3022	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202304	5.000%
3023	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202304	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3024	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202304	5.000%
3025	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202304	5.000%
3026	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202304	5.000%
3027	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202304	5.000%
3028	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202304	5.000%
3029	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202304	10.000%
3030	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202304	10.000%
3031	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202304	10.000%
3032	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202304	10.000%
3033	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202304	10.000%
3034	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202304	10.000%
3035	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202304	10.000%
3036	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202304	10.000%
3037	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202304	2.080%
3038	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202304	2.080%
3039	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202304	2.080%
3040	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202304	2.080%
3041	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202304	2.080%
3042	New 5300201	River Park - remove rotten railing and relocate wiring	Age and deterioration	Relocate wiring to new conduit	ANC WW	354	10,000	202304	2.080%
3043	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202304	2.080%
3044	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202304	3.050%
3045	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202304	3.050%
3046	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202304	3.050%
3047	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202304	3.050%
3048	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202304	3.050%
3049	FP35880013433	Hawthorne WWTP Rplc Generator	Generator unrepairable	Replace with new genset	ANC WW	355	60,000	202304	3.050%
3050	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202304	3.050%
3051	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202304	1.530%
3052	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202304	1.530%
3053	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202304	1.530%
3054	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202304	1.530%
3055	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202304	1.530%
3056	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202304	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3057	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202304	1.850%
3058	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202304	1.850%
3059	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202304	1.850%
3060	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202304	1.850%
3061	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202304	1.850%
3062	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202304	1.850%
3063	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202304	2.450%
3064	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202304	2.450%
3065	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
3066	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
3067	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202304	2.450%
3068	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202304	2.450%
3069	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202304	2.450%
3070	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202304	7.410%
3071	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202304	7.410%
3072	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202304	7.410%
3073	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202304	7.410%
3074	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202304	7.410%
3075	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202304	7.410%
3076	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202304	7.410%
3077	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202304	7.410%
3078	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202304	2.770%
3079	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202304	2.770%
3080	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202304	2.770%
3081	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202304	2.770%
3082	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202304	2.770%
3083	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202304	2.770%
3084	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202304	2.770%
3085	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202304	2.770%
3086	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202304	2.770%
3087	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202304	2.770%
3088	New 5300221	Frye Bridge - instl hoist	Hoist to pull pumps for ORC safety	Inst hoist on EQ	ANC WW	380	1,500	202304	2.770%
3089	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202304	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3090	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202304	2.460%
3091	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202304	5.000%
3092	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202304	5.000%
3093	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202304	5.000%
3094	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202304	5.000%
3095	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202304	5.000%
3096	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202304	5.000%
3097	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202304	5.000%
3098	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202304	5.000%
3099	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202304	5.000%
3100	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202304	5.000%
3101	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202304	5.000%
3102	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202304	5.000%
3103	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202304	6.670%
3104	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202304	6.670%
3105	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202304	6.670%
3106	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202304	6.670%
3107	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202304	6.670%
3108	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202304	6.670%
3109	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202305	1.570%
3110	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202305	1.570%
3111	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202305	1.570%
3112	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202305	1.570%
3113	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202305	1.570%
3114	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202305	1.570%
3115	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202305	1.570%
3116	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202305	1.570%
3117	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202305	1.570%
3118	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202305	1.570%
3119	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202305	1.570%
3120	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202305	1.570%
3121	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202305	1.650%
3122	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202305	1.310%
3123	FP35100521107	Sea Gate 1 Well 2 Rehab	well/well house in need of repair	rehab well/well house	ANC Water	307	15,000	202305	1.310%
3124	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202305	1.310%
3125	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202305	4.560%
3126	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202305	4.560%
3127	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202305	4.560%
3128	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202305	4.560%
3129	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202305	4.560%
3130	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202305	4.560%
3131	FP35740077565	WSIC Master Meter Rplacement	Master meters at end of life	replace master meters	Brookwood	309	12,000	202305	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3132	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202305	4.560%
3133	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202305	1.790%
3134	FP35800021690	Central East Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
3135	FP35800021691	Central West Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
3136	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202305	2.800%
3137	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202305	2.800%
3138	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202305	2.800%
3139	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202305	2.800%
3140	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202305	2.800%
3141	FP35801007533	Bright's Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202305	2.800%
3142	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202305	2.800%
3143	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202305	2.800%
3144	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202305	3.860%
3145	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202305	3.860%
3146	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202305	3.860%
3147	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202305	3.860%
3148	FP35801025390	Treatment Equipment West	End of life for current vessel	Replace with new canister	ANC Water	320	5,641	202305	3.860%
3149	FP35800021283	Arrow Springs Rplc Filter Cannister	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	20,000	202305	3.860%
3150	FP35801013500	Replace Radium Filters Denver	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	19,500	202305	3.860%
3151	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202305	3.860%
3152	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202305	3.860%
3153	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202305	2.150%
3154	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202305	2.150%
3155	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202305	2.150%
3156	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202305	2.150%
3157	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202305	2.150%
3158	FP35801013402	Country Wds #2 Rplc 5k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
3159	FP35801021027	Heather Acs #2 Rplc 5k Non-Code Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
3160	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202305	2.150%
3161	FP35740021174	Mariners Point Install Hydro Tank	improve system pressure in area	install tank	Brookwood	330	60,000	202305	2.150%
3162	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202305	2.150%
3163	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202305	1.710%
3164	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202305	1.710%
3165	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202305	1.710%
3166	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202305	1.710%
3167	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202305	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3168	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202305	1.710%
3169	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202305	1.710%
3170	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202305	1.710%
3171	FP35100521106	Sea Gate 1 Add Isolation Valves	system need installation of isolation valves	install isolation valves	ANC Water	331	20,000	202305	1.710%
3172	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
3173	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
3174	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
3175	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202305	1.710%
3176	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202305	1.710%
3177	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202305	1.710%
3178	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202305	1.710%
3179	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202305	1.710%
3180	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202305	4.810%
3181	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202305	4.810%
3182	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202305	4.810%
3183	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202305	4.810%
3184	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202305	4.810%
3185	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202305	4.810%
3186	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202305	4.810%
3187	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202305	4.810%
3188	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202305	4.810%
3189	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202305	4.810%
3190	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202305	3.300%
3191	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202305	3.300%
3192	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202305	3.300%
3193	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202305	3.300%
3194	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202305	3.300%
3195	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202305	3.300%
3196	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202305	3.300%
3197	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202305	3.300%
3198	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202305	3.300%
3199	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202305	3.300%
3200	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202305	3.300%
3201	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202305	3.300%
3202	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202305	3.300%
3203	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202305	3.300%
3204	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202305	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3205	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202305	20.000%
3206	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202305	5.000%
3207	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202305	5.000%
3208	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202305	5.000%
3209	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202305	5.000%
3210	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202305	5.000%
3211	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202305	5.000%
3212	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202305	5.000%
3213	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202305	5.000%
3214	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202305	5.000%
3215	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202305	5.000%
3216	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202305	10.000%
3217	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202305	10.000%
3218	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202305	10.000%
3219	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202305	10.000%
3220	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202305	10.000%
3221	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202305	10.000%
3222	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202305	10.000%
3223	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202305	10.000%
3224	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202305	2.080%
3225	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202305	2.080%
3226	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202305	2.080%
3227	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202305	2.080%
3228	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202305	2.080%
3229	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202305	2.080%
3230	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202305	2.080%
3231	FP35881021102	CWE-Redwood L/S Guide Rails/Reline	Deterioration and age	Repl guide rails & line	ANC WW	354	12,000	202305	2.080%
3232	FP35881021103	CWE-Golddust L/S Rplc Control Panel	Deterioration and age	Replace control panel	ANC WW	354	8,500	202305	2.080%
3233	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202305	2.080%
3234	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202305	2.080%
3235	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202305	3.050%
3236	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202305	3.050%
3237	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202305	3.050%
3238	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202305	3.050%
3239	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202305	3.050%
3240	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202305	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
3241	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202305	1.530%
3242	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202305	1.530%
3243	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202305	1.530%
3244	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202305	1.530%
3245	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202305	1.530%
3246	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202305	1.530%
3247	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202305	1.850%
3248	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202305	1.850%
3249	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202305	1.850%
3250	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202305	1.850%
3251	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202305	1.850%
3252	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202305	1.850%
3253	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202305	2.450%
3254	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202305	2.450%
3255	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
3256	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
3257	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202305	2.450%
3258	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202305	2.450%
3259	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202305	2.450%
3260	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202305	7.410%
3261	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202305	7.410%
3262	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202305	7.410%
3263	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202305	7.410%
3264	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202305	7.410%
3265	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202305	7.410%
3266	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202305	7.410%
3267	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202305	7.410%
3268	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202305	2.770%
3269	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202305	2.770%
3270	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202305	2.770%
3271	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202305	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3272	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202305	2.770%
3273	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202305	2.770%
3274	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202305	2.770%
3275	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202305	2.770%
3276	FP35880058250	SSIC Mallards Crossing Blower Rplc	Emergency replacement due to equipment failure Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Replace like for like	ANC WW	380	50,000	202305	2.770%
3277	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	50,000	202305	2.770%
3278	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202305	2.770%
3279	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202305	2.770%
3280	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blowers/motors due to failure	ANC WW	380	8,333	202305	2.770%
3281	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202305	2.770%
3282	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202305	2.770%
3283	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202305	2.460%
3284	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202305	5.000%
3285	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202305	5.000%
3286	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202305	5.000%
3287	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202305	5.000%
3288	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202305	5.000%
3289	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202305	5.000%
3290	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202305	5.000%
3291	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202305	5.000%
3292	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202305	5.000%
3293	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202305	5.000%
3294	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202305	5.000%
3295	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202305	5.000%
3296	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202305	6.670%
3297	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202305	6.670%
3298	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202305	6.670%
3299	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202305	6.670%
3300	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202305	6.670%
3301	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202305	6.670%
3302	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202306	1.570%
3303	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202306	1.570%
3304	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202306	1.570%
3305	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202306	1.570%
3306	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202306	1.570%
3307	FP35800025663	Emergency Dehumidifier Replacement	Replacement of recalled home style dehumidifiers Allow for generator to be hooked up during power outage w/o straight wiring	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	52,399	202306	1.570%
3308	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202306	1.570%
3309	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202306	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3310	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202306	1.570%
3311	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	25,000	202306	1.570%
3312	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202306	1.570%
3313	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202306	1.650%
3314	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202306	1.310%
3315	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202306	1.310%
3316	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202306	4.560%
3317	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202306	4.560%
3318	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202306	4.560%
3319	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202306	4.560%
3320	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202306	4.560%
3321	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202306	4.560%
3322	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202306	4.560%
3323	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202306	1.790%
3324	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202306	2.800%
3325	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202306	2.800%
3326	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202306	2.800%
3327	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202306	2.800%
3328	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202306	2.800%
3329	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202306	2.800%
3330	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202306	2.800%
3331	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202306	3.860%
3332	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202306	3.860%
3333	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202306	3.860%
3334	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202306	3.860%
3335	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202306	3.860%
3336	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202306	3.860%
3337	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202306	3.860%
3338	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202306	2.150%
3339	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202306	2.150%
3340	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202306	2.150%
3341	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202306	2.150%
3342	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202306	2.150%
3343	FP35800007389	Barclay Downs Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
3344	FP35800007390	Country Hills Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
3345	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202306	2.150%
3346	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202306	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3347	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202306	1.710%
3348	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202306	1.710%
3349	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202306	1.710%
3350	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202306	1.710%
3351	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202306	1.710%
3352	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202306	1.710%
3353	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202306	1.710%
3354	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202306	1.710%
3355	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202306	1.710%
3356	FP35801013416	WSIC Brafford Farms Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	49,000	202306	1.710%
3357	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
3358	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
3359	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
3360	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202306	1.710%
3361	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202306	1.710%
3362	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202306	1.710%
3363	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202306	1.710%
3364	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202306	1.710%
3365	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202306	4.810%
3366	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202306	4.810%
3367	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202306	4.810%
3368	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202306	4.810%
3369	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202306	4.810%
3370	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202306	4.810%
3371	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202306	4.810%
3372	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202306	4.810%
3373	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202306	4.810%
3374	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202306	4.810%
3375	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202306	3.300%
3376	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202306	3.300%
3377	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202306	3.300%
3378	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202306	3.300%
3379	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202306	3.300%
3380	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202306	3.300%
3381	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202306	3.300%
3382	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202306	3.300%
3383	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202306	3.300%
3384	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202306	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
3385	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202306	3.300%
3386	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202306	3.300%
3387	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202306	3.300%
3388	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202306	3.300%
3389	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202306	20.000%
3390	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202306	7.860%
3391	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202306	5.000%
3392	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202306	5.000%
3393	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202306	5.000%
3394	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202306	5.000%
3395	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202306	5.000%
3396	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202306	5.000%
3397	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202306	5.000%
3398	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202306	5.000%
3399	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202306	5.000%
3400	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202306	5.000%
3401	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202306	10.000%
3402	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202306	10.000%
3403	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202306	10.000%
3404	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202306	10.000%
3405	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202306	10.000%
3406	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202306	10.000%
3407	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202306	10.000%
3408	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202306	10.000%
3409	New 5300221	Forest Ridge Repl Bldg	Age and deterioration	Replace storage/office building	ANC WW	354	6,500	202306	2.080%
3410	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202306	2.080%
3411	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202306	2.080%
3412	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202306	2.080%
3413	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202306	2.080%
3414	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202306	2.080%
3415	FP35880021660	Barclay Downs Rplc Fence/Gate	Fence is deteriorated and falling down	Replace with new fence	ANC WW	354	50,000	202306	2.080%
3416	FP35101521114	Grand Villas Building Rehab	Grand Villas building needs rehab	rehab the plant building	ANC WW	354	20,000	202306	2.080%
3417	FP35101521116	Emerald Plantation LS 2 Rebuild	LS aged and needs rebuild	rebuild lift station	ANC WW	354	25,000	202306	2.080%
3418	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202306	2.080%
3419	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202306	2.080%
3420	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202306	2.080%
3421	New 5300221	Wellesley Place repl building	Age and deterioration	Repl storage/office building	ANC WW	354	6,500	202306	2.080%
3422	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202306	2.080%
3423	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202306	3.050%
3424	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202306	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3425	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202306	3.050%
3426	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202306	3.050%
3427	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202306	3.050%
3428	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202306	3.050%
3429	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202306	1.530%
3430	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202306	1.530%
3431	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202306	1.530%
3432	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202306	1.530%
3433	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202306	1.530%
3434	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202306	1.530%
3435	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202306	1.850%
3436	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202306	1.850%
3437	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202306	1.850%
3438	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202306	1.850%
3439	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202306	1.850%
3440	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202306	1.850%
3441	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202306	2.450%
3442	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202306	2.450%
3443	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
3444	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
3445	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202306	2.450%
3446	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202306	2.450%
3447	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202306	2.450%
3448	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202306	7.410%
3449	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202306	7.410%
3450	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202306	7.410%
3451	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202306	7.410%
3452	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202306	7.410%
3453	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202306	7.410%
3454	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202306	7.410%
3455	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202306	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3456	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202306	2.770%
3457	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202306	2.770%
3458	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202306	2.770%
3459	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202306	2.770%
3460	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202306	2.770%
3461	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202306	2.770%
3462	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202306	2.770%
3463	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202306	2.770%
3464	FP35101521110	Avendale Underdrain Improvements	repair problematic under drain/add access points	install access points and repair drain	ANC WW	380	20,000	202306	2.770%
3465	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202306	2.770%
3466	FP35881021100	Bright's Creek Rplc Mud Well Piping	Deterioration and age	Replace broken pipe	ANC WW	380	6,000	202306	2.770%
3467	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202306	2.770%
3468	New 5300221	Salem Quarters - repl bar screen	Undersized - visiting 7 days/week	Increase size of bar screen	ANC WW	380	10,000	202306	2.770%
3469	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202306	2.770%
3470	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202306	2.460%
3471	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202306	5.000%
3472	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202306	5.000%
3473	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202306	5.000%
3474	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202306	5.000%
3475	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202306	5.000%
3476	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202306	5.000%
3477	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202306	5.000%
3478	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202306	5.000%
3479	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202306	5.000%
3480	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202306	5.000%
3481	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202306	5.000%
3482	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202306	5.000%
3483	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202306	6.670%
3484	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202306	6.670%
3485	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202306	6.670%
3486	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202306	6.670%
3487	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202306	6.670%
3488	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202306	6.670%
3489	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202307	1.570%
3490	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202307	1.570%
3491	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202307	1.570%
3492	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202307	1.570%
3493	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202307	1.570%
3494	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202307	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
3495	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202307	1.570%
3496	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202307	1.570%
3497	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202307	1.570%
3498	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202307	1.650%
3499	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202307	1.310%
3500	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202307	1.310%
3501	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202307	4.560%
3502	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202307	4.560%
3503	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202307	4.560%
3504	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202307	4.560%
3505	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202307	4.560%
3506	FP35801013506	Harbor View Rplc Valve Bank	Due to age/corrosion	Replace valve bank	ANC Water	309	6,000	202307	4.560%
3507	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202307	4.560%
3508	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202307	4.560%
3509	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202307	1.790%
3510	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202307	2.800%
3511	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202307	2.800%
3512	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202307	2.800%
3513	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202307	2.800%
3514	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202307	2.800%
3515	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202307	2.800%
3516	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202307	2.800%
3517	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202307	3.860%
3518	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202307	3.860%
3519	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202307	3.860%
3520	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202307	3.860%
3521	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202307	3.860%
3522	FP35800088471	Water Chemical Contnmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	25,000	202307	3.860%
3523	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	300,000	202307	3.860%
3524	New FP	Ridgeview Park Nitrate (West)	Resolve nitrate issue	Install new filtration system	ANC Water	320	500,000	202307	3.860%
3525	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202307	3.860%
3526	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202307	3.860%
3527	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202307	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3528	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202307	2.150%
3529	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202307	2.150%
3530	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202307	2.150%
3531	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202307	2.150%
3532	FP358000021290	Lynnbank Estates Replace 3K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	45,000	202307	2.150%
3533	FP35800088494	WSIC Chari Heights Rpl Hydro Tank 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202307	2.150%
3534	FP35801013403	WSIC Saddlewood #1 Rpl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202307	2.150%
3535	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202307	2.150%
3536	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202307	2.150%
3537	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202307	1.710%
3538	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202307	1.710%
3539	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202307	1.710%
3540	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202307	1.710%
3541	FP35100025016	Main Renovations Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	10,349	202307	1.710%
3542	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202307	1.710%
3543	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202307	1.710%
3544	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202307	1.710%
3545	FP358000021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202307	1.710%
3546	FP35100578300	WSIC Glynwood main replacement progr	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	350,000	202307	1.710%
3547	FP35801021020	WSIC Sunset Park Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	60,000	202307	1.710%
3548	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
3549	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
3550	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202307	1.710%
3551	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202307	1.710%
3552	FP35740007505	WSIC Granada Main/Service Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	230,000	202307	1.710%
3553	FP35740007509	WSIC Middle Crk Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	310,000	202307	1.710%
3554	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202307	1.710%
3555	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202307	1.710%
3556	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202307	4.810%
3557	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202307	4.810%
3558	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202307	4.810%
3559	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202307	4.810%
3560	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202307	4.810%
3561	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202307	4.810%
3562	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202307	4.810%
3563	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202307	4.810%
3564	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202307	4.810%
3565	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202307	4.810%
3566	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202307	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3567	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202307	3.300%
3568	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202307	3.300%
3569	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202307	3.300%
3570	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202307	3.300%
3571	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202307	3.300%
3572	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202307	3.300%
3573	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202307	3.300%
3574	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202307	3.300%
3575	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202307	3.300%
3576	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202307	3.300%
3577	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202307	3.300%
3578	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202307	3.300%
3579	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202307	3.300%
3580	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202307	20.000%
3581	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202307	20.000%
3582	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202307	5.000%
3583	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202307	5.000%
3584	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202307	5.000%
3585	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202307	5.000%
3586	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202307	5.000%
3587	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202307	5.000%
3588	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202307	5.000%
3589	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202307	5.000%
3590	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202307	5.000%
3591	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202307	5.000%
3592	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202307	10.000%
3593	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202307	10.000%
3594	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202307	10.000%
3595	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202307	10.000%
3596	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202307	10.000%
3597	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202307	10.000%
3598	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202307	10.000%
3599	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202307	10.000%
3600	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202307	10.000%
3601	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202307	10.000%
3602	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202307	10.000%
3603	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202307	10.000%
3604	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202307	2.080%
3605	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202307	2.080%
3606	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202307	2.080%
3607	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202307	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3608	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202307	2.080%
3609	FP35880021664	Fall Protection Crooked Crk LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
3610	FP35880021665	Fall Protection Avocet LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
3611	FP35880021674	Fall Protection Neuse River Vil (1)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	5,000	202307	2.080%
3612	FP35880021675	Fall Protection Beachwood (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
3613	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202307	2.080%
3614	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202307	2.080%
3615	FP35881013479	Spinnaker Bay Rplc Fence	Deterioration due to age	Replace security fence around WWTP	ANC WW	354	12,000	202307	2.080%
3616	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202307	2.080%
3617	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202307	2.080%
3618	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202307	3.050%
3619	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202307	3.050%
3620	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202307	3.050%
3621	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202307	3.050%
3622	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202307	3.050%
3623	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202307	3.050%
3624	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202307	1.530%
3625	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202307	1.530%
3626	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202307	1.530%
3627	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202307	1.530%
3628	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202307	1.530%
3629	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202307	1.530%
3630	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202307	1.850%
3631	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202307	1.850%
3632	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202307	1.850%
3633	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202307	1.850%
3634	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202307	1.850%
3635	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202307	1.850%
3636	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202307	2.450%
3637	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202307	2.450%
3638	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
3639	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
3640	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202307	2.450%
3641	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202307	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3642	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202307	2.450%
3643	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202307	7.410%
3644	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202307	7.410%
3645	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202307	7.410%
3646	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202307	7.410%
3647	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202307	7.410%
3648	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202307	7.410%
3649	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202307	7.410%
3650	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202307	7.410%
3651	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202307	7.410%
3652	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202307	7.410%
3653	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202307	2.770%
3654	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202307	2.770%
3655	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202307	2.770%
3656	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202307	2.770%
3657	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202307	2.770%
3658	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202307	2.770%
3659	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202307	2.770%
3660	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202307	2.770%
3661	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202307	2.770%
3662	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202307	2.770%
3663	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202307	2.770%
3664	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202307	2.770%
3665	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202307	2.460%
3666	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202307	5.000%
3667	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202307	5.000%
3668	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202307	5.000%
3669	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202307	5.000%
3670	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202307	5.000%
3671	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202307	5.000%
3672	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202307	5.000%
3673	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202307	5.000%
3674	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202307	5.000%
3675	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202307	5.000%
3676	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202307	5.000%
3677	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202307	5.000%
3678	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202307	6.670%
3679	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202307	6.670%
3680	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202307	6.670%
3681	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202307	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID		Project Description	Project Reason	Project Scope					
3682	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202307	6.670%
3683	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202307	6.670%
3684	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202308	1.570%
3685	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202308	1.570%
3686	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202308	1.570%
3687	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202308	1.570%
3688	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202308	1.570%
3689	FP35100007524	Laurel Acres Rplc Building	Deterioration due to age Allow for generator to be hooked up during power outage w/o straight wiring	Replace well house	ANC Water	304	35,000	202308	1.570%
3690	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Roof is rotten	Install Hubbel plugs at wells	ANC Water	304	2,500	202308	1.570%
3691	FP35801013507	Suburban Acres #2 Rplc Roof	Allow for generator to be hooked up during power outage w/o straight wiring	Replace roof	ANC Water	304	5,000	202308	1.570%
3692	FP35801065062	Instl Quick Con/Tmsfr Switches		Install Hubbel plugs at wells	ANC Water	304	3,188	202308	1.570%
3693	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202308	1.570%
3694	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202308	1.570%
3695	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202308	1.570%
3696	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202308	1.570%
3697	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202308	1.570%
3698	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202308	1.650%
3699	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202308	1.310%
3700	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202308	1.310%
3701	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202308	4.560%
3702	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202308	4.560%
3703	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202308	4.560%
3704	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202308	4.560%
3705	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202308	4.560%
3706	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202308	4.560%
3707	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202308	4.560%
3708	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202308	1.790%
3709	FP35740021686	Fayetteville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202308	1.790%
3710	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202308	2.800%
3711	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202308	2.800%
3712	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202308	2.800%
3713	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202308	2.800%
3714	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202308	2.800%
3715	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202308	2.800%
3716	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202308	2.800%
3717	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202308	3.860%
3718	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202308	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3719	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202308	3.860%
3720	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202308	3.860%
3721	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202308	3.860%
3722	FP358000021277	Hallmark Well #2 Filter Rplc	Upgrading pressure vessels to accomodate system pressure	Replace with new filtration for system reliability	ANC Water	320	225,000	202308	3.860%
3723	FP358000021289	Woodscrik Well 1/Disposable Rad/Uran	Regenerative media not conducive to system demand	Replace with disposable filters	ANC Water	320	150,000	202308	3.860%
3724	FP358000021612	WSIC Adams Mt #2 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202308	3.860%
3725	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202308	3.860%
3726	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	250,000	202308	3.860%
3727	FP35740021184	WSIC Cliffdale #72 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	250,000	202308	3.860%
3728	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202308	3.860%
3729	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202308	2.150%
3730	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202308	2.150%
3731	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202308	2.150%
3732	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202308	2.150%
3733	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202308	2.150%
3734	FP35800088495	WSIC Roundtree Hydro Tank Rplc 5K	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202308	2.150%
3735	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202308	2.150%
3736	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202308	2.150%
3737	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202308	1.710%
3738	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202308	1.710%
3739	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202308	1.710%
3740	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202308	1.710%
3741	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202308	1.710%
3742	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202308	1.710%
3743	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202308	1.710%
3744	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202308	1.710%
3745	FP35800024106	Leak Detection Project	System distribution leak investigations and repair	repair leaks as needed	ANC Water	331	22,000	202308	1.710%
3746	FP35801013414	WSIC Regency Village Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	45,000	202308	1.710%
3747	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202308	1.710%
3748	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202308	1.710%
3749	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202308	1.710%
3750	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202308	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3751	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202308	1.710%
3752	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202308	4.810%
3753	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202308	4.810%
3754	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202308	4.810%
3755	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202308	4.810%
3756	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202308	4.810%
3757	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202308	4.810%
3758	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202308	4.810%
3759	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202308	4.810%
3760	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202308	4.810%
3761	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202308	4.810%
3762	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202308	3.300%
3763	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202308	3.300%
3764	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202308	3.300%
3765	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202308	3.300%
3766	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202308	3.300%
3767	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202308	3.300%
3768	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202308	3.300%
3769	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202308	3.300%
3770	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202308	3.300%
3771	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202308	3.300%
3772	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202308	3.300%
3773	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202308	3.300%
3774	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202308	3.300%
3775	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202308	3.300%
3776	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202308	20.000%
3777	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202308	7.860%
3778	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202308	5.000%
3779	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202308	5.000%
3780	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202308	5.000%
3781	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202308	5.000%
3782	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202308	5.000%
3783	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202308	5.000%
3784	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202308	5.000%
3785	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202308	5.000%
3786	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202308	5.000%
3787	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202308	5.000%
3788	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202308	10.000%
3789	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202308	10.000%
3790	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202308	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3791	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202308	10.000%
3792	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202308	10.000%
3793	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202308	10.000%
3794	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202308	10.000%
3795	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202308	10.000%
3796	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202308	10.000%
3797	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202308	2.080%
3798	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202308	2.080%
3799	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202308	2.080%
3800	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202308	2.080%
3801	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202308	2.080%
3802	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202308	2.080%
3803	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202308	2.080%
3804	FP35881021099	Brights Creek Main L/S Elect Reno	Rodent damage/patches on all elec'l	Replace electrical	ANC WW	354	7,500	202308	2.080%
3805	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202308	2.080%
3806	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202308	2.080%
3807	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202308	3.050%
3808	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202308	3.050%
3809	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202308	3.050%
3810	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202308	3.050%
3811	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202308	3.050%
3812	FP35101521138	Cannonsgate LS3 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202308	3.050%
3813	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202308	3.050%
3814	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202308	3.050%
3815	FP35640121143	Old Cape Cod LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202308	3.050%
3816	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202308	1.530%
3817	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202308	1.530%
3818	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202308	1.530%
3819	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202308	1.530%
3820	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202308	1.530%
3821	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202308	1.530%
3822	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202308	1.850%
3823	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202308	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3824	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202308	1.850%
3825	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202308	1.850%
3826	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202308	1.850%
3827	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202308	1.850%
3828	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202308	2.450%
3829	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202308	2.450%
3830	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%
3831	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%
3832	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202308	2.450%
3833	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202308	2.450%
3834	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202308	2.450%
3835	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202308	7.410%
3836	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202308	7.410%
3837	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202308	7.410%
3838	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202308	7.410%
3839	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202308	7.410%
3840	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202308	7.410%
3841	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202308	7.410%
3842	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202308	7.410%
3843	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202308	2.770%
3844	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202308	2.770%
3845	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202308	2.770%
3846	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202308	2.770%
3847	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202308	2.770%
3848	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202308	2.770%
3849	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202308	2.770%
3850	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202308	2.770%
3851	New	CWE Add odor control Lower Plant	Customer complaint of odor	Add odor control to EQ	ANC WW	380	250,000	202308	2.770%
3852	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202308	2.770%
3853	FP35881021093	Alexander Island Rplc Filter	Age and performance	Rebed filters	ANC WW	380	30,000	202308	2.770%
3854	FP35881065448	SSIC Planned Blwr/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202308	2.770%
3855	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202308	2.770%
3856	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202308	2.770%
3857	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202308	2.460%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
3858	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202308	5.000%
3859	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202308	5.000%
3860	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202308	5.000%
3861	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202308	5.000%
3862	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202308	5.000%
3863	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202308	5.000%
3864	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202308	5.000%
3865	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202308	5.000%
3866	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202308	5.000%
3867	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202308	5.000%
3868	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202308	5.000%
3869	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202308	5.000%
3870	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202308	6.670%
3871	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202308	6.670%
3872	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202308	6.670%
3873	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202308	6.670%
3874	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202308	6.670%
3875	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202308	6.670%
3876	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202309	1.570%
3877	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202309	1.570%
3878	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202309	1.570%
3879	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202309	1.570%
3880	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202309	1.570%
3881	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202309	1.570%
3882	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202309	1.570%
3883	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202309	1.570%
3884	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202309	1.570%
3885	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202309	1.650%
3886	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202309	1.310%
3887	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202309	1.310%
3888	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202309	4.560%
3889	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202309	4.560%
3890	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202309	4.560%
3891	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202309	4.560%
3892	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202309	4.560%
3893	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install level monitor and SCADA	ANC Water	309	10,000	202309	4.560%
3894	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	repair or replace failure or broken asset	ANC Water	309	1,500	202309	4.560%
3895	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202309	4.560%
3896	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202309	4.560%
3897	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202309	1.790%
3898	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202309	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3899	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202309	2.800%
3900	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202309	2.800%
3901	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202309	2.800%
3902	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202309	2.800%
3903	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202309	2.800%
3904	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202309	2.800%
3905	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202309	3.860%
3906	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202309	3.860%
3907	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202309	3.860%
3908	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202309	3.860%
3909	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202309	3.860%
3910	FP35800021271	Galloway Filter Replacement	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	350,000	202309	3.860%
3911	FP35801013407	WSIC Bridges FEMn filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	290,000	202309	3.860%
3912	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202309	3.860%
3913	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202309	3.860%
3914	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202309	2.150%
3915	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202309	2.150%
3916	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202309	2.150%
3917	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202309	2.150%
3918	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202309	2.150%
3919	FP35800021291	Mason Woods Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202309	2.150%
3920	FP35800088496	WSIC Southwood #1 Rpl Hydro Tank 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new Engineer, Design, Permit and Install Ground	ANC Water	330	75,000	202309	2.150%
3921	FP35801021031	Pebble Bay Add Storage - Demand	Increase Storage at Pebble Bay to Prevent Low Pressure Calls	Storage/Booster Pump station to meet peak demand during high consumption	ANC Water	330	350,000	202309	2.150%
3922	FP35801013404	South Forest #1 Rplc 5k Noncode TK	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202309	2.150%
3923	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202309	2.150%
3924	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202309	2.150%
3925	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202309	1.710%
3926	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202309	1.710%
3927	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202309	1.710%
3928	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202309	1.710%
3929	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202309	1.710%
3930	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202309	1.710%
3931	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202309	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
3932	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202309	1.710%
3933	FP35801013415	WSIC Westwood MHP Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	300,000	202309	1.710%
3934	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
3935	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
3936	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202309	1.710%
3937	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202309	1.710%
3938	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202309	1.710%
3939	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202309	1.710%
3940	FP35681657122	WSIC River Oaks Main Extension	Main extension to improve water quality and service reliability	Main extension to tie in dead end water mains	Fairways Water	331	225,000	202309	1.710%
3941	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202309	4.810%
3942	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202309	4.810%
3943	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202309	4.810%
3944	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202309	4.810%
3945	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202309	4.810%
3946	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202309	4.810%
3947	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202309	4.810%
3948	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202309	4.810%
3949	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202309	4.810%
3950	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202309	4.810%
3951	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202309	3.300%
3952	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202309	3.300%
3953	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202309	3.300%
3954	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202309	3.300%
3955	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202309	3.300%
3956	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202309	3.300%
3957	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202309	3.300%
3958	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202309	3.300%
3959	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202309	3.300%
3960	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202309	3.300%
3961	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202309	3.300%
3962	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202309	3.300%
3963	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202309	3.300%
3964	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202309	3.300%
3965	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202309	20.000%
3966	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202309	20.000%
3967	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202309	5.000%
3968	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202309	5.000%
3969	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202309	5.000%
3970	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202309	5.000%
3971	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202309	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
3972	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202309	5.000%
3973	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202309	5.000%
3974	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202309	5.000%
3975	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202309	5.000%
3976	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202309	5.000%
3977	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202309	5.000%
3978	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202309	10.000%
3979	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202309	10.000%
3980	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202309	10.000%
3981	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202309	10.000%
3982	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202309	10.000%
3983	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202309	10.000%
3984	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202309	10.000%
3985	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202309	10.000%
3986	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202309	10.000%
3987	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202309	10.000%
3988	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202309	2.080%
3989	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202309	2.080%
3990	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202309	2.080%
3991	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202309	2.080%
3992	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202309	2.080%
3993	FP35101521122	Cannonsgate Repair Tanks	repair and coat steel tanks	repair interior and coat interior of tankage	ANC WW	354	25,000	202309	2.080%
3994	FP35101521125	Bogue Watch LS 1 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202309	2.080%
3995	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202309	2.080%
3996	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202309	2.080%
3997	FP35881021091	CWE Rplc Railings/Add Toe Kicks	OSHA requirement	Repl w/aluminum railings and add toe kicks	ANC WW	354	150,000	202309	2.080%
3998	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	48,215	202309	2.080%
3999	New 5300211	Brights Creek WW repl piping inside mudwell	Age and deterioration	Repl mudwell pipes	ANC WW	354	3,500	202309	2.080%
4000	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202309	2.080%
4001	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202309	3.050%
4002	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202309	3.050%
4003	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202309	3.050%
4004	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202309	3.050%
4005	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202309	3.050%
4006	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202309	3.050%
4007	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202309	1.530%
4008	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202309	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
4009	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202309	1.530%
4010	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202309	1.530%
4011	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202309	1.530%
4012	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202309	1.530%
4013	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202309	1.850%
4014	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202309	1.850%
4015	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202309	1.850%
4016	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202309	1.850%
4017	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202309	1.850%
4018	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202309	1.850%
4019	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202309	2.450%
4020	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202309	2.450%
4021	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
4022	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
4023	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202309	2.450%
4024	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202309	2.450%
4025	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202309	2.450%
4026	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202309	7.410%
4027	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202309	7.410%
4028	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202309	7.410%
4029	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202309	7.410%
4030	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202309	7.410%
4031	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202309	7.410%
4032	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202309	7.410%
4033	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202309	7.410%
4034	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202309	2.770%
4035	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202309	2.770%
4036	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202309	2.770%
4037	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202309	2.770%
4038	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202309	2.770%
4039	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202309	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4040	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202309	2.770%
4041	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202309	2.770%
4042	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202309	2.770%
4043	FP35101588426	Cannonsgate rpl upset pond liner	replace membrane liner at the end of life	replace pond liner	ANC WW	380	180,000	202309	2.770%
4044	FP35101588438	Sterling Farms reblid irr vlvs/pmps/	replace irr valves in field	install new valves	ANC WW	380	125,000	202309	2.770%
4045	FP35101588442	Sterling Farms spray field rebuild	rebuild zones that arent taking water	rebuild spray fields	ANC WW	380	250,000	202309	2.770%
4046	FP35101013452	SSIC Salem Qtrs Instl Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	250,000	202309	2.770%
4047	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202309	2.770%
4048	FP35881021101	CWE Rplc 6" Return Lines	Deterioration and age	Replace RAS lines	ANC WW	380	18,000	202309	2.770%
4049	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202309	2.770%
4050	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202309	2.770%
4051	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202309	2.460%
4052	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202309	5.000%
4053	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202309	5.000%
4054	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202309	5.000%
4055	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202309	5.000%
4056	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202309	5.000%
4057	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202309	5.000%
4058	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202309	5.000%
4059	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202309	5.000%
4060	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202309	5.000%
4061	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202309	5.000%
4062	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202309	5.000%
4063	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202309	5.000%
4064	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202309	6.670%
4065	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202309	6.670%
4066	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202309	6.670%
4067	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202309	6.670%
4068	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202309	6.670%
4069	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202309	6.670%
4070	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202310	1.570%
4071	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202310	1.570%
4072	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202310	1.570%
4073	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202310	1.570%
4074	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202310	1.570%
4075	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202310	1.570%
4076	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202310	1.570%
4077	New 5300220	River Run - instl bldg for salt storage	Need storage for chemical storage to keep protected and dry (required by DEQ)	Install storage building	ANC Water	304	6,500	202310	1.570%
4078	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202310	1.570%
4079	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202310	1.570%
4080	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202310	1.650%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
4081	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202310	1.650%
4082	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202310	1.310%
4083	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202310	1.310%
4084	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202310	4.560%
4085	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202310	4.560%
4086	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202310	4.560%
4087	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202310	4.560%
4088	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202310	4.560%
4089	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202310	4.560%
4090	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202310	4.560%
4091	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202310	4.560%
4092	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202310	1.790%
4093	FP35801021741	Gastonia Port Gen Critical Sites	Back-up Power pump equip has failure or reduced function that requires repair/replacement	Critical Well Sites (2) repair or replace failure or broken asset	ANC Water	310	50,000	202310	1.790%
4094	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202310	2.800%
4095	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202310	2.800%
4096	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202310	2.800%
4097	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202310	2.800%
4098	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202310	2.800%
4099	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202310	2.800%
4100	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202310	2.800%
4101	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202310	3.860%
4102	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202310	3.860%
4103	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202310	3.860%
4104	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202310	3.860%
4105	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202310	3.860%
4106	FP35100026837	WSIC Ridgecrest OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,762	202310	3.860%
4107	FP35800026830	WSIC Parrish Mdw OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	49,500	202310	3.860%
4108	FP35801026832	WSIC Brafford Frm OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,697	202310	3.860%
4109	FP35801026833	WSIC Knollwood OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
4110	FP35801026835	WSIC Maiden Chapel OCCT Imprmnt	Pb/Cu ALE	OCCT recommendations	ANC Water	320	43,672	202310	3.860%
4111	FP35801026836	WSIC Homestead N23A OCCT Imprv	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,631	202310	3.860%
4112	FP35801026838	WSIC Country Knolls OCCT Imprmnts	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
				Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping					
4113	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits		ANC Water	320	250,000	202310	3.860%
4114	FP35800081588	WSIC High Grove Fe/Mn Filter P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
4115	FP35800051801	WSIC Hunt Farms Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
4116	FP35800042127	WSIC West Oaks 188 Well #2 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	275,000	202310	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
4117	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping Install radium filter	Brookwood	320	7,516	202310	3.860%
4118	FP35740007507	Brookwd Com PFOA/PFOS Trtmt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration		Brookwood	320	1,250,000	202310	3.860%
4119	New FP	WSIC Emerald Gardens #68 Radium	Resolve radium issue in well		Brookwood	320	250,000	202310	3.860%
4120	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202310	3.860%
4121	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202310	2.150%
4122	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202310	2.150%
4123	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202310	2.150%
4124	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202310	2.150%
4125	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202310	2.150%
4126	FP35100007523	Laurel Acres Rplc 5k Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	55,000	202310	2.150%
4127	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202310	2.150%
4128	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202310	2.150%
4129	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202310	1.710%
4130	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202310	1.710%
4131	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202310	1.710%
4132	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202310	1.710%
4133	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202310	1.710%
4134	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202310	1.710%
4135	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202310	1.710%
4136	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202310	1.710%
4137	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202310	1.710%
4138	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202310	1.710%
4139	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202310	1.710%
4140	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202310	1.710%
4141	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202310	1.710%
4142	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202310	1.710%
4143	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202310	4.810%
4144	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202310	4.810%
4145	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202310	4.810%
4146	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202310	4.810%
4147	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202310	4.810%
4148	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202310	4.810%
4149	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202310	4.810%
4150	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202310	4.810%
4151	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202310	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4152	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202310	4.810%
4153	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202310	3.300%
4154	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202310	3.300%
4155	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202310	3.300%
4156	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202310	3.300%
4157	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202310	3.300%
4158	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202310	3.300%
4159	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202310	3.300%
4160	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202310	3.300%
4161	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202310	3.300%
4162	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202310	3.300%
4163	New FP358010	WSIC LCRR Mains/Svcs Denver	Concern over existing galvanized pipe for lead and copper Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replace mains and services	ANC Water	334	1,000,000	202310	3.300%
4164	FP35900180497	WSIC Meter Replacement Marker	water meter/box requires repair/replacement and restoration	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	3,189,250	202310	3.300%
4165	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202310	3.300%
4166	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202310	3.300%
4167	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202310	3.300%
4168	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202310	3.300%
4169	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202310	20.000%
4170	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202310	5.000%
4171	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202310	5.000%
4172	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202310	5.000%
4173	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202310	5.000%
4174	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202310	5.000%
4175	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202310	5.000%
4176	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202310	5.000%
4177	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202310	5.000%
4178	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202310	5.000%
4179	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202310	5.000%
4180	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202310	10.000%
4181	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202310	10.000%
4182	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202310	10.000%
4183	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202310	10.000%
4184	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202310	10.000%
4185	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202310	10.000%
4186	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202310	10.000%
4187	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202310	10.000%
4188	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202310	10.000%
4189	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202310	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
4190	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202310	2.080%
4191	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202310	2.080%
4192	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202310	2.080%
4193	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202310	2.080%
4194	FP35880021657	Briarwood Farms Metal Restoration	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202310	2.080%
4195	FP35880052283	Lake Aero Pk WWTP Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	200,000	202310	2.080%
4196	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202310	2.080%
4197	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202310	3.050%
4198	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202310	3.050%
4199	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202310	3.050%
4200	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202310	3.050%
4201	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202310	3.050%
4202	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	60,000	202310	3.050%
4203	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202310	3.050%
4204	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202310	1.530%
4205	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202310	1.530%
4206	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202310	1.530%
4207	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202310	1.530%
4208	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202310	1.530%
4209	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202310	1.530%
4210	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202310	1.850%
4211	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202310	1.850%
4212	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202310	1.850%
4213	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202310	1.850%
4214	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202310	1.850%
4215	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202310	1.850%
4216	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202310	2.450%
4217	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202310	2.450%
4218	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%
4219	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%
4220	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202310	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4221	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202310	2.450%
4222	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202310	2.450%
4223	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202310	7.410%
4224	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202310	7.410%
4225	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202310	7.410%
4226	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202310	7.410%
4227	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202310	7.410%
4228	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypass connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202310	7.410%
4229	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202310	7.410%
4230	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202310	7.410%
4231	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202310	7.410%
4232	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202310	2.770%
4233	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202310	2.770%
4234	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202310	2.770%
4235	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202310	2.770%
4236	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202310	2.770%
4237	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202310	2.770%
4238	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202310	2.770%
4239	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202310	2.770%
4240	FP35101588433	Cannonsgate install influent screen	replace or rebuild screens	replace screen	ANC WW	380	150,000	202310	2.770%
4241	FP35881021098	CWE Instl Grit Removal at EQ	Enhance performance of current mechanical bar screen	Expand existing screen to incorporate grit removal	ANC WW	380	225,000	202310	2.770%
4242	FP35883013436	SSIC Woodlake Mechanical Barscreen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202310	2.770%
4243	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202310	2.770%
4244	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202310	2.770%
4245	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202310	2.770%
4246	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202310	2.460%
4247	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202310	5.000%
4248	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202310	5.000%
4249	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202310	5.000%
4250	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202310	5.000%
4251	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202310	5.000%
4252	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202310	5.000%
4253	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202310	5.000%
4254	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202310	5.000%
4255	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202310	5.000%
4256	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202310	5.000%
4257	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202310	5.000%
4258	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202310	5.000%
4259	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202310	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
4260	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202310	6.670%
4261	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202310	6.670%
4262	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202310	6.670%
4263	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202310	6.670%
4264	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202310	6.670%
4265	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202311	1.570%
4266	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202311	1.570%
4267	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202311	1.570%
4268	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202311	1.570%
4269	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202311	1.570%
4270	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202311	1.570%
4271	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202311	1.570%
4272	FP35900113493	SAFE ANC Water Imprmnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202311	1.570%
4273	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202311	1.570%
4274	FP35740088513	SAFE Brookwood Imprmnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202311	1.570%
4275	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202311	1.570%
4276	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202311	1.570%
4277	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202311	1.650%
4278	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	2,500	202311	1.650%
4279	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202311	1.310%
4280	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202311	1.310%
4281	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202311	4.560%
4282	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202311	4.560%
4283	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202311	4.560%
4284	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202311	4.560%
4285	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202311	4.560%
4286	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202311	4.560%
4287	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202311	4.560%
4288	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202311	1.790%
4289	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202311	2.800%
4290	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202311	2.800%
4291	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202311	2.800%
4292	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202311	2.800%
4293	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202311	2.800%
4294	FP35801007533	Bright's Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202311	2.800%
4295	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202311	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
4296	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202311	2.800%
4297	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202311	3.860%
4298	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202311	3.860%
4299	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202311	3.860%
4300	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202311	3.860%
4301	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202311	3.860%
4302	new fp358000	WSIC Southwyck FeMn P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	350,000	202311	3.860%
4303	FP35800015972	WSIC Meadow Str/Kendall Hill Fe/Mn Filter	WSIC Meadowstream #1 FeMn Filter - this secondary water quality filter to removal 0.46 mg/L of Mn, which is more than 9 times the allowable limit	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	350,000	202311	3.860%
4304	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202311	3.860%
4305	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202311	3.860%
4306	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202311	2.150%
4307	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202311	2.150%
4308	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202311	2.150%
4309	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202311	2.150%
4310	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202311	2.150%
4311	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202311	2.150%
4312	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202311	2.150%
4313	FP35681607492	Beau Rivage 500,000 Elevated Storage	Meet Required Above ground storage	3 phases 1 booster station in Tcape, 2Storage at beau Rivage, 3 water line improv.	Fairways Water	330	1,682,085	202311	2.150%
4314	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202311	1.710%
4315	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202311	1.710%
4316	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202311	1.710%
4317	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202311	1.710%
4318	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202311	1.710%
4319	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202311	1.710%
4320	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202311	1.710%
4321	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202311	1.710%
4322	FP35801007564	WSIC Southgate Main Rplc Ph2	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	690,000	202311	1.710%
4323	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202311	1.710%
4324	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202311	1.710%
4325	FP35740007513	WSIC Aaron Hills Main/Svc Rplc PH2	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	840,000	202311	1.710%
4326	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202311	1.710%
4327	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202311	1.710%
4328	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202311	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4329	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202311	4.810%
4330	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202311	4.810%
4331	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202311	4.810%
4332	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202311	4.810%
4333	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202311	4.810%
4334	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202311	4.810%
4335	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202311	4.810%
4336	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202311	4.810%
4337	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202311	4.810%
4338	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202311	3.300%
4339	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202311	3.300%
4340	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202311	3.300%
4341	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202311	3.300%
4342	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202311	3.300%
4343	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202311	3.300%
4344	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202311	3.300%
4345	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202311	3.300%
4346	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202311	3.300%
4347	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202311	3.300%
4348	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202311	3.300%
4349	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202311	3.300%
4350	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202311	3.300%
4351	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202311	3.300%
4352	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202311	20.000%
4353	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202311	5.000%
4354	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202311	5.000%
4355	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202311	5.000%
4356	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202311	5.000%
4357	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202311	5.000%
4358	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202311	5.000%
4359	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202311	5.000%
4360	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202311	5.000%
4361	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202311	5.000%
4362	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202311	5.000%
4363	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202311	10.000%
4364	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202311	10.000%
4365	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202311	10.000%
4366	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202311	10.000%
4367	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202311	10.000%
4368	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202311	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
4369	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202311	10.000%
4370	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202311	10.000%
4371	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202311	10.000%
4372	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202311	2.080%
4373	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202311	2.080%
4374	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202311	2.080%
4375	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202311	2.080%
4376	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202311	2.080%
4377	FP35881021085	Mallard Head Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
4378	FP35881021086	Pine Valley Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
4379	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202311	2.080%
4380	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202311	2.080%
4381	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202311	3.050%
4382	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202311	3.050%
4383	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202311	3.050%
4384	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202311	3.050%
4385	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202311	3.050%
4386	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	80,000	202311	3.050%
4387	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202311	3.050%
4388	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202311	1.530%
4389	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202311	1.530%
4390	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202311	1.530%
4391	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202311	1.530%
4392	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202311	1.530%
4393	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202311	1.530%
4394	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202311	1.850%
4395	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202311	1.850%
4396	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202311	1.850%
4397	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202311	1.850%
4398	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202311	1.850%
4399	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202311	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4400	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202311	2.450%
4401	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202311	2.450%
4402	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
4403	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
4404	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202311	2.450%
4405	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202311	2.450%
4406	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202311	2.450%
4407	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202311	7.410%
4408	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202311	7.410%
4409	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202311	7.410%
4410	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202311	7.410%
4411	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202311	7.410%
4412	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202311	7.410%
4413	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202311	7.410%
4414	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202311	7.410%
4415	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202311	2.770%
4416	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202311	2.770%
4417	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202311	2.770%
4418	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202311	2.770%
4419	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202311	2.770%
4420	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202311	2.770%
4421	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202311	2.770%
4422	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202311	2.770%
4423	FP35880021658	SSIC Crooked Creek Mech Bar Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	400,000	202311	2.770%
4424	FP35101007545	Penman Heights Add UV	Reduce chemical expense	Replace existing chlor/dechlor feed	ANC WW	380	100,000	202311	2.770%
4425	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202311	2.770%
4426	FP35881021096	CWE Interior/Coat	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	220,000	202311	2.770%
4427	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202311	2.770%
4428	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202311	2.770%
4429	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202311	2.770%
4430	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202311	2.460%
4431	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202311	5.000%
4432	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202311	5.000%
4433	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202311	5.000%
4434	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202311	5.000%
4435	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202311	5.000%
4436	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202311	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
4437	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202311	5.000%
4438	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202311	5.000%
4439	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202311	5.000%
4440	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202311	5.000%
4441	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202311	5.000%
4442	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202311	5.000%
4443	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202311	6.670%
4444	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202311	6.670%
4445	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202311	6.670%
4446	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202311	6.670%
4447	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202311	6.670%
4448	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202311	6.670%
4449	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202312	1.570%
4450	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202312	1.570%
4451	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202312	1.570%
4452	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202312	1.570%
4453	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202312	1.570%
4454	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202312	1.570%
4455	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202312	1.570%
4456	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202312	1.570%
4457	FP35801065062	Instl Quick Conn/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202312	1.570%
4458	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202312	1.570%
4459	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202312	1.570%
4460	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202312	1.570%
4461	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202312	1.570%
4462	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202312	1.570%
4463	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202312	1.650%
4464	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202312	1.310%
4465	FP35800021321	Lks of Rolesville Addl Water Source	Increase Water Supply for Lakes of Rolesville	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
4466	FP35800021323	Preserve @ Long Brh Addl Wtr Source	Increase Water Supply for Preserve at Long Branch	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
4467	FP35800021598	Woodland Shores Addl Water Source	Increase Water Supply for Woodland Shores	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
4468	FP35801021051	Green Acres Addl Source Supply	Increase Water Supply to Green Acres	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
4469	FP35801021052	Oxford Park Addl Source Supply	Increase Water Supply to Oxford Park	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
4470	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202312	1.310%
4471	FP35681613489	New Well Motts well #13	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	400,000	202312	1.310%
4472	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202312	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4473	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202312	4.560%
4474	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202312	4.560%
4475	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202312	4.560%
4476	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202312	4.560%
4477	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202312	4.560%
4478	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202312	4.560%
4479	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202312	1.790%
4480	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202312	2.800%
4481	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202312	2.800%
4482	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202312	2.800%
4483	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202312	2.800%
4484	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202312	2.800%
4485	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202312	2.800%
4486	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202312	2.800%
4487	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202312	3.860%
4488	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202312	3.860%
4489	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202312	3.860%
4490	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202312	3.860%
4491	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202312	3.860%
4492	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	This marker is to ensure that moneys are reserved to design, permit, and install the necessary filtration to remove elevated concentrations of primary contaminants before exceeding the MCL, which is based on the Running Annual Average	ANC Water	320	225,000	202312	3.860%
4493	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	900,000	202312	3.860%
4494	new fp358000	Wsic Brackenridge FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	290,000	202312	3.860%
4495	FP35800081529	WSIC Carlyle Manor FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
4496	new fp358000	WSIC Faircroft FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
4497	FP35800042134	WSIC Kimmon Pl/Cotesworth FeMn P03	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
4498	new fp358000	WSIC Rollingwood FeMn Filter PO3	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
4499	new fp358000	WSIC Briarwood/Kildare PO5	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	425,000	202312	3.860%
4500	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202312	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
	Project ID	Project Description	Project Reason	Project Scope					
4501	FP35740013357	WSIC Wrightsboro P01 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	350,000	202312	3.860%
4502	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202312	3.860%
4503	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202312	2.150%
4504	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202312	2.150%
4505	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202312	2.150%
4506	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202312	2.150%
4507	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202312	2.150%
4508	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202312	2.150%
4509	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202312	2.150%
4510	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202312	1.710%
4511	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202312	1.710%
4512	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202312	1.710%
4513	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202312	1.710%
4514	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202312	1.710%
4515	FP35800092101	CW Main Repair/Valve Rplc Central	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202312	1.710%
4516	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202312	1.710%
4517	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202312	1.710%
4518	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202312	1.710%
4519	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202312	1.710%
4520	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202312	1.710%
4521	FP35740007511	WSIC Shadowlawn Main/Svc Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,400,000	202312	1.710%
4522	FP35740015570	WSIC Sunset MHP Mains/Services	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	675,100	202312	1.710%
4523	new fp357400	WSIC Southgate Vil Mains/Serv Ph 1	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,000,000	202312	1.710%
4524	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202312	1.710%
4525	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202312	1.710%
4526	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202312	4.810%
4527	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202312	4.810%
4528	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202312	4.810%
4529	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202312	4.810%
4530	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202312	4.810%
4531	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202312	4.810%
4532	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202312	4.810%
4533	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202312	4.810%
4534	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202312	4.810%
4535	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202312	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4536	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202312	3.300%
4537	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202312	3.300%
4538	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202312	3.300%
4539	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202312	3.300%
4540	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202312	3.300%
4541	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202312	3.300%
4542	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202312	3.300%
4543	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202312	3.300%
4544	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202312	3.300%
4545	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202312	3.300%
4546	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202312	3.300%
4547	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202312	3.300%
4548	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202312	3.300%
4549	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202312	3.300%
4550	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202312	20.000%
4551	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202312	20.000%
4552	FP35900107183	AquaSpread - Operations	Funding source for Operations-related IT projects	Provide funding as needed for Operations projects	Allocate	340	146,850	202312	20.000%
4553	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	1,852,270	202312	6.670%
4554	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmap	Allocate	340	49,050	202312	20.000%
4555	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	9,810	202312	20.000%
4556	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202312	20.000%
4557	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202312	20.000%
4558	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	107,910	202312	20.000%
4559	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202312	20.000%
4560	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202312	20.000%
4561	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	39,240	202312	20.000%
4562	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	61,190	202312	20.000%
4563	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	139,510	202312	20.000%
4564	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	101,620	202312	20.000%
4565	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202312	20.000%
4566	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Implement enhancements to corporate Geographical/Spatial data and asset documentation	Allocate	340	166,770	202312	20.000%
4567	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202312	20.000%
4568	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202312	20.000%
4569	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Track costs for Aqua Customer Operations technology enhancements	Allocate	340	29,400	202312	20.000%
4570	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202312	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
4571	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202312	20.000%
4572	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202312	7.860%
4573	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202312	7.860%
4574	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202312	5.000%
4575	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202312	5.000%
4576	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202312	5.000%
4577	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202312	5.000%
4578	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202312	5.000%
4579	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202312	5.000%
4580	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202312	5.000%
4581	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202312	5.000%
4582	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202312	5.000%
4583	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202312	5.000%
4584	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202312	10.000%
4585	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202312	10.000%
4586	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202312	10.000%
4587	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202312	10.000%
4588	FP35801025403	Remote Monitoring West	repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202312	10.000%
4589	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202312	10.000%
4590	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202312	10.000%
4591	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202312	10.000%
4592	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202312	10.000%
4593	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202312	2.080%
4594	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202312	2.080%
4595	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202312	2.080%
4596	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202312	2.080%
4597	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202312	2.080%
4598	FP35881021087	Willowbrook Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	200,000	202312	2.080%
4599	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202312	2.080%
4600	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202312	2.080%
4601	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202312	3.050%
4602	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202312	3.050%
4603	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202312	3.050%
4604	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202312	3.050%
4605	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202312	3.050%
4606	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	60,000	202312	3.050%
4607	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202312	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
4608	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202312	1.530%
4609	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202312	1.530%
4610	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202312	1.530%
4611	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202312	1.530%
4612	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202312	1.530%
4613	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202312	1.530%
4614	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202312	1.850%
4615	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202312	1.850%
4616	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202312	1.850%
4617	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202312	1.850%
4618	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202312	1.850%
4619	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202312	1.850%
4620	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202312	2.450%
4621	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202312	2.450%
4622	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
4623	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
4624	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202312	2.450%
4625	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202312	2.450%
4626	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202312	2.450%
4627	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202312	7.410%
4628	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202312	7.410%
4629	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202312	7.410%
4630	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202312	7.410%
4631	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202312	7.410%
4632	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202312	7.410%
4633	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202312	7.410%
4634	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202312	7.410%
4635	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202312	2.770%
4636	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202312	2.770%
4637	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202312	2.770%
4638	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202312	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4639	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202312	2.770%
4640	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202312	2.770%
4641	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202312	2.770%
4642	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202312	2.770%
4643	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202312	2.770%
4644	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202312	2.770%
4645	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202312	2.770%
4646	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202312	2.770%
4647	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202312	2.460%
4648	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202312	5.000%
4649	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202312	5.000%
4650	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202312	5.000%
4651	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202312	5.000%
4652	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202312	5.000%
4653	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202312	5.000%
4654	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202312	5.000%
4655	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202312	5.000%
4656	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202312	5.000%
4657	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202312	5.000%
4658	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202312	5.000%
4659	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202312	5.000%
4660	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202312	6.670%
4661	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202312	6.670%
4662	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202312	6.670%
4663	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202312	6.670%
4664	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202312	6.670%
4665	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202312	6.670%
4666	Total 2023						47,569,222		
4667	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202401	1.570%
4668	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202401	1.570%
4669	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202401	1.570%
4670	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202401	1.570%
4671	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202401	1.570%
4672	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202401	1.570%
4673	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202401	1.570%
4674	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202401	1.570%
4675	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202401	1.650%
4676	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202401	1.310%
4677	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202401	1.310%
4678	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202401	4.560%
4679	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202401	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4680	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202401	4.560%
4681	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202401	4.560%
4682	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202401	4.560%
4683	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202401	4.560%
4684	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202401	4.560%
4685	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202401	1.790%
4686	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202401	2.800%
4687	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202401	2.800%
4688	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202401	2.800%
4689	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202401	2.800%
4690	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202401	2.800%
4691	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202401	2.800%
4692	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202401	2.800%
4693	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202401	3.860%
4694	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202401	3.860%
4695	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202401	3.860%
4696	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202401	3.860%
4697	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202401	3.860%
4698	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202401	3.860%
4699	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202401	3.860%
4700	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202401	2.150%
4701	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202401	2.150%
4702	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202401	2.150%
4703	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202401	2.150%
4704	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202401	2.150%
4705	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202401	2.150%
4706	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202401	2.150%
4707	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202401	1.710%
4708	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202401	1.710%
4709	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202401	1.710%
4710	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202401	1.710%
4711	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202401	1.710%
4712	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202401	1.710%
4713	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202401	1.710%
4714	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202401	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4715	FP35801025407	Woodlawn System Improvmnts Ph 1	Unapproved water system, reoccurring leaks, and	Design, permit, and install new water mains and	ANC Water	331	775,000	202401	1.710%
4716	FP35740024817	Main Renovations Brookwood	mains/services in unknown locations	services.	Brookwood	331	53,889	202401	1.710%
			water main breaks that require immediate repair	repair or replace failure or broken asset					
4717	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires	repair/replacement and restoration	Brookwood	331	500	202401	1.710%
4718	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202401	1.710%
			water main/valve has failure that requires	repair/replacement and restoration					
4719	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	331	167	202401	1.710%
			and restoration						
4720	FP35100016473	Services - Kville	water service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	333	7,367	202401	4.810%
			and restoration						
4721	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	333	3,342	202401	4.810%
			and restoration						
4722	FP35100516475	Services Coast	water service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	333	1,038	202401	4.810%
			and restoration						
4723	FP35800092249	CE Services Central	water service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	333	46,384	202401	4.810%
			and restoration						
4724	FP35801016479	Services West	water service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	333	35,635	202401	4.810%
4725	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202401	4.810%
4726	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202401	4.810%
4727	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202401	4.810%
4728	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	333	54,763	202401	4.810%
			and restoration						
4729	FP35681616476	Services FW	water service has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	333	1,686	202401	4.810%
			and restoration						
4730	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and	repair or replace failure or broken asset	ANC Water	334	17,058	202401	3.300%
			restoration						
4731	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and	repair or replace failure or broken asset	ANC Water	334	1,436	202401	3.300%
			restoration						
4732	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and	repair or replace failure or broken asset	ANC Water	334	4,423	202401	3.300%
			restoration						
4733	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and	repair or replace failure or broken asset	ANC Water	334	15,298	202401	3.300%
			restoration						
4734	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and	repair or replace failure or broken asset	ANC Water	334	334	202401	3.300%
4735	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202401	3.300%
4736	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202401	3.300%
4737	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202401	3.300%
4738	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202401	3.300%
4739	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202401	3.300%
4740	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and	repair or replace failure or broken asset	Brookwood	334	6,747	202401	3.300%
4741	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202401	3.300%
4742	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and	repair or replace failure or broken asset	Fairways Water	334	3,930	202401	3.300%
4743	New FP	New Meters Fairways	restoration	Install new meter	Fairways Water	334	417	202401	3.300%
			Install new meters for new customers						
4744	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202401	20.000%
4745	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202401	5.000%
4746	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202401	5.000%
4747	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202401	5.000%
4748	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202401	5.000%
4749	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202401	5.000%
4750	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202401	5.000%
4751	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202401	5.000%
4752	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202401	5.000%
4753	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202401	5.000%
4754	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202401	5.000%
			Comm Eqp asset has failure that requires						
4755	FP35800026546	Remote Monitoring Central	repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202401	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4756	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202401	10.000%
4757	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202401	10.000%
4758	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202401	10.000%
4759	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202401	10.000%
4760	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202401	10.000%
4761	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202401	10.000%
4762	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202401	10.000%
4763	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202401	2.080%
4764	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202401	2.080%
4765	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202401	2.080%
4766	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202401	2.080%
4767	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,146	202401	2.080%
4768	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202401	2.080%
4769	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202401	2.080%
4770	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202401	3.050%
4771	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202401	3.050%
4772	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202401	3.050%
4773	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202401	3.050%
4774	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202401	3.050%
4775	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202401	3.050%
4776	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202401	1.530%
4777	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202401	1.530%
4778	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202401	1.530%
4779	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202401	1.530%
4780	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202401	1.530%
4781	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202401	1.530%
4782	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202401	1.850%
4783	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202401	1.850%
4784	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202401	1.850%
4785	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202401	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4786	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202401	1.850%
4787	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202401	1.850%
4788	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202401	2.450%
4789	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202401	2.450%
4790	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
4791	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
4792	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202401	2.450%
4793	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202401	2.450%
4794	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202401	2.450%
4795	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202401	7.410%
4796	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202401	7.410%
4797	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202401	7.410%
4798	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202401	7.410%
4799	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202401	7.410%
4800	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202401	7.410%
4801	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202401	7.410%
4802	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202401	7.410%
4803	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202401	2.770%
4804	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202401	2.770%
4805	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202401	2.770%
4806	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202401	2.770%
4807	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202401	2.770%
4808	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202401	2.770%
4809	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202401	2.770%
4810	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202401	2.770%
4811	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202401	2.770%
4812	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202401	2.770%
4813	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202401	2.460%
4814	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202401	5.000%
4815	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202401	5.000%
4816	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202401	5.000%
4817	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202401	5.000%
4818	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202401	5.000%
4819	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202401	5.000%
4820	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202401	5.000%
4821	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202401	5.000%
4822	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202401	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4823	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202401	5.000%
4824	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202401	5.000%
4825	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202401	5.000%
4826	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202401	6.670%
4827	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202401	6.670%
4828	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202401	6.670%
4829	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202401	6.670%
4830	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202401	6.670%
4831	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202401	6.670%
4832	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202402	1.570%
4833	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202402	1.570%
4834	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202402	1.570%
4835	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202402	1.570%
4836	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202402	1.570%
4837	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202402	1.570%
4838	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202402	1.570%
4839	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202402	1.570%
4840	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202402	1.570%
4841	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202402	1.570%
4842	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Regulations	Fairways Water	304	4,500	202402	1.570%
4843	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202402	1.650%
4844	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202402	1.310%
4845	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202402	1.310%
4846	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202402	4.560%
4847	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202402	4.560%
4848	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202402	4.560%
4849	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202402	4.560%
4850	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202402	4.560%
4851	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202402	4.560%
4852	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202402	4.560%
4853	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202402	1.790%
4854	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202402	2.800%
4855	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202402	2.800%
4856	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202402	2.800%
4857	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202402	2.800%
4858	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202402	2.800%
4859	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202402	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
4860	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202402	2.800%
4861	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202402	3.860%
4862	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202402	3.860%
4863	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202402	3.860%
4864	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202402	3.860%
4865	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202402	3.860%
4866	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202402	3.860%
4867	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202402	3.860%
4868	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202402	2.150%
4869	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202402	2.150%
4870	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202402	2.150%
4871	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202402	2.150%
4872	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202402	2.150%
4873	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202402	2.150%
4874	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202402	2.150%
4875	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202402	1.710%
4876	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202402	1.710%
4877	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202402	1.710%
4878	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202402	1.710%
4879	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202402	1.710%
4880	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202402	1.710%
4881	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202402	1.710%
4882	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202402	1.710%
4883	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202402	1.710%
4884	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202402	1.710%
4885	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202402	1.710%
4886	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202402	1.710%
4887	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202402	4.810%
4888	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202402	4.810%
4889	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202402	4.810%
4890	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202402	4.810%
4891	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202402	4.810%
4892	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202402	4.810%
4893	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202402	4.810%
4894	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202402	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4895	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202402	4.810%
4896	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202402	4.810%
4897	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202402	3.300%
4898	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202402	3.300%
4899	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202402	3.300%
4900	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202402	3.300%
4901	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202402	3.300%
4902	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202402	3.300%
4903	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202402	3.300%
4904	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202402	3.300%
4905	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202402	3.300%
4906	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202402	3.300%
4907	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202402	3.300%
4908	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202402	3.300%
4909	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202402	3.300%
4910	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202402	3.300%
4911	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202402	20.000%
4912	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202402	5.000%
4913	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202402	5.000%
4914	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202402	5.000%
4915	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202402	5.000%
4916	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202402	5.000%
4917	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202402	5.000%
4918	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202402	5.000%
4919	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202402	5.000%
4920	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202402	5.000%
4921	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202402	5.000%
4922	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202402	5.000%
4923	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202402	10.000%
4924	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202402	10.000%
4925	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202402	10.000%
4926	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202402	10.000%
4927	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202402	10.000%
4928	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202402	10.000%
4929	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202402	10.000%
4930	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202402	10.000%
4931	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202402	2.080%
4932	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202402	2.080%
4933	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202402	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
4934	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202402	2.080%
4935	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202402	2.080%
4936	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	4,018	202402	2.080%
4937	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites		ANC WW	354	25,000	202402	2.080%
4938	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202402	2.080%
4939	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202402	3.050%
4940	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202402	3.050%
4941	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202402	3.050%
4942	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202402	3.050%
4943	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202402	3.050%
4944	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202402	3.050%
4945	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202402	1.530%
4946	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202402	1.530%
4947	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202402	1.530%
4948	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202402	1.530%
4949	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202402	1.530%
4950	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202402	1.530%
4951	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202402	1.850%
4952	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202402	1.850%
4953	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202402	1.850%
4954	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202402	1.850%
4955	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202402	1.850%
4956	FP35640124657	Gravity Main Reno FW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202402	1.850%
4957	FP35101016646	Services WW Kville	repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202402	2.450%
4958	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202402	2.450%
4959	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
4960	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
4961	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202402	2.450%
4962	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202402	2.450%
4963	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202402	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
4964	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202402	7.410%
4965	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202402	7.410%
4966	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202402	7.410%
4967	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202402	7.410%
4968	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202402	7.410%
4969	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202402	7.410%
4970	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202402	7.410%
4971	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202402	7.410%
4972	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202402	2.770%
4973	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202402	2.770%
4974	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202402	2.770%
4975	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202402	2.770%
4976	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202402	2.770%
4977	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202402	2.770%
4978	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202402	2.770%
4979	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202402	2.770%
4980	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202402	2.770%
4981	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202402	2.770%
4982	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202402	2.770%
4983	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202402	2.460%
4984	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202402	5.000%
4985	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202402	5.000%
4986	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202402	5.000%
4987	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202402	5.000%
4988	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202402	5.000%
4989	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202402	5.000%
4990	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202402	5.000%
4991	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202402	5.000%
4992	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202402	5.000%
4993	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202402	5.000%
4994	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202402	5.000%
4995	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202402	5.000%
4996	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202402	6.670%
4997	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202402	6.670%
4998	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202402	6.670%
4999	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202402	6.670%
5000	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202402	6.670%
5001	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202402	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5002	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202403	1.570%
5003	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202403	1.570%
5004	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202403	1.570%
5005	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202403	1.570%
5006	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202403	1.570%
5007	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202403	1.570%
5008	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202403	1.570%
5009	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202403	1.570%
5010	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Pig or other bldg maintenanc	ANC Water	304.56	3,500	202403	1.650%
5011	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202403	1.650%
5012	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202403	1.310%
5013	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202403	1.310%
5014	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202403	4.560%
5015	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202403	4.560%
5016	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202403	4.560%
5017	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202403	4.560%
5018	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202403	4.560%
5019	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202403	4.560%
5020	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202403	4.560%
5021	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202403	1.790%
5022	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202403	2.800%
5023	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202403	2.800%
5024	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202403	2.800%
5025	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202403	2.800%
5026	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202403	2.800%
5027	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202403	2.800%
5028	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202403	2.800%
5029	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202403	3.860%
5030	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202403	3.860%
5031	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202403	3.860%
5032	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202403	3.860%
5033	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202403	3.860%
5034	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	10,000	202403	3.860%
5035	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202403	3.860%
5036	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202403	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
5037	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202403	2.150%
5038	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202403	2.150%
5039	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202403	2.150%
5040	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202403	2.150%
5041	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202403	2.150%
5042	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202403	2.150%
5043	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202403	2.150%
5044	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202403	1.710%
5045	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202403	1.710%
5046	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202403	1.710%
5047	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202403	1.710%
5048	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202403	1.710%
5049	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202403	1.710%
5050	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202403	1.710%
5051	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202403	1.710%
5052	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202403	1.710%
5053	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202403	1.710%
5054	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202403	1.710%
5055	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202403	1.710%
5056	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202403	4.810%
5057	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202403	4.810%
5058	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202403	4.810%
5059	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202403	4.810%
5060	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202403	4.810%
5061	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202403	4.810%
5062	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202403	4.810%
5063	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202403	4.810%
5064	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202403	4.810%
5065	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202403	4.810%
5066	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202403	3.300%
5067	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202403	3.300%
5068	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202403	3.300%
5069	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202403	3.300%
5070	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202403	3.300%
5071	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202403	3.300%
5072	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202403	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
5073	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202403	3.300%
5074	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202403	3.300%
5075	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202403	3.300%
5076	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202403	3.300%
5077	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202403	3.300%
5078	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202403	3.300%
5079	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202403	3.300%
5080	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202403	20.000%
5081	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202403	5.000%
5082	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202403	5.000%
5083	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202403	5.000%
5084	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202403	5.000%
5085	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202403	5.000%
5086	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202403	5.000%
5087	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202403	5.000%
5088	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202403	5.000%
5089	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202403	5.000%
5090	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202403	5.000%
5091	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202403	10.000%
5092	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202403	10.000%
5093	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202403	10.000%
5094	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202403	10.000%
5095	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202403	10.000%
5096	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202403	10.000%
5097	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202403	10.000%
5098	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202403	10.000%
5099	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202403	2.080%
5100	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202403	2.080%
5101	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202403	2.080%
5102	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202403	2.080%
5103	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202403	2.080%
5104	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202403	2.080%
5105	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202403	2.080%
5106	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202403	2.080%
5107	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202403	3.050%
5108	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202403	3.050%
5109	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202403	3.050%
5110	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202403	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
5111	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202403	3.050%
5112	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202403	3.050%
5113	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202403	1.530%
5114	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202403	1.530%
5115	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202403	1.530%
5116	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202403	1.530%
5117	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202403	1.530%
5118	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202403	1.530%
5119	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202403	1.850%
5120	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202403	1.850%
5121	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202403	1.850%
5122	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202403	1.850%
5123	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202403	1.850%
5124	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202403	1.850%
5125	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202403	2.450%
5126	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202403	2.450%
5127	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%
5128	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%
5129	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202403	2.450%
5130	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202403	2.450%
5131	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202403	2.450%
5132	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202403	7.410%
5133	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202403	7.410%
5134	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202403	7.410%
5135	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202403	7.410%
5136	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202403	7.410%
5137	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202403	7.410%
5138	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202403	7.410%
5139	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202403	7.410%
5140	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202403	2.770%
5141	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202403	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5142	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202403	2.770%
5143	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202403	2.770%
5144	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202403	2.770%
5145	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202403	2.770%
5146	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202403	2.770%
5147	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202403	2.770%
5148	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	10,000	202403	2.770%
5149	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202403	2.770%
5150	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	wwtp equip has failure or reduced function that requires repair/replacement	Replace blower/blower motor	ANC WW	380	8,333	202403	2.770%
5151	FP35640124650	WWTP Equipment FW WW	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	380	5,339	202403	2.770%
5152	FP35640124606	Renovate Outfall Lines FW WW	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	382	4	202403	2.460%
5153	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202403	5.000%
5154	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202403	5.000%
5155	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202403	5.000%
5156	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202403	5.000%
5157	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202403	5.000%
5158	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202403	5.000%
5159	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202403	5.000%
5160	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202403	5.000%
5161	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202403	5.000%
5162	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202403	5.000%
5163	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202403	5.000%
5164	FP35881007566	Replace HQ40 DO meters	Due to age	Replace WW field meters	ANC WW	394	15,000	202403	5.000%
5165	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202403	5.000%
5166	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202403	6.670%
5167	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202403	6.670%
5168	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202403	6.670%
5169	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202403	6.670%
5170	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202403	6.670%
5171	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202403	6.670%
5172	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202404	1.570%
5173	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202404	1.570%
5174	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202404	1.570%
5175	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202404	1.570%
5176	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202404	1.570%
5177	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	10,000	202404	1.570%
5178	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202404	1.570%
5179	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202404	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5180	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202404	1.570%
5181	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202404	1.650%
5182	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202404	1.310%
5183	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202404	1.310%
5184	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202404	4.560%
5185	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202404	4.560%
5186	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202404	4.560%
5187	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202404	4.560%
5188	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202404	4.560%
				Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.					
5189	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	repair or replace failure or broken asset	ANC Water	309	2,000	202404	4.560%
5190	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202404	4.560%
5191	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202404	4.560%
5192	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202404	1.790%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5193	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5194	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5195	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5196	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5197	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5198	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
5199	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202404	2.800%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5200	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5201	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5202	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5203	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5204	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5205	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
5206	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202404	3.860%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5207	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5208	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5209	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5210	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5211	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202404	2.150%
5212	FP35800021292	Robinfield Replace 4K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	50,000	202404	2.150%
5213	FP35800021296	Woods of Ashbury Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5214	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202404	2.150%
			tank asset has failure that requires repair/replacement	repair or replace failure or broken asset					
5215	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202404	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5216	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202404	1.710%
5217	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202404	1.710%
5218	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202404	1.710%
5219	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202404	1.710%
5220	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202404	1.710%
5221	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202404	1.710%
5222	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202404	1.710%
5223	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202404	1.710%
5224	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202404	1.710%
5225	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202404	1.710%
5226	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202404	1.710%
5227	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202404	1.710%
5228	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202404	1.710%
5229	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202404	4.810%
5230	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202404	4.810%
5231	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202404	4.810%
5232	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202404	4.810%
5233	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202404	4.810%
5234	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202404	4.810%
5235	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202404	4.810%
5236	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202404	4.810%
5237	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202404	4.810%
5238	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202404	4.810%
5239	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202404	3.300%
5240	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202404	3.300%
5241	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202404	3.300%
5242	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202404	3.300%
5243	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202404	3.300%
5244	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202404	3.300%
5245	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202404	3.300%
5246	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202404	3.300%
5247	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202404	3.300%
5248	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202404	3.300%
5249	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202404	3.300%
5250	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202404	3.300%
5251	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202404	3.300%
5252	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202404	3.300%
5253	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202404	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5254	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202404	7.860%
5255	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202404	7.860%
5256	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202404	5.000%
5257	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202404	5.000%
5258	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202404	5.000%
5259	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202404	5.000%
5260	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202404	5.000%
5261	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202404	5.000%
5262	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202404	5.000%
5263	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202404	5.000%
5264	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202404	5.000%
5265	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202404	5.000%
5266	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202404	10.000%
5267	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202404	10.000%
5268	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202404	10.000%
5269	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202404	10.000%
5270	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202404	10.000%
5271	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202404	10.000%
5272	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202404	10.000%
5273	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202404	10.000%
5274	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202404	2.080%
5275	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202404	2.080%
5276	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202404	2.080%
5277	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202404	2.080%
5278	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202404	2.080%
5279	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202404	2.080%
5280	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202404	2.080%
5281	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202404	3.050%
5282	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202404	3.050%
5283	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202404	3.050%
5284	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202404	3.050%
5285	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202404	3.050%
5286	New 5300221	Willow Creek Condo L/S generator	L/S inaccessible via truck/trailer	Inst generator for power	ANC WW	355	50,000	202404	3.050%
5287	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202404	3.050%
5288	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202404	1.530%
5289	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202404	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5290	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202404	1.530%
5291	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202404	1.530%
5292	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202404	1.530%
5293	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202404	1.530%
5294	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202404	1.850%
5295	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202404	1.850%
5296	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202404	1.850%
5297	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202404	1.850%
5298	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202404	1.850%
5299	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202404	1.850%
5300	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202404	2.450%
5301	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202404	2.450%
5302	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
5303	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
5304	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202404	2.450%
5305	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202404	2.450%
5306	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202404	2.450%
5307	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202404	7.410%
5308	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202404	7.410%
5309	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202404	7.410%
5310	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202404	7.410%
5311	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202404	7.410%
5312	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202404	7.410%
5313	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202404	7.410%
5314	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202404	7.410%
5315	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202404	2.770%
5316	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202404	2.770%
5317	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202404	2.770%
5318	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202404	2.770%
5319	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202404	2.770%
5320	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202404	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
5321	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202404	2.770%
5322	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202404	2.770%
5323	FP35880088733	WWTP Chemical Containment Install		Install new containments in chemical storage areas Replace all broken materials for proper system operation	ANC WW	380	10,000	202404	2.770%
5324	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers		ANC WW	380	15,000	202404	2.770%
5325	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure wwtp equip has failure or reduced function that requires repair/replacement	Replace blower/blower motor	ANC WW	380	8,333	202404	2.770%
5326	FP35640124650	WWTP Equipment FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202404	2.770%
5327	FP35640124606	Renovate Outfall Lines FW WW	Tools used in the repair of assets	repair or replace failure or broken asset	Fairways WW	382	4	202404	2.460%
5328	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202404	5.000%
5329	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202404	5.000%
5330	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202404	5.000%
5331	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202404	5.000%
5332	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202404	5.000%
5333	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202404	5.000%
5334	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202404	5.000%
5335	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202404	5.000%
5336	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202404	5.000%
5337	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202404	5.000%
5338	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202404	5.000%
5339	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	394	185	202404	5.000%
5340	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202404	6.670%
5341	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202404	6.670%
5342	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202404	6.670%
5343	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202404	6.670%
5344	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202404	6.670%
5345	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202404	6.670%
5346	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202405	1.570%
5347	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202405	1.570%
5348	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202405	1.570%
5349	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202405	1.570%
5350	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202405	1.570%
5351	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	3,188	202405	1.570%
5352	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites		ANC Water	304	25,000	202405	1.570%
5353	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,500	202405	1.570%
5354	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites		Brookwood	304	18,750	202405	1.570%
5355	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	5,168	202405	1.570%
5356	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites		Fairways Water	304	4,500	202405	1.570%
5357	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202405	1.650%
5358	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202405	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
5359	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202405	1.310%
5360	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202405	4.560%
5361	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202405	4.560%
5362	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202405	4.560%
5363	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202405	4.560%
5364	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202405	4.560%
5365	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202405	4.560%
5366	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202405	4.560%
5367	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202405	1.790%
5368	FP35800021301	Purchase Portable Generators	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	60,000	202405	1.790%
5369	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202405	2.800%
5370	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202405	2.800%
5371	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202405	2.800%
5372	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202405	2.800%
5373	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202405	2.800%
5374	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202405	2.800%
5375	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202405	2.800%
5376	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202405	3.860%
5377	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202405	3.860%
5378	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202405	3.860%
5379	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202405	3.860%
5380	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202405	3.860%
5381	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	45,000	202405	3.860%
5382	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	66,500	202405	3.860%
5383	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202405	3.860%
5384	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202405	3.860%
5385	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202405	2.150%
5386	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202405	2.150%
5387	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202405	2.150%
5388	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202405	2.150%
5389	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202405	2.150%
5390	FP35100521108	WSIC Sea Gate Well 2 Tank Replace	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	25,000	202405	2.150%
5391	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202405	2.150%
5392	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202405	2.150%
5393	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202405	1.710%
5394	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202405	1.710%
5395	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202405	1.710%
5396	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202405	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
5397	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202405	1.710%
5398	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202405	1.710%
5399	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202405	1.710%
5400	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202405	1.710%
5401	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202405	1.710%
5402	FP35801021043	WSIC Southbourne/Rlg Hls Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	40,000	202405	1.710%
5403	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
5404	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
5405	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
5406	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202405	1.710%
5407	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202405	1.710%
5408	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202405	1.710%
5409	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202405	1.710%
5410	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202405	4.810%
5411	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202405	4.810%
5412	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202405	4.810%
5413	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202405	4.810%
5414	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202405	4.810%
5415	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202405	4.810%
5416	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202405	4.810%
5417	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202405	4.810%
5418	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202405	4.810%
5419	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202405	4.810%
5420	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202405	3.300%
5421	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202405	3.300%
5422	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202405	3.300%
5423	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202405	3.300%
5424	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202405	3.300%
5425	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202405	3.300%
5426	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202405	3.300%
5427	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202405	3.300%
5428	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202405	3.300%
5429	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202405	3.300%
5430	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202405	3.300%
5431	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202405	3.300%
5432	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202405	3.300%
5433	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202405	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5434	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202405	20.000%
5435	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202405	5.000%
5436	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202405	5.000%
5437	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202405	5.000%
5438	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202405	5.000%
5439	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202405	5.000%
5440	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202405	5.000%
5441	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202405	5.000%
5442	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202405	5.000%
5443	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202405	5.000%
5444	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202405	5.000%
5445	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202405	10.000%
5446	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202405	10.000%
5447	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202405	10.000%
5448	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202405	10.000%
5449	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202405	10.000%
5450	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202405	10.000%
5451	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202405	10.000%
5452	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202405	10.000%
5453	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202405	2.080%
5454	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202405	2.080%
5455	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202405	2.080%
5456	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202405	2.080%
5457	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202405	2.080%
5458	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202405	2.080%
5459	FP35101521126	Bogue Watch LS 2 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202405	2.080%
5460	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202405	2.080%
5461	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202405	2.080%
5462	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202405	2.080%
5463	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202405	3.050%
5464	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202405	3.050%
5465	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202405	3.050%
5466	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202405	3.050%
5467	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202405	3.050%
5468	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202405	3.050%
5469	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202405	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
5470	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202405	1.530%
5471	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202405	1.530%
5472	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202405	1.530%
5473	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202405	1.530%
5474	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202405	1.530%
5475	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202405	1.530%
5476	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202405	1.850%
5477	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202405	1.850%
5478	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202405	1.850%
5479	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202405	1.850%
5480	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202405	1.850%
5481	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202405	1.850%
5482	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202405	2.450%
5483	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202405	2.450%
5484	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
5485	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
5486	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202405	2.450%
5487	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202405	2.450%
5488	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202405	2.450%
5489	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202405	7.410%
5490	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202405	7.410%
5491	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202405	7.410%
5492	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202405	7.410%
5493	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202405	7.410%
5494	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202405	7.410%
5495	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202405	7.410%
5496	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202405	7.410%
5497	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202405	2.770%
5498	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202405	2.770%
5499	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202405	2.770%
5500	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202405	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
5501	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202405	2.770%
5502	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202405	2.770%
5503	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202405	2.770%
5504	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202405	2.770%
5505	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	10,000	202405	2.770%
5506	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202405	2.770%
5507	FP35101521112	Grand Villas Rebuild Filters	filters at the end of their useful life and are problematic	replace filters	ANC WW	380	25,000	202405	2.770%
5508	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202405	2.770%
5509	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	5,339	202405	2.770%
5510	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	repair or replace failure or broken asset	Fairways WW	380	12,500	202405	2.770%
5511	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202405	2.460%
5512	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202405	5.000%
5513	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202405	5.000%
5514	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202405	5.000%
5515	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202405	5.000%
5516	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202405	5.000%
5517	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202405	5.000%
5518	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202405	5.000%
5519	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202405	5.000%
5520	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202405	5.000%
5521	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202405	5.000%
5522	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202405	5.000%
5523	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202405	5.000%
5524	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202405	6.670%
5525	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202405	6.670%
5526	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202405	6.670%
5527	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202405	6.670%
5528	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202405	6.670%
5529	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202405	6.670%
5530	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202406	1.570%
5531	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202406	1.570%
5532	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202406	1.570%
5533	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202406	1.570%
5534	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202406	1.570%
5535	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202406	1.570%
5536	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202406	1.570%
5537	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202406	1.570%
5538	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202406	1.650%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Deprecation Rate
5539	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202406	1.310%
5540	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202406	1.310%
5541	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202406	4.560%
5542	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202406	4.560%
5543	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202406	4.560%
5544	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202406	4.560%
5545	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	11,212	202406	4.560%
5546	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations		ANC Water	309	2,000	202406	4.560%
5547	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202406	4.560%
5548	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202406	4.560%
5549	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202406	1.790%
5550	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202406	2.800%
5551	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202406	2.800%
5552	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202406	2.800%
5553	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202406	2.800%
5554	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202406	2.800%
5555	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202406	2.800%
5556	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202406	2.800%
5557	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202406	2.800%
5558	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202406	3.860%
5559	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202406	3.860%
5560	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202406	3.860%
5561	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202406	3.860%
5562	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC Water	320	5,641	202406	3.860%
5563	FP35800088471	Water Chemical Contnmnt Installis	Install new containments in chemical storage areas		ANC Water	320	15,000	202406	3.860%
5564	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202406	3.860%
5565	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202406	3.860%
5566	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202406	2.150%
5567	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202406	2.150%
5568	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202406	2.150%
5569	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202406	2.150%
5570	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202406	2.150%
5571	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202406	2.150%
5572	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202406	2.150%
5573	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202406	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5574	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202406	1.710%
5575	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202406	1.710%
5576	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202406	1.710%
5577	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202406	1.710%
5578	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202406	1.710%
5579	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202406	1.710%
5580	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202406	1.710%
5581	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
5582	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
5583	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
5584	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202406	1.710%
5585	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202406	1.710%
5586	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202406	1.710%
5587	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202406	1.710%
5588	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202406	4.810%
5589	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202406	4.810%
5590	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202406	4.810%
5591	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202406	4.810%
5592	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202406	4.810%
5593	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202406	4.810%
5594	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202406	4.810%
5595	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202406	4.810%
5596	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202406	4.810%
5597	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202406	4.810%
5598	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202406	3.300%
5599	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202406	3.300%
5600	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202406	3.300%
5601	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202406	3.300%
5602	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202406	3.300%
5603	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202406	3.300%
5604	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202406	3.300%
5605	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202406	3.300%
5606	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202406	3.300%
5607	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202406	3.300%
5608	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202406	3.300%
5609	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202406	3.300%
5610	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202406	3.300%
5611	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202406	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5612	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202406	20.000%
5613	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202406	5.000%
5614	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202406	5.000%
5615	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202406	5.000%
5616	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202406	5.000%
5617	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202406	5.000%
5618	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202406	5.000%
5619	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202406	5.000%
5620	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202406	5.000%
5621	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202406	5.000%
5622	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202406	5.000%
5623	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202406	5.000%
5624	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202406	10.000%
5625	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202406	10.000%
5626	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202406	10.000%
5627	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202406	10.000%
5628	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202406	10.000%
5629	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202406	10.000%
5630	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202406	10.000%
5631	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202406	10.000%
5632	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202406	2.080%
5633	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202406	2.080%
5634	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202406	2.080%
5635	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202406	2.080%
5636	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202406	2.080%
5637	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202406	2.080%
5638	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	75,000	202406	2.080%
5639	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202406	2.080%
5640	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202406	2.080%
5641	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202406	3.050%
5642	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202406	3.050%
5643	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202406	3.050%
5644	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202406	3.050%
5645	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202406	3.050%
5646	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202406	3.050%
5647	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202406	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
5648	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202406	1.530%
5649	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202406	1.530%
5650	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202406	1.530%
5651	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202406	1.530%
5652	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	25,000	202406	1.530%
5653	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202406	1.530%
5654	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202406	1.850%
5655	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202406	1.850%
5656	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202406	1.850%
5657	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202406	1.850%
5658	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202406	1.850%
5659	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202406	1.850%
5660	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202406	2.450%
5661	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202406	2.450%
5662	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
5663	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
5664	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202406	2.450%
5665	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202406	2.450%
5666	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202406	2.450%
5667	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202406	7.410%
5668	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202406	7.410%
5669	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202406	7.410%
5670	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202406	7.410%
5671	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	5,501	202406	7.410%
5672	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202406	7.410%
5673	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202406	7.410%
5674	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202406	7.410%
5675	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202406	2.770%
5676	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202406	2.770%
5677	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202406	2.770%
5678	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202406	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
5679	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202406	2.770%
5680	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202406	2.770%
5681	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202406	2.770%
5682	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202406	2.770%
5683	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	10,000	202406	2.770%
5684	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202406	2.770%
5685	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202406	2.770%
5686	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202406	2.460%
5687	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202406	5.000%
5688	FP358830111010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202406	5.000%
5689	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202406	5.000%
5690	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202406	5.000%
5691	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202406	5.000%
5692	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202406	5.000%
5693	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202406	5.000%
5694	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202406	5.000%
5695	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202406	5.000%
5696	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202406	5.000%
5697	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202406	5.000%
5698	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202406	5.000%
5699	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202406	6.670%
5700	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202406	6.670%
5701	FP358830111013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202406	6.670%
5702	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202406	6.670%
5703	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202406	6.670%
5704	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202406	6.670%
5705	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202407	1.570%
5706	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202407	1.570%
5707	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202407	1.570%
5708	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202407	1.570%
5709	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202407	1.570%
5710	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202407	1.570%
5711	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202407	1.570%
5712	FP3574002179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	25,000	202407	1.570%
5713	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202407	1.570%
5714	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202407	1.570%
5715	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202407	1.650%
5716	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202407	1.310%
5717	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202407	1.310%
5718	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202407	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5719	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202407	4.560%
5720	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202407	4.560%
5721	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202407	4.560%
5722	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202407	4.560%
5723	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202407	4.560%
5724	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202407	4.560%
5725	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202407	1.790%
5726	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202407	2.800%
5727	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202407	2.800%
5728	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202407	2.800%
5729	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202407	2.800%
5730	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202407	2.800%
5731	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202407	2.800%
5732	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202407	2.800%
5733	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202407	3.860%
5734	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202407	3.860%
5735	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202407	3.860%
5736	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202407	3.860%
5737	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202407	3.860%
5738	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202407	3.860%
5739	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202407	3.860%
5740	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202407	2.150%
5741	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202407	2.150%
5742	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202407	2.150%
5743	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202407	2.150%
5744	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202407	2.150%
5745	FP35800007392	Foxboro Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202407	2.150%
5746	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202407	2.150%
5747	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202407	2.150%
5748	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202407	1.710%
5749	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202407	1.710%
5750	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202407	1.710%
5751	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202407	1.710%
5752	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202407	1.710%
5753	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202407	1.710%
5754	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202407	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
5755	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202407	1.710%
5756	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202407	1.710%
5757	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
5758	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
5759	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202407	1.710%
5760	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202407	1.710%
5761	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202407	1.710%
5762	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202407	1.710%
5763	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202407	1.710%
5764	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202407	1.710%
5765	New FP	The Cape Wetland Rd Main Extension	Main extension to improve water quality and service reliability	Main extension to tie in dead end water mains	Fairways Water	331	200,000	202407	1.710%
5766	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202407	4.810%
5767	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202407	4.810%
5768	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202407	4.810%
5769	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202407	4.810%
5770	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202407	4.810%
5771	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202407	4.810%
5772	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202407	4.810%
5773	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202407	4.810%
5774	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202407	4.810%
5775	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202407	4.810%
5776	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202407	3.300%
5777	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202407	3.300%
5778	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202407	3.300%
5779	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202407	3.300%
5780	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202407	3.300%
5781	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202407	3.300%
5782	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202407	3.300%
5783	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202407	3.300%
5784	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202407	3.300%
5785	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202407	3.300%
5786	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202407	3.300%
5787	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202407	3.300%
5788	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202407	3.300%
5789	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202407	3.300%
5790	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202407	20.000%
5791	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202407	20.000%
5792	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202407	20.000%
5793	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202407	5.000%
5794	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202407	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
5795	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202407	5.000%
5796	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202407	5.000%
5797	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202407	5.000%
5798	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202407	5.000%
5799	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202407	5.000%
5800	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202407	5.000%
5801	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202407	5.000%
5802	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202407	5.000%
5803	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202407	10.000%
5804	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202407	10.000%
5805	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202407	10.000%
5806	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202407	10.000%
5807	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202407	10.000%
5808	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202407	10.000%
5809	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202407	10.000%
5810	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202407	10.000%
5811	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202407	10.000%
5812	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202407	10.000%
5813	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202407	10.000%
5814	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202407	10.000%
5815	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202407	2.080%
5816	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202407	2.080%
5817	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202407	2.080%
5818	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202407	2.080%
5819	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202407	2.080%
5820	FP35880021668	Fall Protection Hassentree LS (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
5821	FP35880021671	Fall Protection Mallards Cross (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
5822	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202407	2.080%
5823	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	100,000	202407	2.080%
5824	FP35881013478	CWE Driveway Rplc (asphalt)	Road has devolved	Pave access driveway	ANC WW	354	15,000	202407	2.080%
5825	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202407	2.080%
5826	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202407	2.080%
5827	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202407	2.080%
5828	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202407	3.050%
5829	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202407	3.050%
5830	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202407	3.050%
5831	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202407	3.050%
5832	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202407	3.050%
5833	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202407	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5834	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202407	1.530%
5835	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202407	1.530%
5836	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202407	1.530%
5837	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202407	1.530%
5838	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202407	1.530%
5839	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202407	1.530%
5840	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202407	1.850%
5841	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202407	1.850%
5842	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202407	1.850%
5843	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202407	1.850%
5844	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202407	1.850%
5845	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202407	1.850%
5846	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202407	2.450%
5847	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202407	2.450%
5848	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
5849	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
5850	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202407	2.450%
5851	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202407	2.450%
5852	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202407	2.450%
5853	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202407	7.410%
5854	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202407	7.410%
5855	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202407	7.410%
5856	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202407	7.410%
5857	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202407	7.410%
5858	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202407	7.410%
5859	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202407	7.410%
5860	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202407	7.410%
5861	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202407	7.410%
5862	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202407	2.770%
5863	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202407	2.770%
5864	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202407	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
5865	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202407	2.770%
5866	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202407	2.770%
5867	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202407	2.770%
5868	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202407	2.770%
5869	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202407	2.770%
			Many chemicals used in Central do not have secondary containment and could cause serious environmental issues						
5870	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	10,000	202407	2.770%
5871	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202407	2.770%
5872	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	wwtp equip has failure or reduced function that requires repair/replacement	Replace blower/blower motor	ANC WW	380	8,333	202407	2.770%
5873	FP35640124650	WWTP Equipment FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202407	2.770%
5874	FP35640124606	Renovate Outfall Lines FW WW	Tools used in the repair of assets	repair or replace failure or broken asset	Fairways WW	382	3	202407	2.460%
5875	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202407	5.000%
5876	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202407	5.000%
5877	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202407	5.000%
5878	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202407	5.000%
5879	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202407	5.000%
5880	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202407	5.000%
5881	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202407	5.000%
5882	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202407	5.000%
5883	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202407	5.000%
5884	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202407	5.000%
5885	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202407	5.000%
5886	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202407	5.000%
5887	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202407	6.670%
5888	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202407	6.670%
5889	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202407	6.670%
5890	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202407	6.670%
5891	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202407	6.670%
5892	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202407	6.670%
5893	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202408	1.570%
5894	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202408	1.570%
5895	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202408	1.570%
5896	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202408	1.570%
5897	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202408	1.570%
5898	FP35801021037	Mar-Lyn Forest Building Reno	Deterioration and age	Renovate well house	ANC Water	304	12,000	202408	1.570%
5899	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202408	1.570%
5900	FP35900113493	SAFE ANC Water Improvmt Marker	Project scope will vary by site and/or State/Federal Regulations	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202408	1.570%
5901	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	To ensure safety at all Aqua sites	repair or replace failure or broken asset	Brookwood	304	15,500	202408	1.570%
5902	FP35740088513	SAFE Brookwood Improvmt Marker	driveway, grounds, electrical or wellhouse requires repair/replacement	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202408	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5903	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	5,168	202408	1.570%
5904	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	repair or replace failure or broken asset	Fairways Water	304	4,500	202408	1.570%
5905	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202408	1.650%
5906	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202408	1.310%
5907	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202408	1.310%
5908	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202408	4.560%
5909	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202408	4.560%
5910	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202408	4.560%
5911	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202408	4.560%
5912	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	11,212	202408	4.560%
5913	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	repair or replace failure or broken asset	ANC Water	309	2,000	202408	4.560%
5914	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202408	4.560%
5915	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202408	4.560%
5916	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202408	1.790%
5917	FP35740021686	Fayville Portable Gen Critical Site	Fay area back up power need pump equip has failure or reduced function that requires repair/replacement	purchase portable generator	Brookwood	310	50,000	202408	1.790%
5918	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202408	2.800%
5919	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202408	2.800%
5920	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202408	2.800%
5921	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202408	2.800%
5922	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202408	2.800%
5923	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202408	2.800%
5924	FP35681624752	Pumping Equipment FW	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	Fairways Water	311	4,135	202408	2.800%
5925	FP35800092240	CW Treatment Equipment Central	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	ANC Water	320	37,155	202408	3.860%
5926	FP35100524694	Treatment Equipment Coast	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	ANC Water	320	817	202408	3.860%
5927	FP35100324844	Treatment Equipment Fayville	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	ANC Water	320	689	202408	3.860%
5928	FP35100025014	Treatment Equipment Kville	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	ANC Water	320	3,760	202408	3.860%
5929	FP35801025390	Treatment Equipment West	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	ANC Water	320	5,641	202408	3.860%
5930	FP35740024816	Treatment Equipment Brookwood	repair/replacement Treatment eqp has failure or requires timely	repair or replace failure or broken asset	Brookwood	320	7,516	202408	3.860%
5931	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202408	3.860%
5932	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202408	2.150%
5933	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202408	2.150%
5934	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202408	2.150%
5935	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202408	2.150%
5936	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202408	2.150%
5937	FP35800007391	Cary Oaks Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202408	2.150%
5938	FP35800007397	Wood Way Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202408	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
5939	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202408	2.150%
5940	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202408	2.150%
5941	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202408	1.710%
5942	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202408	1.710%
5943	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202408	1.710%
5944	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202408	1.710%
5945	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202408	1.710%
5946	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202408	1.710%
5947	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202408	1.710%
5948	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202408	1.710%
5949	New 5300210	Install blow offs	Flushing lines for WQ control	repair or replace failure or broken asset	ANC Water	331	10,000	202408	1.710%
5950	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202408	1.710%
5951	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202408	1.710%
5952	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202408	1.710%
5953	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202408	1.710%
5954	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202408	4.810%
5955	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202408	4.810%
5956	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202408	4.810%
5957	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202408	4.810%
5958	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202408	4.810%
5959	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202408	4.810%
5960	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202408	4.810%
5961	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202408	4.810%
5962	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202408	4.810%
5963	FP35740052395	WSIC Kings Mill Replace Services	improve service reliability	replace water services	Brookwood	333	62,000	202408	4.810%
5964	FP35740065123	WSIC Sunset Park Service Rplc	improve service reliability	replace water services	Brookwood	333	100,000	202408	4.810%
5965	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202408	4.810%
5966	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202408	3.300%
5967	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202408	3.300%
5968	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202408	3.300%
5969	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202408	3.300%
5970	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202408	3.300%
5971	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202408	3.300%
5972	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202408	3.300%
5973	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202408	3.300%
5974	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202408	3.300%
5975	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202408	3.300%
5976	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202408	3.300%
5977	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202408	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
5978	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202408	3.300%
5979	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202408	3.300%
5980	FP35900152136	Rpic Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202408	20.000%
5981	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202408	20.000%
5982	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202408	7.860%
5983	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202408	7.860%
5984	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202408	5.000%
5985	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202408	5.000%
5986	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202408	5.000%
5987	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202408	5.000%
5988	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202408	5.000%
5989	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202408	5.000%
5990	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202408	5.000%
5991	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202408	5.000%
5992	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202408	5.000%
5993	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202408	5.000%
5994	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202408	10.000%
5995	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202408	10.000%
5996	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202408	10.000%
5997	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202408	10.000%
5998	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202408	10.000%
5999	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202408	10.000%
6000	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202408	10.000%
6001	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202408	10.000%
6002	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202408	2.080%
6003	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202408	2.080%
6004	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202408	2.080%
6005	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202408	2.080%
6006	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202408	2.080%
6007	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202408	2.080%
6008	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202408	2.080%
6009	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202408	2.080%
6010	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202408	2.080%
6011	FP35900188833	SAFE ANC WW Improvement Marker	Project scope will vary by site and/or State/Federal Regulations	Regulations	ANC WW	354	25,000	202408	2.080%
6012	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	To ensure safety at all Aqua sites	driveway, grounds, electrical, structural, lift sta requires repair/replacement	Fairways WW	354	10,894	202408	2.080%
6013	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202408	3.050%
6014	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202408	3.050%
6015	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202408	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6016	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202408	3.050%
6017	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202408	3.050%
6018	FP35101521139	Cannonsgate LS1 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202408	3.050%
6019	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202408	3.050%
6020	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202408	3.050%
6021	FP35640121145	Turtle Cay LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202408	3.050%
6022	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202408	1.530%
6023	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202408	1.530%
6024	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202408	1.530%
6025	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202408	1.530%
6026	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202408	1.530%
6027	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202408	1.530%
6028	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202408	1.850%
6029	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202408	1.850%
6030	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202408	1.850%
6031	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202408	1.850%
6032	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202408	1.850%
6033	FP35640124657	Gravity Main Reno FW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202408	1.850%
6034	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202408	2.450%
6035	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202408	2.450%
6036	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
6037	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
6038	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202408	2.450%
6039	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202408	2.450%
6040	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202408	2.450%
6041	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202408	7.410%
6042	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202408	7.410%
6043	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202408	7.410%
6044	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202408	7.410%
6045	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202408	7.410%
6046	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypass connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202408	7.410%
6047	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202408	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-Service Date	Primary Depreciation Rate
6048	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202408	7.410%
6049	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202408	7.410%
6050	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202408	7.410%
6051	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202408	2.770%
6052	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202408	2.770%
6053	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202408	2.770%
6054	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202408	2.770%
6055	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202408	2.770%
6056	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202408	2.770%
6057	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202408	2.770%
6058	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202408	2.770%
6059	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202408	2.770%
6060	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202408	2.770%
6061	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202408	2.770%
6062	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202408	2.460%
6063	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202408	5.000%
6064	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202408	5.000%
6065	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202408	5.000%
6066	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202408	5.000%
6067	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202408	5.000%
6068	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202408	5.000%
6069	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202408	5.000%
6070	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202408	5.000%
6071	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202408	5.000%
6072	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202408	5.000%
6073	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202408	5.000%
6074	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202408	5.000%
6075	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202408	6.670%
6076	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202408	6.670%
6077	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202408	6.670%
6078	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202408	6.670%
6079	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202408	6.670%
6080	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202408	6.670%
6081	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202409	1.570%
6082	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202409	1.570%
6083	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202409	1.570%
6084	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202409	1.570%
6085	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202409	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6086	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	10,000	202409	1.570%
6087	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202409	1.570%
6088	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202409	1.570%
6089	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202409	1.570%
6090	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202409	1.650%
6091	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202409	1.310%
6092	FP35801021055	Briar Creek Addl Source Supply	Increase Water Supply to Briar Creek	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202409	1.310%
6093	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202409	1.310%
6094	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202409	4.560%
6095	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202409	4.560%
6096	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202409	4.560%
6097	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202409	4.560%
6098	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202409	4.560%
6099	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202409	4.560%
6100	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202409	4.560%
6101	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202409	1.790%
6102	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202409	2.800%
6103	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202409	2.800%
6104	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202409	2.800%
6105	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202409	2.800%
6106	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202409	2.800%
6107	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202409	2.800%
6108	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202409	2.800%
6109	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202409	3.860%
6110	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202409	3.860%
6111	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202409	3.860%
6112	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202409	3.860%
6113	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202409	3.860%
6114	FP35800021278	Greymoss Fe/Mn Filter Upgrade	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	150,000	202409	3.860%
6115	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	900,000	202409	3.860%
6116	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202409	3.860%
6117	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202409	3.860%
6118	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202409	2.150%
6119	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202409	2.150%
6120	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202409	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6121	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202409	2.150%
6122	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202409	2.150%
6123	FP35800007394	Timberburg Hills Replace Hydro 2k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
6124	FP35800007396	Woodbrook Replace Hydro 4k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
6125	FP35100013360	Greystone Forest Rplc 5k Noncode Tk	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
6126	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202409	2.150%
6127	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202409	2.150%
6128	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202409	1.710%
6129	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202409	1.710%
6130	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202409	1.710%
6131	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202409	1.710%
6132	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202409	1.710%
6133	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202409	1.710%
6134	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202409	1.710%
6135	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202409	1.710%
6136	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202409	1.710%
6137	FP35801021035	WSIC Magnolia Spg/Southrk Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves (type in budget \$)	ANC Water	331	100,000	202409	1.710%
6138	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
6139	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
6140	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202409	1.710%
6141	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202409	1.710%
6142	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202409	1.710%
6143	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202409	1.710%
6144	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202409	4.810%
6145	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202409	4.810%
6146	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202409	4.810%
6147	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202409	4.810%
6148	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202409	4.810%
6149	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202409	4.810%
6150	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202409	4.810%
6151	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202409	4.810%
6152	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202409	4.810%
6153	FP35740065124	WSIC Oakland Park Service Rplc	improve service reliability	replace water services	Brookwood	333	30,000	202409	4.810%
6154	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202409	4.810%
6155	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202409	3.300%
6156	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202409	3.300%
6157	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202409	3.300%
6158	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202409	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6159	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202409	3.300%
6160	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202409	3.300%
6161	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202409	3.300%
6162	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202409	3.300%
6163	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202409	3.300%
6164	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202409	3.300%
6165	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202409	3.300%
6166	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202409	3.300%
6167	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202409	3.300%
6168	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202409	3.300%
6169	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202409	20.000%
6170	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202409	5.000%
6171	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202409	5.000%
6172	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202409	5.000%
6173	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202409	5.000%
6174	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202409	5.000%
6175	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202409	5.000%
6176	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202409	5.000%
6177	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202409	5.000%
6178	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202409	5.000%
6179	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202409	5.000%
6180	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202409	10.000%
6181	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202409	10.000%
6182	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202409	10.000%
6183	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202409	10.000%
6184	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202409	10.000%
6185	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202409	10.000%
6186	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202409	10.000%
6187	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202409	10.000%
6188	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202409	10.000%
6189	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202409	2.080%
6190	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202409	2.080%
6191	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202409	2.080%
6192	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202409	2.080%
6193	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202409	2.080%
6194	FP3588007415	Boulder Creek L/S building	Deteriorated Building	Replace with new wellhouse	ANC WW	354	20,000	202409	2.080%
6195	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202409	2.080%
6196	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202409	2.080%
6197	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202409	2.080%
6198	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202409	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6199	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202409	3.050%
6200	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202409	3.050%
6201	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202409	3.050%
6202	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202409	3.050%
6203	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202409	3.050%
6204	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202409	1.530%
6205	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202409	1.530%
6206	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202409	1.530%
6207	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202409	1.530%
6208	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202409	1.530%
6209	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202409	1.530%
6210	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202409	1.850%
6211	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202409	1.850%
6212	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202409	1.850%
6213	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202409	1.850%
6214	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202409	1.850%
6215	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202409	1.850%
6216	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202409	2.450%
6217	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202409	2.450%
6218	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202409	2.450%
6219	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202409	2.450%
6220	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202409	2.450%
6221	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202409	2.450%
6222	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202409	2.450%
6223	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202409	7.410%
6224	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202409	7.410%
6225	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202409	7.410%
6226	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202409	7.410%
6227	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202409	7.410%
6228	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202409	7.410%
6229	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202409	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6230	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202409	7.410%
6231	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202409	2.770%
6232	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202409	2.770%
6233	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202409	2.770%
6234	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202409	2.770%
6235	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202409	2.770%
6236	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202409	2.770%
6237	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202409	2.770%
6238	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202409	2.770%
6239	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202409	2.770%
6240	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202409	2.770%
6241	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202409	2.770%
6242	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202409	2.460%
6243	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202409	5.000%
6244	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202409	5.000%
6245	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202409	5.000%
6246	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202409	5.000%
6247	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202409	5.000%
6248	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202409	5.000%
6249	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202409	5.000%
6250	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202409	5.000%
6251	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202409	5.000%
6252	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202409	5.000%
6253	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202409	5.000%
6254	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202409	5.000%
6255	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202409	6.670%
6256	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202409	6.670%
6257	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202409	6.670%
6258	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202409	6.670%
6259	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202409	6.670%
6260	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202409	6.670%
6261	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202410	1.570%
6262	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202410	1.570%
6263	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202410	1.570%
6264	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202410	1.570%
6265	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202410	1.570%
6266	FP35801021041	Southbourne/Rolling Hls Ren 2 Wlhse	Deterioration and age	Renovate well house	ANC Water	304	17,000	202410	1.570%
6267	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202410	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
6268	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202410	1.570%
6269	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202410	1.570%
6270	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202410	1.650%
6271	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202410	1.650%
6272	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	1,000	202410	1.650%
6273	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202410	1.310%
6274	FP35801021054	Spring Valley Addl Source Supply	Increase Water Supply to Spring Valley	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202410	1.310%
6275	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202410	1.310%
6276	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202410	4.560%
6277	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202410	4.560%
6278	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202410	4.560%
6279	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202410	4.560%
6280	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202410	4.560%
6281	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202410	4.560%
6282	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202410	4.560%
6283	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202410	4.560%
6284	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202410	4.560%
6285	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202410	4.560%
6286	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202410	1.790%
6287	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202410	2.800%
6288	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202410	2.800%
6289	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202410	2.800%
6290	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202410	2.800%
6291	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202410	2.800%
6292	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202410	2.800%
6293	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202410	2.800%
6294	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202410	3.860%
6295	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202410	3.860%
6296	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202410	3.860%
6297	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202410	3.860%
6298	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202410	3.860%
6299	new fp359001	WSIC FUTURE OCCT	Pb/Cu ALE	OCCT recommendations	ANC Water	320	350,000	202410	3.860%
6300	FP35100013364	PFOS/PFOA - Kernersville	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	500,000	202410	3.860%
6301	FP35800081554	WSIC WoodylyGralyn FeMn Fltr P87	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202410	3.860%
6302	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202410	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
						Account	Cost	Date	Rate
Project ID	Project Description	Project Reason	Project Scope						
			Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping						
6303	FP35740007507	Brookwd Com PFOA/PFOS Trtmt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration Treatment eqp has failure or requires timely repair/replacement		Brookwood	320	1,500,000	202410	3.860%
6304	FP35681624753	Treatment Equipment FW	repair or replace failure or broken asset		Fairways Water	320	756	202410	3.860%
6305	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement		ANC Water	330	36	202410	2.150%
6306	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement		ANC Water	330	776	202410	2.150%
6307	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement		ANC Water	330	26	202410	2.150%
6308	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement		ANC Water	330	2,244	202410	2.150%
6309	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement		ANC Water	330	618	202410	2.150%
6310	FP35800007393	Greymoss Fair Oaks Rplc Hydro7.5k	Replace Hydro Tank and associated piping with new		ANC Water	330	70,000	202410	2.150%
6311	FP35801013401	WSIC Raintree #6 Repl 2k noncode tank	Non-code tank		ANC Water	330	35,000	202410	2.150%
6312	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement		Brookwood	330	1,426	202410	2.150%
6313	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement		Fairways Water	330	32	202410	2.150%
6314	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair		ANC Water	331	46,350	202410	1.710%
6315	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair		ANC Water	331	1,276	202410	1.710%
6316	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair		ANC Water	331	2,331	202410	1.710%
6317	FP35801025394	Main Renovation West	water main breaks that require immediate repair		ANC Water	331	33,743	202410	1.710%
6318	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair		ANC Water	331	10,349	202410	1.710%
6319	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration		ANC Water	331	9,333	202410	1.710%
6320	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration		ANC Water	331	500	202410	1.710%
6321	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration		ANC Water	331	12,167	202410	1.710%
6322	New 5300210	Install blow offs	Flushing lines for WQ control		ANC Water	331	10,000	202410	1.710%
6323	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair		Brookwood	331	53,889	202410	1.710%
6324	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration		Brookwood	331	500	202410	1.710%
6325	FP35681624756	Main Renovations FW	water main breaks that require immediate repair		Fairways Water	331	5,984	202410	1.710%
6326	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration		Fairways Water	331	167	202410	1.710%
6327	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration		ANC Water	333	7,367	202410	4.810%
6328	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration		ANC Water	333	3,342	202410	4.810%
6329	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration		ANC Water	333	1,038	202410	4.810%
6330	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration		ANC Water	333	46,384	202410	4.810%
6331	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration		ANC Water	333	35,635	202410	4.810%
6332	New FP	New Services Kville	Install new service line for new customer		ANC Water	333	1,105	202410	4.810%
6333	New FP	New Services Cary	Install new service line for new customer		ANC Water	333	5,622	202410	4.810%
6334	New FP	New Services West	Install new service line for new customer		ANC Water	333	4,276	202410	4.810%
6335	FP35801021039	WSIC Mar-Lyn Forest Rplc Services	Volume of service line leaks		ANC Water	333	45,000	202410	4.810%
6336	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration		Brookwood	333	54,763	202410	4.810%
6337	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration		Fairways Water	333	1,686	202410	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6338	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202410	3.300%
6339	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202410	3.300%
6340	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202410	3.300%
6341	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202410	3.300%
6342	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202410	3.300%
6343	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202410	3.300%
6344	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202410	3.300%
6345	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202410	3.300%
6346	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202410	3.300%
6347	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202410	3.300%
6348	New FP358010	WSIC LCRR Mains/Svcs Denver	Concern over existing galvanized pipe for lead and copper Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replace mains and services	ANC Water	334	2,000,000	202410	3.300%
6349	FP35900180497	WSIC Meter Replacement Marker	water meter/box requires repair/replacement and restoration	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	1,133,773	202410	3.300%
6350	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202410	3.300%
6351	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202410	3.300%
6352	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202410	3.300%
6353	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202410	3.300%
6354	FP35900121647	SCADA Co-Location	Implement CoLo for disaster recovery	Install FIU equipment in EOT/PA	Allocate	340	120,000	202410	20.000%
6355	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202410	20.000%
6356	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202410	5.000%
6357	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202410	5.000%
6358	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202410	5.000%
6359	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202410	5.000%
6360	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202410	5.000%
6361	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202410	5.000%
6362	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202410	5.000%
6363	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202410	5.000%
6364	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202410	5.000%
6365	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202410	5.000%
6366	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202410	10.000%
6367	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202410	10.000%
6368	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202410	10.000%
6369	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202410	10.000%
6370	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202410	10.000%
6371	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202410	10.000%
6372	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202410	10.000%
6373	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202410	10.000%
6374	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202410	2.080%
6375	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202410	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6376	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202410	2.080%
6377	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202410	2.080%
6378	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202410	2.080%
6379	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202410	2.080%
6380	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202410	2.080%
6381	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202410	2.080%
6382	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202410	3.050%
6383	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202410	3.050%
6384	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202410	3.050%
6385	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202410	3.050%
6386	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202410	3.050%
6387	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202410	3.050%
6388	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202410	1.530%
6389	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202410	1.530%
6390	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202410	1.530%
6391	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202410	1.530%
6392	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202410	1.530%
6393	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202410	1.530%
6394	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202410	1.850%
6395	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202410	1.850%
6396	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202410	1.850%
6397	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202410	1.850%
6398	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202410	1.850%
6399	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202410	1.850%
6400	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202410	2.450%
6401	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202410	2.450%
6402	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202410	2.450%
6403	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202410	2.450%
6404	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202410	2.450%
6405	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202410	2.450%
6406	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202410	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6407	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202410	7.410%
6408	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202410	7.410%
6409	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202410	7.410%
6410	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202410	7.410%
6411	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202410	7.410%
6412	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202410	7.410%
6413	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202410	7.410%
6414	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202410	7.410%
6415	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202410	2.770%
6416	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202410	2.770%
6417	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202410	2.770%
6418	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202410	2.770%
6419	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202410	2.770%
6420	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202410	2.770%
6421	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202410	2.770%
6422	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202410	2.770%
6423	FP35881007565	Pine Valley Add Surge/EQ	Replace existing deteriorating EQ at WWTP	Design, Permit, and Add new EQ basin	ANC WW	380	500,000	202410	2.770%
6424	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202410	2.770%
6425	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202410	2.770%
6426	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202410	2.460%
6427	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202410	5.000%
6428	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202410	5.000%
6429	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202410	5.000%
6430	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202410	5.000%
6431	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202410	5.000%
6432	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202410	5.000%
6433	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202410	5.000%
6434	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202410	5.000%
6435	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202410	5.000%
6436	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202410	5.000%
6437	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202410	5.000%
6438	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202410	5.000%
6439	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202410	6.670%
6440	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202410	6.670%
6441	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202410	6.670%
6442	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202410	6.670%
6443	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202410	6.670%
6444	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202410	6.670%
6445	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202411	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
6446	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202411	1.570%
6447	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202411	1.570%
6448	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202411	1.570%
6449	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202411	1.570%
6450	FP35801065062	Instl Quick Con/Tmrfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202411	1.570%
6451	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202411	1.570%
6452	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202411	1.570%
6453	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202411	1.570%
6454	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202411	1.570%
6455	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202411	1.570%
6456	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202411	1.650%
6457	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202411	1.310%
6458	FP35801021053	Ponderosa Addl Source Supply	Increase Water Supply to Ponderosa Addl	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202411	1.310%
6459	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202411	1.310%
6460	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202411	4.560%
6461	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202411	4.560%
6462	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202411	4.560%
6463	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202411	4.560%
6464	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202411	4.560%
6465	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202411	4.560%
6466	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202411	4.560%
6467	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202411	1.790%
6468	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202411	2.800%
6469	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202411	2.800%
6470	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202411	2.800%
6471	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202411	2.800%
6472	FP35801025382	Pumping Equipment West	Replace booster pumps & motors when they fail	repair or replace failure or broken asset	ANC Water	311	26,374	202411	2.800%
6473	FP35801007533	Brights Crk Rplc Booster Pmps	Replace pump/motor	Replace pump/motor	ANC Water	311	15,000	202411	2.800%
6474	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202411	2.800%
6475	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202411	2.800%
6476	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202411	3.860%
6477	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202411	3.860%
6478	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202411	3.860%
6479	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202411	3.860%
6480	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202411	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
6481	FP35800021640	Creekside Shores Instl Backwash	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	150,000	202411	3.860%
6482	FP35800021643	Jacks Landing Instl Backwash	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	150,000	202411	3.860%
6483	FP35800021634	WSIC Berkleee #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202411	3.860%
6484	FP35800021638	WSIC Deerfield #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202411	3.860%
6485	FP35800021639	WSIC Auburn Hills #2 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202411	3.860%
6486	FP35800078192	WSIC Village of White Oak #1 Radium	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202411	3.860%
6487	FP35801021042	WSIC Brights Creek Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	450,000	202411	3.860%
6488	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	300,000	202411	3.860%
6489	FP35800013348	WSIC Adams Mountain P01 Fe/Mn Fltr	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6490	FP35800013349	WSIC Adams Mountain P02 Fe/Mn Fltr	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6491	FP35100013356	WSIC Farm P02 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6492	FP35800013353	WSIC Hunters Ridge P01 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6493	FP35800013354	WSIC Meadowridge P07 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6494	FP35800081592	WSIC Medfield Est Fe/Mn Filter P04	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6495	FP35800007403	WSIC Shaw Hill #1 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
6496	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	7,516	202411	3.860%
6497	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits		Brookwood	320	225,000	202411	3.860%
6498	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202411	3.860%
6499	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202411	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
6500	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202411	2.150%
6501	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202411	2.150%
6502	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202411	2.150%
6503	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202411	2.150%
6504	FP35800007395	Whispering Pines Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202411	2.150%
6505	FP35100013362	Ridgewd Instl Booster/Grnd Storage	Install add'l storage to meet demand	Install ground storage and booster system	ANC Water	330	275,000	202411	2.150%
6506	FP35801013400	WSIC Southbourne #1 Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	57,500	202411	2.150%
6507	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202411	2.150%
6508	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202411	2.150%
6509	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202411	1.710%
6510	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202411	1.710%
6511	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202411	1.710%
6512	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202411	1.710%
6513	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202411	1.710%
6514	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202411	1.710%
6515	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202411	1.710%
6516	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202411	1.710%
6517	FP35800021298	WSIC Colvard Farms Rplc Valves	Many current inoperable valves in system	Replace with new valves for system reliability and maintenance activities	ANC Water	331	60,000	202411	1.710%
6518	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202411	1.710%
6519	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202411	1.710%
6520	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202411	1.710%
6521	FP35740057145	WSIC Leslie Dr/Cliff For Main Exten	Extend main for water quality and service reliability	Extend main to tie in dead end mains	Brookwood	331	150,000	202411	1.710%
6522	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202411	1.710%
6523	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202411	1.710%
6524	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202411	4.810%
6525	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202411	4.810%
6526	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202411	4.810%
6527	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202411	4.810%
6528	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202411	4.810%
6529	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202411	4.810%
6530	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202411	4.810%
6531	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202411	4.810%
6532	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202411	4.810%
6533	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202411	4.810%
6534	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202411	3.300%
6535	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202411	3.300%
6536	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202411	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6537	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202411	3.300%
6538	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202411	3.300%
6539	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202411	3.300%
6540	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202411	3.300%
6541	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202411	3.300%
6542	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202411	3.300%
6543	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202411	3.300%
6544	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202411	3.300%
6545	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202411	3.300%
6546	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202411	3.300%
6547	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202411	3.300%
6548	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202411	20.000%
6549	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202411	5.000%
6550	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202411	5.000%
6551	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202411	5.000%
6552	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202411	5.000%
6553	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202411	5.000%
6554	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202411	5.000%
6555	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202411	5.000%
6556	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202411	5.000%
6557	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202411	5.000%
6558	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202411	5.000%
6559	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202411	5.000%
6560	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202411	10.000%
6561	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202411	10.000%
6562	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202411	10.000%
6563	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202411	10.000%
6564	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202411	10.000%
6565	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202411	10.000%
6566	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202411	10.000%
6567	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202411	10.000%
6568	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202411	2.080%
6569	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202411	2.080%
6570	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202411	2.080%
6571	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202411	2.080%
6572	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202411	2.080%
6573	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202411	2.080%
6574	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202411	2.080%
6575	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202411	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
6576	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202411	3.050%
6577	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202411	3.050%
6578	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202411	3.050%
6579	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202411	3.050%
6580	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202411	3.050%
6581	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202411	3.050%
6582	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202411	1.530%
6583	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202411	1.530%
6584	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202411	1.530%
6585	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202411	1.530%
6586	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202411	1.530%
6587	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202411	1.530%
6588	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202411	1.850%
6589	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202411	1.850%
6590	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202411	1.850%
6591	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202411	1.850%
6592	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202411	1.850%
6593	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202411	1.850%
6594	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202411	2.450%
6595	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202411	2.450%
6596	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202411	2.450%
6597	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202411	2.450%
6598	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202411	2.450%
6599	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202411	2.450%
6600	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202411	2.450%
6601	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202411	7.410%
6602	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202411	7.410%
6603	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202411	7.410%
6604	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202411	7.410%
6605	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202411	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
6606	FP3510108859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202411	7.410%
6607	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202411	7.410%
6608	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202411	7.410%
6609	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202411	2.770%
6610	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202411	2.770%
6611	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202411	2.770%
6612	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202411	2.770%
6613	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202411	2.770%
6614	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202411	2.770%
6615	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202411	2.770%
6616	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202411	2.770%
6617	FP35880021654	Neuse Colony WWTP Exp Ph 2 to .750	Expand to complete contractual agreement with Becky Flowers	Install last MBR Components for 0.750 Expansion	ANC WW	380	9,300,000	202411	2.770%
6618	New FP	Crooked Creek Plant Improvements	Reconfigure plant treatment processes to improve efficiency and biological treatment	Design/build new configuration	ANC WW	380	350,000	202411	2.770%
6619	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202411	2.770%
6620	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202411	2.770%
6621	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202411	2.770%
6622	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202411	2.460%
6623	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202411	5.000%
6624	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202411	5.000%
6625	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202411	5.000%
6626	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202411	5.000%
6627	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202411	5.000%
6628	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202411	5.000%
6629	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202411	5.000%
6630	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202411	5.000%
6631	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202411	5.000%
6632	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202411	5.000%
6633	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202411	5.000%
6634	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202411	5.000%
6635	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202411	6.670%
6636	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202411	6.670%
6637	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202411	6.670%
6638	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202411	6.670%
6639	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202411	6.670%
6640	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202411	6.670%
6641	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202412	1.570%
6642	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202412	1.570%
6643	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202412	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
6644	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202412	1.570%
6645	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202412	1.570%
6646	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202412	1.570%
6647	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202412	1.570%
6648	FP35801065062	Instl Quick Con/Tmrfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202412	1.570%
6649	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	60,000	202412	1.570%
6650	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202412	1.570%
6651	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	40,000	202412	1.570%
6652	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202412	1.570%
6653	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	10,000	202412	1.570%
6654	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202412	1.650%
6655	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202412	1.310%
6656	FP35800021600	Meadow Ridge Additional Wtr Source	Increase Water Supply for Meadowridge	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
6657	FP35800021603	Robinfield Est Addl Wtr Source	Increase Water Supply for Robinfield	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
6658	FP35800021606	Additional Water Source Marker	General Marker reserved to find either emergency or permanent additional source of water supply	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
6659	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202412	1.310%
6660	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202412	4.560%
6661	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202412	4.560%
6662	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202412	4.560%
6663	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202412	4.560%
6664	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202412	4.560%
6665	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202412	4.560%
6666	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202412	4.560%
6667	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202412	4.560%
6668	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202412	1.790%
6669	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202412	2.800%
6670	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202412	2.800%
6671	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202412	2.800%
6672	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202412	2.800%
6673	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202412	2.800%
6674	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202412	2.800%
6675	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202412	2.800%
6676	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202412	3.860%
6677	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202412	3.860%
6678	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202412	3.860%
6679	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202412	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
6680	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	5,641	202412	3.860%
6681	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits		ANC Water	320	250,000	202412	3.860%
6682	FP35800081587	WSIC Masonwoods FeMn Filter P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202412	3.860%
6683	NEW FP358000	Wsic Willow Hill FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202412	3.860%
6684	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202412	3.860%
6685	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202412	3.860%
6686	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202412	2.150%
6687	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202412	2.150%
6688	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202412	2.150%
6689	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202412	2.150%
6690	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202412	2.150%
6691	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202412	2.150%
6692	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202412	2.150%
6693	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202412	1.710%
6694	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202412	1.710%
6695	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202412	1.710%
6696	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202412	1.710%
6697	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202412	1.710%
6698	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202412	1.710%
6699	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202412	1.710%
6700	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202412	1.710%
6701	FP35801085740	WSIC Hwy 150 DOT Main Reloc RiverPk	NCDOT is widening Hwy 150 forcing Aqua to relocate main	Relocate main	ANC Water	331	850,000	202412	1.710%
6702	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202412	1.710%
6703	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202412	1.710%
6704	new fp357400	WSIC Southgate Vil Mains/Serv Ph 2	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,220,000	202412	1.710%
6705	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202412	1.710%
6706	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202412	1.710%
6707	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202412	4.810%
6708	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202412	4.810%
6709	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202412	4.810%
6710	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202412	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6711	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202412	4.810%
6712	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202412	4.810%
6713	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202412	4.810%
6714	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202412	4.810%
6715	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202412	4.810%
6716	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202412	4.810%
6717	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202412	3.300%
6718	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202412	3.300%
6719	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202412	3.300%
6720	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202412	3.300%
6721	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202412	3.300%
6722	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202412	3.300%
6723	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202412	3.300%
6724	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202412	3.300%
6725	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202412	3.300%
6726	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202412	3.300%
6727	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202412	3.300%
6728	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202412	3.300%
6729	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202412	3.300%
6730	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202412	3.300%
6731	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202412	20.000%
6732	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202412	20.000%
6733	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	46,500	202412	6.670%
6734	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmap	Allocate	340	49,050	202412	20.000%
6735	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	24,530	202412	20.000%
6736	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202412	20.000%
6737	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202412	20.000%
6738	FP35900120261	OnBase Upgrade 2021	Remain on the latest version of the OnBase application	Upgrade of corporate record management platform to OnBase EP5	Allocate	340	7,360	202412	20.000%
6739	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	9,810	202412	20.000%
6740	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202412	20.000%
6741	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202412	20.000%
6742	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	98,100	202412	20.000%
6743	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	305,940	202412	20.000%
6744	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	139,510	202412	20.000%
6745	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	82,040	202412	20.000%
6746	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202412	20.000%
6747	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Implement enhancements to corporate Geographical/Spatial data and asset documentation	Allocate	340	166,770	202412	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
6748	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202412	20.000%
6749	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202412	20.000%
6750	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Track costs for Aqua Customer Operations technology enhancements	Allocate	340	29,400	202412	20.000%
6751	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202412	20.000%
6752	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202412	20.000%
6753	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202412	7.860%
6754	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202412	7.860%
6755	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202412	5.000%
6756	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202412	5.000%
6757	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202412	5.000%
6758	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202412	5.000%
6759	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202412	5.000%
6760	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202412	5.000%
6761	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202412	5.000%
6762	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202412	5.000%
6763	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202412	5.000%
6764	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202412	5.000%
6765	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202412	10.000%
6766	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202412	10.000%
6767	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202412	10.000%
6768	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202412	10.000%
6769	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202412	10.000%
6770	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202412	10.000%
6771	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202412	10.000%
6772	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202412	10.000%
6773	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202412	2.080%
6774	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202412	2.080%
6775	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202412	2.080%
6776	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202412	2.080%
6777	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202412	2.080%
6778	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202412	2.080%
6779	FP35900188833	SAFE ANC WW Improvement Marker	Project scope will vary by site and/or State/Federal Regulations	To ensure safety at all Aqua sites	ANC WW	354	60,000	202412	2.080%
6780	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202412	2.080%
6781	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202412	3.050%
6782	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202412	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6783	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202412	3.050%
6784	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202412	3.050%
6785	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202412	3.050%
6786	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202412	3.050%
6787	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202412	1.530%
6788	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202412	1.530%
6789	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202412	1.530%
6790	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202412	1.530%
6791	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202412	1.530%
6792	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202412	1.530%
6793	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202412	1.850%
6794	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202412	1.850%
6795	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202412	1.850%
6796	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202412	1.850%
6797	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202412	1.850%
6798	FP35881085741	SSIC Hwy 150 DOT Relocate River Pk	NCDOT is widening Hwy 150 forcing Aqua to relocate main	Relocate main	ANC WW	361	850,000	202412	1.850%
6799	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202412	1.850%
6800	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202412	2.450%
6801	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202412	2.450%
6802	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202412	2.450%
6803	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202412	2.450%
6804	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202412	2.450%
6805	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202412	2.450%
6806	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202412	2.450%
6807	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202412	7.410%
6808	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202412	7.410%
6809	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202412	7.410%
6810	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202412	7.410%
6811	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202412	7.410%
6812	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202412	7.410%
6813	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202412	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6814	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202412	7.410%
6815	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202412	2.770%
6816	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202412	2.770%
6817	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202412	2.770%
6818	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202412	2.770%
6819	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202412	2.770%
6820	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202412	2.770%
6821	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202412	2.770%
6822	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202412	2.770%
6823	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202412	2.770%
6824	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202412	2.770%
6825	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	30,000	202412	2.770%
6826	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202412	2.460%
6827	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202412	5.000%
6828	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202412	5.000%
6829	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202412	5.000%
6830	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202412	5.000%
6831	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202412	5.000%
6832	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202412	5.000%
6833	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202412	5.000%
6834	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202412	5.000%
6835	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202412	5.000%
6836	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202412	5.000%
6837	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202412	5.000%
6838	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202412	5.000%
6839	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202412	6.670%
6840	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202412	6.670%
6841	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202412	6.670%
6842	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202412	6.670%
6843	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202412	6.670%
6844	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202412	6.670%
6845	Total 2024						46,145,789		
6846	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202501	1.570%
6847	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202501	1.570%
6848	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202501	1.570%
6849	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202501	1.570%
6850	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202501	1.570%
6851	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202501	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
6852	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202501	1.570%
6853	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202501	1.570%
6854	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202501	1.570%
6855	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202501	1.650%
6856	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202501	1.310%
6857	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202501	1.310%
6858	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202501	4.560%
6859	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202501	4.560%
6860	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202501	4.560%
6861	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202501	4.560%
6862	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202501	4.560%
6863	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202501	4.560%
6864	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202501	4.560%
6865	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202501	1.790%
6866	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202501	2.800%
6867	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202501	2.800%
6868	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202501	2.800%
6869	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202501	2.800%
6870	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202501	2.800%
6871	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202501	2.800%
6872	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202501	2.800%
6873	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202501	3.860%
6874	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202501	3.860%
6875	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202501	3.860%
6876	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202501	3.860%
6877	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202501	3.860%
6878	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202501	3.860%
6879	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202501	3.860%
6880	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202501	2.150%
6881	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202501	2.150%
6882	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202501	2.150%
6883	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202501	2.150%
6884	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202501	2.150%
6885	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202501	2.150%
6886	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202501	2.150%
6887	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202501	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
6888	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202501	1.710%
6889	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202501	1.710%
6890	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202501	1.710%
6891	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202501	1.710%
6892	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202501	1.710%
6893	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202501	1.710%
6894	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202501	1.710%
6895	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202501	1.710%
6896	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202501	1.710%
6897	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202501	1.710%
6898	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202501	1.710%
6899	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202501	4.810%
6900	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202501	4.810%
6901	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202501	4.810%
6902	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202501	4.810%
6903	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202501	4.810%
6904	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202501	4.810%
6905	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202501	4.810%
6906	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202501	4.810%
6907	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202501	4.810%
6908	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202501	4.810%
6909	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202501	3.300%
6910	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202501	3.300%
6911	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202501	3.300%
6912	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202501	3.300%
6913	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202501	3.300%
6914	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202501	3.300%
6915	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202501	3.300%
6916	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202501	3.300%
6917	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202501	3.300%
6918	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202501	3.300%
6919	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202501	3.300%
6920	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202501	3.300%
6921	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202501	3.300%
6922	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202501	3.300%
6923	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202501	20.000%
6924	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202501	5.000%
6925	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202501	5.000%
6926	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202501	5.000%
6927	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202501	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
6928	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202501	5.000%
6929	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202501	5.000%
6930	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202501	5.000%
6931	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202501	5.000%
6932	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202501	5.000%
6933	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202501	5.000%
6934	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202501	10.000%
6935	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202501	10.000%
6936	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202501	10.000%
6937	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202501	10.000%
6938	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202501	10.000%
6939	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202501	10.000%
6940	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202501	10.000%
6941	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202501	10.000%
6942	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202501	2.080%
6943	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202501	2.080%
6944	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202501	2.080%
6945	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202501	2.080%
6946	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,146	202501	2.080%
6947	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202501	2.080%
6948	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202501	2.080%
6949	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202501	3.050%
6950	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202501	3.050%
6951	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202501	3.050%
6952	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202501	3.050%
6953	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202501	3.050%
6954	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202501	3.050%
6955	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202501	1.530%
6956	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202501	1.530%
6957	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202501	1.530%
6958	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202501	1.530%
6959	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202501	1.530%
6960	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202501	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
6961	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202501	1.850%
6962	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202501	1.850%
6963	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202501	1.850%
6964	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202501	1.850%
6965	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202501	1.850%
6966	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202501	1.850%
6967	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202501	2.450%
6968	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202501	2.450%
6969	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202501	2.450%
6970	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202501	2.450%
6971	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202501	2.450%
6972	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202501	2.450%
6973	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202501	2.450%
6974	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202501	7.410%
6975	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202501	7.410%
6976	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202501	7.410%
6977	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202501	7.410%
6978	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202501	7.410%
6979	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202501	7.410%
6980	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202501	7.410%
6981	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202501	7.410%
6982	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202501	2.770%
6983	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202501	2.770%
6984	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202501	2.770%
6985	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202501	2.770%
6986	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202501	2.770%
6987	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202501	2.770%
6988	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202501	2.770%
6989	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202501	2.770%
6990	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202501	2.770%
6991	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202501	2.770%
6992	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202501	2.770%
6993	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202501	2.460%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
6994	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202501	5.000%
6995	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202501	5.000%
6996	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202501	5.000%
6997	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202501	5.000%
6998	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202501	5.000%
6999	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202501	5.000%
7000	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202501	5.000%
7001	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202501	5.000%
7002	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202501	5.000%
7003	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202501	5.000%
7004	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202501	5.000%
7005	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202501	5.000%
7006	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202501	6.670%
7007	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202501	6.670%
7008	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202501	6.670%
7009	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202501	6.670%
7010	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202501	6.670%
7011	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202501	6.670%
7012	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202502	1.570%
7013	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202502	1.570%
7014	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202502	1.570%
7015	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202502	1.570%
7016	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202502	1.570%
7017	FP35800013323	Dallas Acres Replace Well House #1	Wellhouse is to small for current operation	Expanding current wellhouse to allow for a safer and more productive operation	ANC Water	304	40,000	202502	1.570%
7018	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202502	1.570%
7019	FP35801065062	Instl Quick Conc/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202502	1.570%
7020	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202502	1.570%
7021	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202502	1.570%
7022	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202502	1.570%
7023	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202502	1.570%
7024	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202502	1.570%
7025	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202502	1.650%
7026	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202502	1.310%
7027	FP35800013327	Greymoss Fairlocks Well Clean/drill	Manganese issues and needs periodically cleaned	Work with outside hydrogeologist on proper well drilling and cleaning for this system	ANC Water	307	20,000	202502	1.310%
7028	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202502	1.310%
7029	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202502	4.560%
7030	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202502	4.560%
7031	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202502	4.560%
7032	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202502	4.560%
7033	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202502	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7034	FP35800013321	Colonial Hgt Rbld Viv Bk 1&3	Current valve bank severely deteriorated	Replace all deteriorated piping with new Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	15,000	202502	4.560%
7035	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations		ANC Water	309	5,000	202502	4.560%
7036	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202502	4.560%
7037	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202502	4.560%
7038	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202502	1.790%
7039	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202502	2.800%
7040	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202502	2.800%
7041	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202502	2.800%
7042	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202502	2.800%
7043	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202502	2.800%
7044	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202502	2.800%
7045	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202502	2.800%
7046	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202502	3.860%
7047	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202502	3.860%
7048	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202502	3.860%
7049	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202502	3.860%
7050	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC Water	320	5,640	202502	3.860%
7051	FP35800088471	Water Chemical Contnrmnt Installs	Install new containments in chemical storage areas		ANC Water	320	5,000	202502	3.860%
7052	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202502	3.860%
7053	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202502	3.860%
7054	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202502	2.150%
7055	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202502	2.150%
7056	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202502	2.150%
7057	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202502	2.150%
7058	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202502	2.150%
7059	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202502	2.150%
7060	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202502	2.150%
7061	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202502	1.710%
7062	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202502	1.710%
7063	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202502	1.710%
7064	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202502	1.710%
7065	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202502	1.710%
7066	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202502	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7067	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202502	1.710%
7068	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202502	1.710%
7069	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202502	1.710%
7070	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202502	1.710%
7071	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202502	1.710%
7072	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202502	1.710%
7073	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202502	4.810%
7074	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202502	4.810%
7075	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202502	4.810%
7076	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202502	4.810%
7077	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202502	4.810%
7078	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202502	4.810%
7079	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202502	4.810%
7080	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202502	4.810%
7081	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202502	4.810%
7082	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202502	4.810%
7083	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202502	3.300%
7084	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202502	3.300%
7085	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202502	3.300%
7086	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202502	3.300%
7087	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202502	3.300%
7088	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202502	3.300%
7089	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202502	3.300%
7090	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202502	3.300%
7091	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202502	3.300%
7092	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202502	3.300%
7093	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202502	3.300%
7094	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202502	3.300%
7095	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202502	3.300%
7096	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202502	3.300%
7097	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202502	20.000%
7098	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202502	5.000%
7099	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202502	5.000%
7100	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202502	5.000%
7101	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202502	5.000%
7102	New 5300210	Repl 12 volt pumps	Tool used in the repair of assets	Replace tool	ANC Water	343	4,500	202502	5.000%
7103	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202502	5.000%
7104	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202502	5.000%
7105	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202502	5.000%
7106	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202502	5.000%
7107	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202502	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7108	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202502	5.000%
7109	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202502	5.000%
7110	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202502	10.000%
7111	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202502	10.000%
7112	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202502	10.000%
7113	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202502	10.000%
7114	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202502	10.000%
7115	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202502	10.000%
7116	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202502	10.000%
7117	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202502	10.000%
7118	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202502	2.080%
7119	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202502	2.080%
7120	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202502	2.080%
7121	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202502	2.080%
7122	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202502	2.080%
7123	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202502	2.080%
7124	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202502	2.080%
7125	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202502	2.080%
7126	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202502	3.050%
7127	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202502	3.050%
7128	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202502	3.050%
7129	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202502	3.050%
7130	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202502	3.050%
7131	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202502	3.050%
7132	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202502	1.530%
7133	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202502	1.530%
7134	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202502	1.530%
7135	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202502	1.530%
7136	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202502	1.530%
7137	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202502	1.530%
7138	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202502	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
7139	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202502	1.850%
7140	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202502	1.850%
7141	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202502	1.850%
7142	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202502	1.850%
7143	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202502	1.850%
7144	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202502	2.450%
7145	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202502	2.450%
7146	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202502	2.450%
7147	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202502	2.450%
7148	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202502	2.450%
7149	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202502	2.450%
7150	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202502	2.450%
7151	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202502	7.410%
7152	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202502	7.410%
7153	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202502	7.410%
7154	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202502	7.410%
7155	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202502	7.410%
7156	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202502	7.410%
7157	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202502	7.410%
7158	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202502	7.410%
7159	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202502	2.770%
7160	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202502	2.770%
7161	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202502	2.770%
7162	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202502	2.770%
7163	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202502	2.770%
7164	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202502	2.770%
7165	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202502	2.770%
7166	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202502	2.770%
7167	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202502	2.770%
7168	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202502	2.770%
7169	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202502	2.770%
7170	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202502	2.770%
7171	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202502	2.460%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
7172	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202502	5.000%
7173	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202502	5.000%
7174	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202502	5.000%
7175	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202502	5.000%
7176	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202502	5.000%
7177	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202502	5.000%
7178	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202502	5.000%
7179	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202502	5.000%
7180	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202502	5.000%
7181	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202502	5.000%
7182	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202502	5.000%
7183	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202502	5.000%
7184	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202502	6.670%
7185	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202502	6.670%
7186	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202502	6.670%
7187	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202502	6.670%
7188	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202502	6.670%
7189	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202502	6.670%
7190	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202503	1.570%
7191	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202503	1.570%
7192	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202503	1.570%
7193	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202503	1.570%
7194	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202503	1.570%
7195	FP35800013325	Duchess Dwns #1 Bldg Exp/Valve Bk	Current valve bank severely deteriorated and not enough contact time in order to properly test residuals	Expand wellhouse and valve bank to increase detention time	ANC Water	304	30,000	202503	1.570%
7196	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	5,000	202503	1.570%
7197	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202503	1.570%
7198	FP35100064892	Instl Quick Connct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202503	1.570%
7199	FP35801065062	Instl Quick Conn/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202503	1.570%
7200	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202503	1.570%
7201	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202503	1.570%
7202	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202503	1.650%
7203	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202503	1.310%
7204	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202503	1.310%
7205	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202503	4.560%
7206	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202503	4.560%
7207	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202503	4.560%
7208	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202503	4.560%
7209	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202503	4.560%
7210	FP35800013328	Hampton Rdg Rbld Vlv Bk 1&2	Current valve bank severely deteriorated	Replace all deteriorated piping with new	ANC Water	309	15,000	202503	4.560%
7211	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202503	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7212	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202503	4.560%
7213	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202503	1.790%
7214	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202503	2.800%
7215	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202503	2.800%
7216	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202503	2.800%
7217	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202503	2.800%
7218	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202503	2.800%
7219	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202503	2.800%
7220	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202503	2.800%
7221	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202503	3.860%
7222	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202503	3.860%
7223	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202503	3.860%
7224	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202503	3.860%
7225	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202503	3.860%
7226	FP35800013326	Faircroft #3 Filter Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	40,000	202503	3.860%
7227	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202503	3.860%
7228	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202503	3.860%
7229	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202503	2.150%
7230	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202503	2.150%
7231	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202503	2.150%
7232	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202503	2.150%
7233	FP35801025393	Tank Improvements West	Tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202503	2.150%
7234	FP35800013336	Portable SCUD tank for South region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202503	2.150%
7235	FP35800013337	Portable SCUD tank for West region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202503	2.150%
7236	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202503	2.150%
7237	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202503	2.150%
7238	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202503	1.710%
7239	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202503	1.710%
7240	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202503	1.710%
7241	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202503	1.710%
7242	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202503	1.710%
7243	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202503	1.710%
7244	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202503	1.710%
7245	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202503	1.710%
7246	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202503	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
7247	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202503	1.710%
7248	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202503	1.710%
7249	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202503	1.710%
7250	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202503	1.710%
7251	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202503	4.810%
7252	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202503	4.810%
7253	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202503	4.810%
7254	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202503	4.810%
7255	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202503	4.810%
7256	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202503	4.810%
7257	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202503	4.810%
7258	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202503	4.810%
7259	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202503	4.810%
7260	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202503	4.810%
7261	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202503	3.300%
7262	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202503	3.300%
7263	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202503	3.300%
7264	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202503	3.300%
7265	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202503	3.300%
7266	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202503	3.300%
7267	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202503	3.300%
7268	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202503	3.300%
7269	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202503	3.300%
7270	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202503	3.300%
7271	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202503	3.300%
7272	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202503	3.300%
7273	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202503	3.300%
7274	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202503	3.300%
7275	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202503	20.000%
7276	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202503	20.000%
7277	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202503	5.000%
7278	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202503	5.000%
7279	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202503	5.000%
7280	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202503	5.000%
7281	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202503	5.000%
7282	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202503	5.000%
7283	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202503	5.000%
7284	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202503	5.000%
7285	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202503	5.000%
7286	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202503	5.000%
7287	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202503	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
7288	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202503	10.000%
7289	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202503	10.000%
7290	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202503	10.000%
7291	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202503	10.000%
7292	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202503	10.000%
7293	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202503	10.000%
7294	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202503	10.000%
7295	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202503	10.000%
7296	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202503	2.080%
7297	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202503	2.080%
7298	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202503	2.080%
7299	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202503	2.080%
7300	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202503	2.080%
7301	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202503	2.080%
7302	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202503	2.080%
7303	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202503	3.050%
7304	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202503	3.050%
7305	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202503	3.050%
7306	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202503	3.050%
7307	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202503	3.050%
7308	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202503	3.050%
7309	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202503	1.530%
7310	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202503	1.530%
7311	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202503	1.530%
7312	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202503	1.530%
7313	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202503	1.530%
7314	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202503	1.530%
7315	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202503	1.850%
7316	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202503	1.850%
7317	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202503	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
7318	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202503	1.850%
7319	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202503	1.850%
7320	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202503	1.850%
7321	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202503	2.450%
7322	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202503	2.450%
7323	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202503	2.450%
7324	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202503	2.450%
7325	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202503	2.450%
7326	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202503	2.450%
7327	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202503	2.450%
7328	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202503	7.410%
7329	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202503	7.410%
7330	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202503	7.410%
7331	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202503	7.410%
7332	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202503	7.410%
7333	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202503	7.410%
7334	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202503	7.410%
7335	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202503	7.410%
7336	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202503	2.770%
7337	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202503	2.770%
7338	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202503	2.770%
7339	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202503	2.770%
7340	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202503	2.770%
7341	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202503	2.770%
7342	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202503	2.770%
7343	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202503	2.770%
7344	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202503	2.770%
7345	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202503	2.770%
7346	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202503	2.770%
7347	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202503	2.770%
7348	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202503	2.460%
7349	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202503	5.000%
7350	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202503	5.000%
7351	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202503	5.000%
7352	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202503	5.000%
7353	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202503	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
7354	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202503	5.000%
7355	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202503	5.000%
7356	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202503	5.000%
7357	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202503	5.000%
7358	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202503	5.000%
7359	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202503	5.000%
7360	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202503	5.000%
7361	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202503	6.670%
7362	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202503	6.670%
7363	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202503	6.670%
7364	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202503	6.670%
7365	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202503	6.670%
7366	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202503	6.670%
7367	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202504	1.570%
7368	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202504	1.570%
7369	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202504	1.570%
7370	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202504	1.570%
7371	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202504	1.570%
7372	FP35800013332	Lynnbank Est Well Electrical Reno	Control Panel Replacement due to corrosion	Replace control panel ated wiring	ANC Water	304	18,000	202504	1.570%
7373	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202504	1.570%
7374	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202504	1.570%
7375	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202504	1.570%
7376	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202504	1.570%
7377	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202504	1.570%
7378	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202504	1.650%
7379	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202504	1.310%
7380	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202504	1.310%
7381	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202504	4.560%
7382	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202504	4.560%
7383	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202504	4.560%
7384	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202504	4.560%
7385	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202504	4.560%
7386	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202504	4.560%
7387	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202504	4.560%
7388	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202504	1.790%
7389	FP35800021301	Purchase Portable Generators	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	60,000	202504	1.790%
7390	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202504	2.800%
7391	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202504	2.800%
7392	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202504	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7393	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202504	2.800%
7394	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202504	2.800%
7395	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202504	2.800%
7396	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202504	2.800%
7397	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202504	3.860%
7398	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202504	3.860%
7399	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202504	3.860%
7400	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202504	3.860%
7401	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202504	3.860%
7402	FP35800013315	Barrington Convert Auto Backwash	Current manual process causes compliance issues	Install automatic pump and associated controls	ANC Water	320	60,000	202504	3.860%
7403	FP35800013330	Holland Downs Filter Piping Rplc	Rad filter piping replacement due to deteriorated piping	Replace all deteriorated piping with new	ANC Water	320	10,000	202504	3.860%
7404	FP35800021281	Stony Creek Fe/MN Filter Rehab	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	26,000	202504	3.860%
7405	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202504	3.860%
7406	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202504	3.860%
7407	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202504	3.860%
7408	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202504	2.150%
7409	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202504	2.150%
7410	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202504	2.150%
7411	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202504	2.150%
7412	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202504	2.150%
7413	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202504	2.150%
7414	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202504	2.150%
7415	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202504	1.710%
7416	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202504	1.710%
7417	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202504	1.710%
7418	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202504	1.710%
7419	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202504	1.710%
7420	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202504	1.710%
7421	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202504	1.710%
7422	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202504	1.710%
7423	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202504	1.710%
7424	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202504	1.710%
7425	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202504	1.710%
7426	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202504	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7427	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202504	4.810%
7428	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202504	4.810%
7429	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202504	4.810%
7430	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202504	4.810%
7431	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202504	4.810%
7432	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202504	4.810%
7433	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202504	4.810%
7434	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202504	4.810%
7435	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202504	4.810%
7436	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202504	4.810%
7437	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202504	3.300%
7438	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202504	3.300%
7439	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202504	3.300%
7440	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202504	3.300%
7441	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202504	3.300%
7442	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202504	3.300%
7443	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202504	3.300%
7444	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202504	3.300%
7445	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202504	3.300%
7446	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202504	3.300%
7447	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202504	3.300%
7448	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202504	3.300%
7449	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202504	3.300%
7450	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202504	3.300%
7451	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202504	20.000%
7452	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202504	7.860%
7453	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202504	7.860%
7454	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202504	5.000%
7455	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202504	5.000%
7456	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202504	5.000%
7457	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202504	5.000%
7458	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202504	5.000%
7459	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202504	5.000%
7460	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202504	5.000%
7461	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202504	5.000%
7462	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202504	5.000%
7463	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202504	5.000%
7464	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202504	10.000%
7465	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202504	10.000%
7466	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202504	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
7467	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202504	10.000%
7468	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202504	10.000%
7469	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202504	10.000%
7470	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202504	10.000%
7471	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202504	10.000%
7472	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202504	2.080%
7473	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202504	2.080%
7474	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202504	2.080%
7475	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202504	2.080%
7476	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202504	2.080%
7477	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202504	2.080%
7478	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202504	2.080%
7479	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202504	2.080%
7480	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202504	3.050%
7481	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202504	3.050%
7482	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202504	3.050%
7483	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202504	3.050%
7484	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202504	3.050%
7485	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202504	3.050%
7486	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202504	1.530%
7487	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202504	1.530%
7488	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202504	1.530%
7489	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202504	1.530%
7490	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202504	1.530%
7491	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202504	1.530%
7492	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202504	1.850%
7493	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202504	1.850%
7494	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202504	1.850%
7495	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202504	1.850%
7496	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202504	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7497	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202504	1.850%
7498	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202504	2.450%
7499	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202504	2.450%
7500	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202504	2.450%
7501	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202504	2.450%
7502	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202504	2.450%
7503	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202504	2.450%
7504	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202504	2.450%
7505	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202504	7.410%
7506	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202504	7.410%
7507	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202504	7.410%
7508	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202504	7.410%
7509	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202504	7.410%
7510	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202504	7.410%
7511	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202504	7.410%
7512	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202504	7.410%
7513	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202504	2.770%
7514	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202504	2.770%
7515	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202504	2.770%
7516	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202504	2.770%
7517	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202504	2.770%
7518	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202504	2.770%
7519	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202504	2.770%
7520	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202504	2.770%
7521	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202504	2.770%
7522	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202504	2.770%
7523	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202504	2.770%
7524	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202504	2.460%
7525	New 5300221	Purch Vac Trailer	Expense reduction	Purch vac trailer	ANC WW	391	55,000	202504	13.220%
7526	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202504	5.000%
7527	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202504	5.000%
7528	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202504	5.000%
7529	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202504	5.000%
7530	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202504	5.000%
7531	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202504	5.000%
7532	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202504	5.000%
7533	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202504	5.000%
7534	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202504	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7535	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202504	5.000%
7536	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202504	5.000%
7537	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202504	5.000%
			Comm Eqp asset has failure that requires						
7538	FP35880027406	Remote Monitoring WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202504	6.670%
			Comm Eqp asset has failure that requires						
7539	FP35101528262	Remote Monitoring WW Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202504	6.670%
			Comm Eqp asset has failure that requires						
7540	FP35883011013	Remote Monitoring WW Fayetteville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202504	6.670%
			Comm Eqp asset has failure that requires						
7541	FP35101025129	Remote Monitoring WW Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202504	6.670%
			Comm Eqp asset has failure that requires						
7542	FP35881025986	Remote Monitoring WW West	repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202504	6.670%
			Comm Eqp asset has failure that requires						
7543	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202504	6.670%
			driveway, grounds, electrical or wellhouse requires						
7544	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202505	1.570%
			driveway, grounds, electrical or wellhouse requires						
7545	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202505	1.570%
			driveway, grounds, electrical or wellhouse requires						
7546	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202505	1.570%
			driveway, grounds, electrical or wellhouse requires						
7547	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202505	1.570%
			driveway, grounds, electrical or wellhouse requires						
7548	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202505	1.570%
7549	FP35800013333	Olde South Trace Well house rebuild	Wellhouse deterioration	Replace deteriorated sections of wellhouse	ANC Water	304	35,000	202505	1.570%
			Safety for employees. These installations will save them						
			from getting into the actual electrical panel reducing the						
			possibility of shock.						
7550	NEW FP	SAFE Instl Transfer/Conn Wells	Install transfer switch and quick connect		ANC Water	304	83,333	202505	1.570%
			Allow for generator to be hooked up during power						
7551	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202505	1.570%
			Allow for generator to be hooked up during power						
7552	FP35801065062	Instl Quick Con/Tmsfr Switches	outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202505	1.570%
			Project scope will vary by site and/or State/Federal						
7553	FP35900113493	SAFE ANC Water Improvmt Marker	Regulations		ANC Water	304	25,000	202505	1.570%
			To ensure safety at all Aqua sites						
7554	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires	repair/replacement	Brookwood	304	15,500	202505	1.570%
			repair/replacement						
7555	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal	Brookwood	304	18,750	202505	1.570%
			driveway, grounds, electrical or wellhouse requires						
7556	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replacement	Regulations	Fairways Water	304	5,168	202505	1.570%
			repair or replace failure or broken asset						
			Project scope will vary by site and/or State/Federal						
7557	FP35681688504	SAFE Fairways Water Impr Marker	Regulations		Fairways Water	304	4,500	202505	1.570%
7558	FP35900120969	Cary Building & Ground Improvements	To ensure safety at all Aqua sites	Rplc HVAC/Pig or other bldg maintenance	ANC Water	304.56	3,500	202505	1.650%
7559	FP35801051897	Leasehold Improvements Denver	funding for Cary Office Bldg Maintenance	Varies	ANC Water	304.56	208	202505	1.650%
7560	FP35800026507	Well Renovations Central	Required repairs at leased office		ANC Water	307	659	202505	1.310%
7561	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202505	1.310%
7562	FP35800092247	CW Valve Bank Renovation Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	309	22,511	202505	4.560%
7563	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202505	4.560%
7564	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202505	4.560%
7565	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202505	4.560%
7566	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202505	4.560%
7567	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202505	4.560%
7568	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202505	4.560%
7569	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202505	1.790%
			pump equip has failure or reduced function that requires						
7570	FP35800092237	CW Pumping Equipment Central	repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202505	2.800%
			pump equip has failure or reduced function that requires						
7571	FP35100524692	Pumping Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202505	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7572	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202505	2.800%
7573	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202505	2.800%
7574	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202505	2.800%
7575	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202505	2.800%
7576	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202505	2.800%
7577	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202505	3.860%
7578	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202505	3.860%
7579	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202505	3.860%
7580	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202505	3.860%
7581	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202505	3.860%
7582	FP35800013316	Bridge Point #6 Filters Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	15,000	202505	3.860%
7583	FP35800013334	OleMillStrm #3 Rplc Fltr Component	Replace filter components at Well #3	Replace current components with new	ANC Water	320	35,000	202505	3.860%
7584	FP35800013339	Rowland Mdws Rplc Backwash Tank	Tanks are deteriorated and need replaced	Replace with new tank	ANC Water	320	10,000	202505	3.860%
7585	FP35800013340	Rowland Mdws Rplc Filter Vessels	Vessels aged and need replaced	Replace current vessels with new	ANC Water	320	65,000	202505	3.860%
7586	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202505	3.860%
7587	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202505	3.860%
7588	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202505	2.150%
7589	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202505	2.150%
7590	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202505	2.150%
7591	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202505	2.150%
7592	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202505	2.150%
7593	FP35800013336	Portable SCUD tank for South region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202505	2.150%
7594	FP35800013337	Portable SCUD tank for West region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202505	2.150%
7595	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202505	2.150%
7596	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202505	2.150%
7597	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202505	1.710%
7598	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202505	1.710%
7599	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202505	1.710%
7600	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202505	1.710%
7601	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202505	1.710%
7602	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202505	1.710%
7603	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202505	1.710%
7604	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202505	1.710%
7605	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202505	1.710%
7606	FP35801013412	WSIC Rama Woods Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	30,000	202505	1.710%
7607	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
7608	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%
7609	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%
7610	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202505	1.710%
7611	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202505	1.710%
7612	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202505	1.710%
7613	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202505	1.710%
7614	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202505	4.810%
7615	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202505	4.810%
7616	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202505	4.810%
7617	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202505	4.810%
7618	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202505	4.810%
7619	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202505	4.810%
7620	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202505	4.810%
7621	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202505	4.810%
7622	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202505	4.810%
7623	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202505	4.810%
7624	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202505	3.300%
7625	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202505	3.300%
7626	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202505	3.300%
7627	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202505	3.300%
7628	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202505	3.300%
7629	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202505	3.300%
7630	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202505	3.300%
7631	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202505	3.300%
7632	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202505	3.300%
7633	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202505	3.300%
7634	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202505	3.300%
7635	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202505	3.300%
7636	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202505	3.300%
7637	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202505	3.300%
7638	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202505	20.000%
7639	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202505	5.000%
7640	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202505	5.000%
7641	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202505	5.000%
7642	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202505	5.000%
7643	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202505	5.000%
7644	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202505	5.000%
7645	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202505	5.000%
7646	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202505	5.000%
7647	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202505	5.000%
7648	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202505	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
7649	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202505	10.000%
7650	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202505	10.000%
7651	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202505	10.000%
7652	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202505	10.000%
7653	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202505	10.000%
7654	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202505	10.000%
7655	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202505	10.000%
7656	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202505	10.000%
7657	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202505	2.080%
7658	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202505	2.080%
7659	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202505	2.080%
7660	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202505	2.080%
7661	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202505	2.080%
7662	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202505	2.080%
7663	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202505	2.080%
7664	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202505	2.080%
7665	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202505	3.050%
7666	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202505	3.050%
7667	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202505	3.050%
7668	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202505	3.050%
7669	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202505	3.050%
7670	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202505	3.050%
7671	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202505	3.050%
7672	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202505	1.530%
7673	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202505	1.530%
7674	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202505	1.530%
7675	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202505	1.530%
7676	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202505	1.530%
7677	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202505	1.530%
7678	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202505	1.530%
7679	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202505	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
7680	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202505	1.850%
7681	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202505	1.850%
7682	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202505	1.850%
7683	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202505	1.850%
7684	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202505	1.850%
7685	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202505	2.450%
7686	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202505	2.450%
7687	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202505	2.450%
7688	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202505	2.450%
7689	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202505	2.450%
7690	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202505	2.450%
7691	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202505	2.450%
7692	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair pump equip has failure or reduced function that requires repair/replacement	Replace flow meter	ANC WW	364	5,000	202505	1.230%
7693	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202505	7.410%
7694	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202505	7.410%
7695	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202505	7.410%
7696	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202505	7.410%
7697	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202505	7.410%
7698	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202505	7.410%
7699	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202505	7.410%
7700	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202505	7.410%
7701	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202505	7.410%
7702	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202505	2.770%
7703	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202505	2.770%
7704	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202505	2.770%
7705	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202505	2.770%
7706	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202505	2.770%
7707	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202505	2.770%
7708	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202505	2.770%
7709	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202505	2.770%
7710	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202505	2.770%
7711	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202505	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7712	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	5,339	202505	2.770%
7713	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites		Fairways WW	380	12,500	202505	2.770%
7714	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202505	2.460%
7715	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202505	5.000%
7716	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202505	5.000%
7717	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202505	5.000%
7718	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202505	5.000%
7719	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202505	5.000%
7720	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202505	5.000%
7721	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202505	5.000%
7722	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202505	5.000%
7723	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202505	5.000%
7724	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202505	5.000%
7725	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202505	5.000%
7726	FP35101065058	Future Replace Samplers	Outdated technology with no availability of parts to repair	Replace sampler	ANC WW	394	80,000	202505	5.000%
7727	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202505	5.000%
7728	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202505	6.670%
7729	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202505	6.670%
7730	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202505	6.670%
7731	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202505	6.670%
7732	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202505	6.670%
7733	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202505	6.670%
7734	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202506	1.570%
7735	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202506	1.570%
7736	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202506	1.570%
7737	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202506	1.570%
7738	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202506	1.570%
7739	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202506	1.570%
7740	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202506	1.570%
7741	FP35801013405	Brights Crk Rplc Booster/Wlrs Roofs	Roofs are cedar shake and are failing (age & deterioration)	Replace 5 booster station roofs	ANC Water	304	45,000	202506	1.570%
7742	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202506	1.570%
7743	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202506	1.570%
7744	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202506	1.570%
7745	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202506	1.570%
7746	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Pig or other bldg maintenanc	ANC Water	304.56	3,500	202506	1.650%
7747	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202506	1.650%
7748	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202506	1.310%
7749	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202506	1.310%
7750	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202506	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-Service Date	Depreciation Rate
7751	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202506	4.560%
7752	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202506	4.560%
7753	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202506	4.560%
7754	FP358001025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202506	4.560%
				Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.					
7755	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install level monitor and SCADA	ANC Water	309	5,000	202506	4.560%
7756	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems		ANC Water	309	1,500	202506	4.560%
7757	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202506	4.560%
7758	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202506	4.560%
7759	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202506	1.790%
7760	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202506	2.800%
7761	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202506	2.800%
7762	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202506	2.800%
7763	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202506	2.800%
7764	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202506	2.800%
7765	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202506	2.800%
7766	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202506	2.800%
7767	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202506	3.860%
7768	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202506	3.860%
7769	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202506	3.860%
7770	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202506	3.860%
7771	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202506	3.860%
			Many chemicals used in Central do not have secondary containment and could cause serious environmental issues						
7772	FP35800088471	Water Chemical Contnrmnt Installs	Install new containments in chemical storage areas		ANC Water	320	5,000	202506	3.860%
7773	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202506	3.860%
7774	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202506	3.860%
7775	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202506	2.150%
7776	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202506	2.150%
7777	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202506	2.150%
7778	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202506	2.150%
7779	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202506	2.150%
7780	FP35800013317	WSICCambridge Rplc 5k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	70,000	202506	2.150%
7781	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202506	2.150%
7782	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202506	2.150%
7783	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202506	1.710%
7784	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202506	1.710%
7785	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202506	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7786	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202506	1.710%
7787	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202506	1.710%
7788	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202506	1.710%
7789	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202506	1.710%
7790	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202506	1.710%
7791	FP35800005002	WSIC Bayleaf Rplc Valves	Many unoperable valves in the bayleaf system	Replace with new valves to improve system reliability and flushing operations	ANC Water	331	55,000	202506	1.710%
7792	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
7793	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
7794	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
7795	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202506	1.710%
7796	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202506	1.710%
7797	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202506	1.710%
7798	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202506	1.710%
7799	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202506	4.810%
7800	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202506	4.810%
7801	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202506	4.810%
7802	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202506	4.810%
7803	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202506	4.810%
7804	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202506	4.810%
7805	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202506	4.810%
7806	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202506	4.810%
7807	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202506	4.810%
7808	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202506	4.810%
7809	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202506	3.300%
7810	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202506	3.300%
7811	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202506	3.300%
7812	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202506	3.300%
7813	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202506	3.300%
7814	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202506	3.300%
7815	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202506	3.300%
7816	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202506	3.300%
7817	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202506	3.300%
7818	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202506	3.300%
7819	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202506	3.300%
7820	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202506	3.300%
7821	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202506	3.300%
7822	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202506	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7823	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202506	20.000%
7824	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202506	5.000%
7825	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202506	5.000%
7826	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202506	5.000%
7827	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202506	5.000%
7828	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202506	5.000%
7829	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202506	5.000%
7830	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202506	5.000%
7831	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202506	5.000%
7832	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202506	5.000%
7833	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202506	5.000%
7834	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202506	10.000%
7835	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202506	10.000%
7836	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202506	10.000%
7837	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202506	10.000%
7838	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202506	10.000%
7839	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202506	10.000%
7840	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202506	10.000%
7841	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202506	10.000%
7842	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202506	2.080%
7843	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202506	2.080%
7844	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202506	2.080%
7845	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202506	2.080%
7846	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202506	2.080%
7847	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202506	2.080%
7848	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,894	202506	2.080%
7849	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202506	3.050%
7850	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202506	3.050%
7851	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202506	3.050%
7852	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202506	3.050%
7853	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202506	3.050%
7854	FP35880013429	Lake Ridge L/S Generator	No current generator	Install permanent genset	ANC WW	355	30,000	202506	3.050%
7855	FP35880013430	Galway L/S Generator	No current generator	Install permanent genset	ANC WW	355	45,000	202506	3.050%
7856	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202506	3.050%
7857	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202506	1.530%
7858	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202506	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7859	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202506	1.530%
7860	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202506	1.530%
7861	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202506	1.530%
7862	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202506	1.530%
7863	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202506	1.530%
7864	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202506	1.850%
7865	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202506	1.850%
7866	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202506	1.850%
7867	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202506	1.850%
7868	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202506	1.850%
7869	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202506	1.850%
7870	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202506	2.450%
7871	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202506	2.450%
7872	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202506	2.450%
7873	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202506	2.450%
7874	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202506	2.450%
7875	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202506	2.450%
7876	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202506	2.450%
7877	FP35880092283	CW Pumping Equipment WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202506	7.410%
7878	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202506	7.410%
7879	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202506	7.410%
7880	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202506	7.410%
7881	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202506	7.410%
7882	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202506	7.410%
7883	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202506	7.410%
7884	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202506	7.410%
7885	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202506	2.770%
7886	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202506	2.770%
7887	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202506	2.770%
7888	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202506	2.770%
7889	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202506	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7890	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202506	2.770%
7891	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202506	2.770%
7892	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202506	2.770%
7893	FP35880013434	Hawthorne Instl Clarifier Cover	Clarifier currently has issues with algae growth due to location.	Install cover to keep sunlight of the basins to stop algae growth	ANC WW	380	30,000	202506	2.770%
7894	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202506	2.770%
7895	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202506	2.770%
7896	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202506	2.770%
7897	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202506	2.770%
7898	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202506	2.460%
7899	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202506	5.000%
7900	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202506	5.000%
7901	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202506	5.000%
7902	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202506	5.000%
7903	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202506	5.000%
7904	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202506	5.000%
7905	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202506	5.000%
7906	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202506	5.000%
7907	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202506	5.000%
7908	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202506	5.000%
7909	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202506	5.000%
7910	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202506	5.000%
7911	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202506	6.670%
7912	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202506	6.670%
7913	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202506	6.670%
7914	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202506	6.670%
7915	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202506	6.670%
7916	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202506	6.670%
7917	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202507	1.570%
7918	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202507	1.570%
7919	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202507	1.570%
7920	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202507	1.570%
7921	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202507	1.570%
7922	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	5,000	202507	1.570%
7923	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202507	1.570%
7924	FP35100064892	Instl Quick Connct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202507	1.570%
7925	FP35801065062	Instl Quick Conn/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202507	1.570%
7926	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202507	1.570%
7927	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	25,000	202507	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7928	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202507	1.570%
7929	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202507	1.650%
7930	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202507	1.310%
7931	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202507	1.310%
7932	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202507	4.560%
7933	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202507	4.560%
7934	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202507	4.560%
7935	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202507	4.560%
7936	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202507	4.560%
7937	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202507	4.560%
7938	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202507	4.560%
7939	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202507	1.790%
7940	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202507	2.800%
7941	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202507	2.800%
7942	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202507	2.800%
7943	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202507	2.800%
7944	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202507	2.800%
7945	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202507	2.800%
7946	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202507	2.800%
7947	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202507	3.860%
7948	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202507	3.860%
7949	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202507	3.860%
7950	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202507	3.860%
7951	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202507	3.860%
7952	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202507	3.860%
7953	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202507	3.860%
7954	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202507	2.150%
7955	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202507	2.150%
7956	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202507	2.150%
7957	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202507	2.150%
7958	FP35801025393	Tank Improvements West	Tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202507	2.150%
7959	FP35800013319	WSIC Chari Htgs Rplc 2 tks w/7.5k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	70,000	202507	2.150%
7960	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202507	2.150%
7961	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202507	2.150%
7962	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202507	1.710%
7963	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202507	1.710%
7964	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202507	1.710%
7965	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202507	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
7966	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202507	1.710%
7967	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202507	1.710%
7968	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202507	1.710%
7969	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202507	1.710%
7970	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202507	1.710%
7971	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202507	1.710%
7972	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202507	1.710%
7973	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202507	1.710%
7974	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202507	1.710%
7975	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202507	1.710%
7976	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202507	1.710%
7977	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202507	4.810%
7978	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202507	4.810%
7979	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202507	4.810%
7980	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202507	4.810%
7981	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202507	4.810%
7982	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202507	4.810%
7983	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202507	4.810%
7984	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202507	4.810%
7985	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202507	4.810%
7986	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202507	4.810%
7987	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202507	3.300%
7988	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202507	3.300%
7989	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202507	3.300%
7990	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202507	3.300%
7991	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202507	3.300%
7992	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202507	3.300%
7993	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202507	3.300%
7994	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202507	3.300%
7995	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202507	3.300%
7996	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202507	3.300%
7997	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202507	3.300%
7998	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202507	3.300%
7999	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202507	3.300%
8000	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202507	3.300%
8001	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202507	20.000%
8002	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202507	5.000%
8003	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202507	5.000%
8004	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202507	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
8005	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202507	5.000%
8006	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202507	5.000%
8007	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202507	5.000%
8008	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202507	5.000%
8009	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202507	5.000%
8010	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202507	5.000%
8011	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202507	5.000%
8012	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202507	10.000%
8013	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202507	10.000%
8014	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202507	10.000%
8015	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202507	10.000%
8016	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202507	10.000%
8017	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202507	10.000%
8018	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202507	10.000%
8019	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202507	10.000%
8020	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202507	10.000%
8021	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202507	10.000%
8022	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202507	10.000%
8023	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202507	10.000%
8024	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202507	2.080%
8025	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,356	202507	2.080%
8026	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	33,892	202507	2.080%
8027	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	9,638	202507	2.080%
8028	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replace rehab equipment at end of useful life	repair or replace failure or broken asset	ANC WW	354	1,147	202507	2.080%
8029	FP35883088825	Woodlake Renovate Lift Stations	replace pumps	replace pumps	ANC WW	354	25,000	202507	2.080%
8030	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202507	2.080%
8031	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202507	2.080%
8032	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202507	2.080%
8033	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202507	2.080%
8034	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	Fairways WW	354	10,894	202507	2.080%
8035	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202507	3.050%
8036	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202507	3.050%
8037	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202507	3.050%
8038	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202507	3.050%
8039	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202507	3.050%
8040	FP35101013448	Salem Qtrs Rplc Generator	Replacement due to age	Replace generator	ANC WW	355	50,000	202507	3.050%
8041	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202507	3.050%
8042	FP35640121146	Seabreeze LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202507	3.050%
8043	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202507	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
8044	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202507	1.530%
8045	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202507	1.530%
8046	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202507	1.530%
8047	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202507	1.530%
8048	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202507	1.530%
8049	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202507	1.530%
8050	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202507	1.850%
8051	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202507	1.850%
8052	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202507	1.850%
8053	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202507	1.850%
8054	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202507	1.850%
8055	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202507	1.850%
8056	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202507	2.450%
8057	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202507	2.450%
8058	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202507	2.450%
8059	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202507	2.450%
8060	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202507	2.450%
8061	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202507	2.450%
8062	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202507	2.450%
8063	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	5,000	202507	1.230%
8064	FP35881013480	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair; failure due to age	Replace flow meter	ANC WW	364	9,000	202507	1.230%
8065	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202507	7.410%
8066	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202507	7.410%
8067	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202507	7.410%
8068	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202507	7.410%
8069	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202507	7.410%
8070	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202507	7.410%
8071	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202507	7.410%
8072	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202507	7.410%
8073	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202507	7.410%
8074	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202507	7.410%
8075	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202507	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
8076	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202507	2.770%
8077	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202507	2.770%
8078	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202507	2.770%
8079	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202507	2.770%
8080	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202507	2.770%
8081	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202507	2.770%
8082	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202507	2.770%
8083	FP35101521113	SSIC Grand Villas Replace Mixers	mixers at the end of their useful life	replace mixers	ANC WW	380	20,000	202507	2.770%
8084	FP35101521121	CannonsGate Infiltration Basin Rbld	cannons Gate infiltration basin maintenance and dredging	rebuild the efficacy of the infiltration basin	ANC WW	380	125,000	202507	2.770%
8085	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202507	2.770%
8086	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202507	2.770%
8087	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202507	2.770%
8088	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202507	2.460%
8089	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202507	5.000%
8090	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202507	5.000%
8091	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202507	5.000%
8092	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202507	5.000%
8093	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202507	5.000%
8094	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202507	5.000%
8095	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202507	5.000%
8096	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202507	5.000%
8097	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202507	5.000%
8098	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202507	5.000%
8099	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202507	5.000%
8100	FP35101065058	Future Replace Samplers	Outdated technology with no availability of parts to repair	Replace sampler	ANC WW	394	80,000	202507	5.000%
8101	FP35881013481	Replace Future Samplers	failure due to age	Replace sampler	ANC WW	394	8,000	202507	5.000%
8102	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202507	5.000%
8103	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202507	6.670%
8104	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202507	6.670%
8105	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202507	6.670%
8106	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202507	6.670%
8107	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202507	6.670%
8108	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202507	6.670%
8109	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202508	1.570%
8110	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202508	1.570%
8111	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202508	1.570%
8112	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202508	1.570%
8113	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202508	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8114	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202508	1.570%
8115	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202508	1.570%
8116	FP35801021036	Magnolia Sprg/Southfork Ren 3 Wlhse	Deterioration and age	Rebuild entire house	ANC Water	304	45,500	202508	1.570%
8117	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202508	1.570%
8118	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202508	1.570%
8119	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202508	1.570%
8120	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202508	1.570%
8121	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202508	1.570%
8122	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202508	1.570%
8123	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202508	1.650%
8124	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202508	1.310%
8125	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202508	1.310%
8126	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202508	4.560%
8127	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202508	4.560%
8128	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202508	4.560%
8129	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202508	4.560%
8130	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202508	4.560%
8131	FP35800013335	OleMillStrm #4 Instl Rotometer	Uneven distribution across the vessles of the filter causing water quality issues	Extend the life and resiliancy of the current filter media	ANC Water	309	20,000	202508	4.560%
8132	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202508	4.560%
8133	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202508	4.560%
8134	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202508	1.790%
8135	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202508	2.800%
8136	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202508	2.800%
8137	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202508	2.800%
8138	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202508	2.800%
8139	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202508	2.800%
8140	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202508	2.800%
8141	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202508	2.800%
8142	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202508	2.800%
8143	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202508	3.860%
8144	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202508	3.860%
8145	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202508	3.860%
8146	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202508	3.860%
8147	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202508	3.860%
8148	FP35800013322	Creedmoor Village Filter Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	40,000	202508	3.860%
8149	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202508	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8150	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	25,000	202508	3.860%
8151	FP35801013371	Walker Heights rebuild filters	Due to age/deterioration of filter tanks	Replace arsenic filters	ANC Water	320	50,000	202508	3.860%
8152	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	21,000	202508	3.860%
8153	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202508	3.860%
8154	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202508	3.860%
8155	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202508	2.150%
8156	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202508	2.150%
8157	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202508	2.150%
8158	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202508	2.150%
8159	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202508	2.150%
8160	FP35800013324	WSIC Dallas Acres Rplc 2k Hydro Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	35,000	202508	2.150%
8161	FP35800013345	WSIC Twin Creeks Rplc 10k Hydro Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202508	2.150%
8162	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202508	2.150%
8163	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202508	2.150%
8164	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202508	1.710%
8165	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202508	1.710%
8166	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202508	1.710%
8167	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202508	1.710%
8168	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202508	1.710%
8169	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202508	1.710%
8170	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202508	1.710%
8171	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202508	1.710%
8172	FP35801013411	WSIC Riverwoods Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	55,000	202508	1.710%
8173	FP35801021040	WSIC Murray Hills Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	28,000	202508	1.710%
8174	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202508	1.710%
8175	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202508	1.710%
8176	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202508	1.710%
8177	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202508	1.710%
8178	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202508	1.710%
8179	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202508	4.810%
8180	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202508	4.810%
8181	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202508	4.810%
8182	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202508	4.810%
8183	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202508	4.810%
8184	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202508	4.810%
8185	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202508	4.810%
8186	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202508	4.810%
8187	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202508	4.810%
8188	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202508	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8189	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202508	3.300%
8190	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202508	3.300%
8191	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202508	3.300%
8192	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202508	3.300%
8193	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202508	3.300%
8194	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202508	3.300%
8195	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202508	3.300%
8196	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202508	3.300%
8197	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202508	3.300%
8198	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202508	3.300%
8199	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202508	3.300%
8200	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202508	3.300%
8201	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202508	3.300%
8202	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202508	3.300%
8203	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202508	20.000%
8204	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202508	7.860%
8205	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202508	7.860%
8206	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202508	5.000%
8207	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202508	5.000%
8208	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202508	5.000%
8209	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202508	5.000%
8210	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202508	5.000%
8211	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202508	5.000%
8212	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202508	5.000%
8213	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202508	5.000%
8214	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202508	5.000%
8215	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202508	5.000%
8216	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202508	10.000%
8217	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202508	10.000%
8218	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202508	10.000%
8219	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202508	10.000%
8220	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202508	10.000%
8221	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202508	10.000%
8222	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202508	10.000%
8223	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202508	10.000%
8224	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202508	2.080%
8225	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202508	2.080%
8226	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202508	2.080%
8227	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202508	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
8228	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202508	2.080%
8229	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202508	2.080%
8230	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202508	2.080%
8231	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202508	2.080%
8232	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202508	2.080%
				Project scope will vary by site and/or State/Federal Regulations					
8233	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites		ANC WW	354	25,000	202508	2.080%
8234	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202508	2.080%
8235	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202508	3.050%
8236	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202508	3.050%
8237	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202508	3.050%
8238	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202508	3.050%
8239	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202508	3.050%
8240	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	35,000	202508	3.050%
8241	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202508	3.050%
8242	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202508	1.530%
8243	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202508	1.530%
8244	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202508	1.530%
8245	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202508	1.530%
8246	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202508	1.530%
8247	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202508	1.530%
8248	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202508	1.530%
8249	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202508	1.850%
8250	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202508	1.850%
8251	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202508	1.850%
8252	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202508	1.850%
8253	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202508	1.850%
8254	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202508	1.850%
8255	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202508	2.450%
8256	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202508	2.450%
8257	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202508	2.450%
8258	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202508	2.450%
8259	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202508	2.450%
8260	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202508	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8261	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202508	2.450%
8262	FP35881013480	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair; failure due to age	Replace flow meter	ANC WW	364	9,000	202508	1.230%
8263	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202508	7.410%
8264	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202508	7.410%
8265	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202508	7.410%
8266	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202508	7.410%
8267	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202508	7.410%
8268	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202508	7.410%
8269	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202508	7.410%
8270	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202508	7.410%
8271	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202508	2.770%
8272	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202508	2.770%
8273	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202508	2.770%
8274	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202508	2.770%
8275	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202508	2.770%
8276	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202508	2.770%
8277	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202508	2.770%
8278	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202508	2.770%
8279	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202508	2.770%
8280	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202508	2.770%
8281	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202508	2.770%
8282	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202508	2.770%
8283	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202508	2.460%
8284	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202508	5.000%
8285	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202508	5.000%
8286	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202508	5.000%
8287	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202508	5.000%
8288	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202508	5.000%
8289	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202508	5.000%
8290	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202508	5.000%
8291	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202508	5.000%
8292	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202508	5.000%
8293	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202508	5.000%
8294	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202508	5.000%
8295	FP35881013481	Replace Future Samplers	Outdated technology with no availability of parts to repair; failure due to age	Replace sampler	ANC WW	394	8,000	202508	5.000%
8296	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202508	5.000%
8297	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202508	6.670%
8298	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202508	6.670%
8299	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202508	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8300	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202508	6.670%
8301	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202508	6.670%
8302	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202508	6.670%
8303	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202509	1.570%
8304	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202509	1.570%
8305	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202509	1.570%
8306	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202509	1.570%
8307	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202509	1.570%
8308	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202509	1.570%
8309	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202509	1.570%
8310	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202509	1.570%
8311	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202509	1.570%
8312	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202509	1.650%
8313	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202509	1.310%
8314	FP35801021057	Woodridge Addl Source Supply	Increase Water Supply to Woodridge Addl	production from existing sources	ANC Water	307	50,000	202509	1.310%
8315	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202509	1.310%
8316	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202509	4.560%
8317	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202509	4.560%
8318	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202509	4.560%
8319	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202509	4.560%
8320	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202509	4.560%
8321	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202509	4.560%
8322	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202509	4.560%
8323	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202509	1.790%
8324	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202509	2.800%
8325	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202509	2.800%
8326	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202509	2.800%
8327	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202509	2.800%
8328	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202509	2.800%
8329	FP35800013318	Chapel Ridge Booster Pmp Rplc	Emergency pump replacement due to pump failure	Replaced with new610 gpm booster pump	ANC Water	311	22,000	202509	2.800%
8330	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202509	2.800%
8331	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202509	2.800%
8332	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202509	3.860%
8333	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202509	3.860%
8334	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202509	3.860%
8335	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202509	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8336	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202509	3.860%
8337	FP35800013346	Vi White Oak Rplc Nitrate Filters	Reached life expectancy and needs replaced	Replace with new Nitrate Filter	ANC Water	320	60,000	202509	3.860%
8338	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202509	3.860%
8339	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202509	3.860%
8340	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202509	2.150%
8341	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202509	2.150%
8342	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202509	2.150%
8343	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202509	2.150%
8344	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202509	2.150%
8345	FP35800013344	WSIC The Point Replace 10k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	75,000	202509	2.150%
8346	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202509	2.150%
8347	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202509	2.150%
8348	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202509	1.710%
8349	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202509	1.710%
8350	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202509	1.710%
8351	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202509	1.710%
8352	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202509	1.710%
8353	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202509	1.710%
8354	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202509	1.710%
8355	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202509	1.710%
8356	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202509	1.710%
8357	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202509	1.710%
8358	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202509	1.710%
8359	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202509	1.710%
8360	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202509	1.710%
8361	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202509	1.710%
8362	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202509	1.710%
8363	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202509	4.810%
8364	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202509	4.810%
8365	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202509	4.810%
8366	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202509	4.810%
8367	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202509	4.810%
8368	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202509	4.810%
8369	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202509	4.810%
8370	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202509	4.810%
8371	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202509	4.810%
8372	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202509	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8373	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202509	3.300%
8374	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202509	3.300%
8375	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202509	3.300%
8376	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202509	3.300%
8377	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202509	3.300%
8378	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202509	3.300%
8379	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202509	3.300%
8380	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202509	3.300%
8381	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202509	3.300%
8382	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202509	3.300%
8383	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202509	3.300%
8384	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202509	3.300%
8385	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202509	3.300%
8386	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202509	3.300%
8387	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202509	20.000%
8388	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202509	20.000%
8389	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202509	5.000%
8390	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202509	5.000%
8391	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202509	5.000%
8392	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202509	5.000%
8393	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202509	5.000%
8394	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202509	5.000%
8395	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202509	5.000%
8396	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202509	5.000%
8397	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202509	5.000%
8398	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202509	5.000%
8399	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202509	10.000%
8400	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202509	10.000%
8401	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202509	10.000%
8402	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202509	10.000%
8403	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202509	10.000%
8404	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202509	10.000%
8405	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202509	10.000%
8406	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202509	10.000%
8407	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202509	10.000%
8408	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202509	2.080%
8409	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202509	2.080%
8410	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202509	2.080%
8411	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202509	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
8412	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202509	2.080%
8413	FP35880088726	Wildwood Green Train Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	400,000	202509	2.080%
8414	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202509	2.080%
8415	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202509	2.080%
8416	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202509	2.080%
8417	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202509	3.050%
8418	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202509	3.050%
8419	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202509	3.050%
8420	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202509	3.050%
8421	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202509	3.050%
8422	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202509	3.050%
8423	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202509	1.530%
8424	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202509	1.530%
8425	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202509	1.530%
8426	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202509	1.530%
8427	FP35101025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202509	1.530%
8428	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202509	1.530%
8429	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202509	1.530%
8430	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202509	1.850%
8431	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202509	1.850%
8432	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202509	1.850%
8433	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202509	1.850%
8434	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202509	1.850%
8435	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202509	1.850%
8436	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202509	2.450%
8437	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202509	2.450%
8438	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202509	2.450%
8439	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202509	2.450%
8440	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202509	2.450%
8441	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202509	2.450%
8442	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202509	2.450%
8443	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	5,000	202509	1.230%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
8444	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202509	7.410%
8445	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202509	7.410%
8446	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202509	7.410%
8447	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202509	7.410%
8448	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202509	7.410%
8449	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202509	7.410%
8450	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202509	7.410%
8451	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202509	7.410%
8452	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202509	2.770%
8453	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202509	2.770%
8454	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202509	2.770%
8455	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202509	2.770%
8456	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202509	2.770%
8457	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202509	2.770%
8458	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202509	2.770%
8459	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202509	2.770%
8460	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202509	2.770%
8461	FP35880013431	SSIC Hasentree Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	250,000	202509	2.770%
8462	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202509	2.770%
8463	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202509	2.770%
8464	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202509	2.770%
8465	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202509	2.460%
8466	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202509	5.000%
8467	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202509	5.000%
8468	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202509	5.000%
8469	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202509	5.000%
8470	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202509	5.000%
8471	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202509	5.000%
8472	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202509	5.000%
8473	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202509	5.000%
8474	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202509	5.000%
8475	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202509	5.000%
8476	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202509	5.000%
8477	FP35881013481	Replace Future Samplers	Outdated technology with no availability of parts to repair; failure due to age	Replace sampler	ANC WW	394	8,000	202509	5.000%
8478	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202509	5.000%
8479	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202509	6.670%
8480	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202509	6.670%
8481	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202509	6.670%
8482	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202509	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope						
8483	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202509	6.670%
8484	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202509	6.670%
8485	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202510	1.570%
8486	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202510	1.570%
8487	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202510	1.570%
8488	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202510	1.570%
8489	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202510	1.570%
8490	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202510	1.570%
8491	FP35801065062	Instl Quick Conc/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202510	1.570%
8492	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202510	1.570%
8493	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202510	1.570%
8494	NEW FP	cape driving range driveway	Long driveway needs rebuilt	build accesss road	Fairways Water	304	200,000	202510	1.570%
8495	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202510	1.650%
8496	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202510	1.310%
8497	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202510	1.310%
8498	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202510	4.560%
8499	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202510	4.560%
8500	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202510	4.560%
8501	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202510	4.560%
8502	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202510	4.560%
8503	FP35801021045	Instl Flow Montiors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202510	4.560%
8504	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202510	4.560%
8505	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202510	4.560%
8506	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202510	1.790%
8507	FP35740021686	Fayville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202510	1.790%
8508	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202510	2.800%
8509	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202510	2.800%
8510	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202510	2.800%
8511	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202510	2.800%
8512	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202510	2.800%
8513	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202510	2.800%
8514	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202510	2.800%
8515	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202510	2.800%
8516	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202510	3.860%
8517	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202510	3.860%
8518	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202510	3.860%
8519	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202510	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description		Project Reason	Project Scope					
8520	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202510	3.860%
8521	FP35800013341	South Fort Rplc Filter/Laterals	Vessels aged and need replaced Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Replace current vessels with new	ANC Water	320	50,000	202510	3.860%
8522	FP35800088471	Water Chemical Contnrmnt Installs	Treatment eqp has failure or requires timely repair/replacement	Install new containments in chemical storage areas	ANC Water	320	5,000	202510	3.860%
8523	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202510	3.860%
8524	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202510	3.860%
8525	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202510	2.150%
8526	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202510	2.150%
8527	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202510	2.150%
8528	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202510	2.150%
8529	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202510	2.150%
8530	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202510	2.150%
8531	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202510	2.150%
8532	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202510	1.710%
8533	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202510	1.710%
8534	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202510	1.710%
8535	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202510	1.710%
8536	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202510	1.710%
8537	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202510	1.710%
8538	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202510	1.710%
8539	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202510	1.710%
8540	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202510	1.710%
8541	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202510	1.710%
8542	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202510	1.710%
8543	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202510	1.710%
8544	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202510	1.710%
8545	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202510	4.810%
8546	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202510	4.810%
8547	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202510	4.810%
8548	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202510	4.810%
8549	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202510	4.810%
8550	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202510	4.810%
8551	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202510	4.810%
8552	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202510	4.810%
8553	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202510	4.810%
8554	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202510	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
8555	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202510	3.300%
8556	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202510	3.300%
8557	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202510	3.300%
8558	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202510	3.300%
8559	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202510	3.300%
8560	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202510	3.300%
8561	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202510	3.300%
8562	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202510	3.300%
8563	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202510	3.300%
8564	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202510	3.300%
8565	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	1,229,053	202510	3.300%
8566	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202510	3.300%
8567	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202510	3.300%
8568	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202510	3.300%
8569	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202510	3.300%
8570	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202510	20.000%
8571	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202510	5.000%
8572	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202510	5.000%
8573	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202510	5.000%
8574	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202510	5.000%
8575	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202510	5.000%
8576	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202510	5.000%
8577	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202510	5.000%
8578	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202510	5.000%
8579	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202510	5.000%
8580	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202510	5.000%
8581	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202510	10.000%
8582	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202510	10.000%
8583	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202510	10.000%
8584	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202510	10.000%
8585	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202510	10.000%
8586	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202510	10.000%
8587	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202510	10.000%
8588	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202510	10.000%
8589	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202510	2.080%
8590	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202510	2.080%
8591	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202510	2.080%
8592	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202510	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8593	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202510	2.080%
8594	FP35880013432	Hawthorne WWTP Coating Repair	Over coat to protect WWTP	Re-spray basins for weather protection	ANC WW	354	300,000	202510	2.080%
8595	FP35101021077	Briarwood Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	150,000	202510	2.080%
8596	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202510	2.080%
8597	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202510	2.080%
8598	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202510	3.050%
8599	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202510	3.050%
8600	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202510	3.050%
8601	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202510	3.050%
8602	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202510	3.050%
8603	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202510	3.050%
8604	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202510	3.050%
8605	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202510	1.530%
8606	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202510	1.530%
8607	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202510	1.530%
8608	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202510	1.530%
8609	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202510	1.530%
8610	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202510	1.530%
8611	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202510	1.850%
8612	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202510	1.850%
8613	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202510	1.850%
8614	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202510	1.850%
8615	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202510	1.850%
8616	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202510	1.850%
8617	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202510	2.450%
8618	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202510	2.450%
8619	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202510	2.450%
8620	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202510	2.450%
8621	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202510	2.450%
8622	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202510	2.450%
8623	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202510	2.450%
8624	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202510	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8625	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202510	7.410%
8626	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202510	7.410%
8627	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202510	7.410%
8628	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202510	7.410%
8629	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202510	7.410%
8630	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202510	7.410%
8631	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202510	7.410%
8632	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202510	2.770%
8633	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202510	2.770%
8634	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202510	2.770%
8635	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202510	2.770%
8636	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202510	2.770%
8637	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202510	2.770%
8638	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202510	2.770%
8639	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202510	2.770%
8640	New	CWE Odor Control (upper plant)	Customer complaint of odor	Add odor control to EQ	ANC WW	380	375,000	202510	2.770%
8641	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202510	2.770%
8642	FP35881065448	SSIC Planned Blwr/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202510	2.770%
8643	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202510	2.770%
8644	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202510	2.460%
8645	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202510	5.000%
8646	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202510	5.000%
8647	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202510	5.000%
8648	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202510	5.000%
8649	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202510	5.000%
8650	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202510	5.000%
8651	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202510	5.000%
8652	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202510	5.000%
8653	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202510	5.000%
8654	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202510	5.000%
8655	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202510	5.000%
8656	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202510	5.000%
8657	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202510	6.670%
8658	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202510	6.670%
8659	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202510	6.670%
8660	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202510	6.670%
8661	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202510	6.670%
8662	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202510	6.670%
8663	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202511	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope						
8664	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202511	1.570%
8665	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202511	1.570%
8666	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202511	1.570%
8667	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202511	1.570%
8668	FP35100064892	Instl Quick ConncT/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202511	1.570%
8669	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202511	1.570%
8670	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202511	1.570%
8671	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202511	1.570%
8672	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202511	1.570%
8673	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202511	1.570%
8674	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202511	1.570%
8675	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202511	1.650%
8676	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202511	1.310%
8677	FP35801021058	Green Road Addl Source Supply	Increase Water Supply to Green Road	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202511	1.310%
8678	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202511	1.310%
8679	NEW FP	Cape new well MP(master plan)	Well need from master plan with site	obtain land and build well site	Fairways Water	307	500,000	202511	1.310%
8680	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202511	4.560%
8681	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202511	4.560%
8682	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202511	4.560%
8683	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202511	4.560%
8684	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202511	4.560%
8685	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202511	4.560%
8686	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202511	4.560%
8687	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202511	1.790%
8688	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202511	2.800%
8689	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202511	2.800%
8690	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202511	2.800%
8691	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202511	2.800%
8692	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202511	2.800%
8693	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202511	2.800%
8694	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202511	2.800%
8695	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202511	3.860%
8696	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202511	3.860%
8697	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202511	3.860%
8698	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202511	3.860%
8699	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202511	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
8700	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	200,000	202511	3.860%
8701	FP35801013390	PFOA/PFOA - Denver	PFOA/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	800,000	202511	3.860%
8702	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	500,000	202511	3.860%
8703	FP35800013352	WSIC Group 2 Filter installations	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	1,000,000	202511	3.860%
8704	new fp358000	WSIC Holland Mdw P03 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202511	3.860%
8705	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202511	3.860%
8706	FP35740007507	Brookwd Com PFOA/PFOA Trtmt	PFOA/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	1,500,000	202511	3.860%
8707	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	500,000	202511	3.860%
8708	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202511	3.860%
8709	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202511	2.150%
8710	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202511	2.150%
8711	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202511	2.150%
8712	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202511	2.150%
8713	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202511	2.150%
8714	FP35800013347	WSIC Wedgewood Square Rplc 5.5K Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	52,000	202511	2.150%
8715	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202511	2.150%
8716	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202511	2.150%
8717	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202511	1.710%
8718	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202511	1.710%
8719	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202511	1.710%
8720	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202511	1.710%
8721	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202511	1.710%
8722	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202511	1.710%
8723	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202511	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8724	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202511	1.710%
8725	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202511	1.710%
8726	NEW FP	Woodlawn System Improvmnts Ph 2	Unapproved water system, reoccurring leaks, and mains/services in unknown locations	Design, permit, and install new water mains and services.	ANC Water	331	2,500,000	202511	1.710%
8727	New 5300200	WSIC Idlewood Acres repl mains/ svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	350,000	202511	1.710%
8728	New 5300210	WSIC Long Shoals repl mains/svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	396,475	202511	1.710%
8729	New	WSIC Candy Creek Repl mains & Svcs	Age and deterioration	Replace mains and services	ANC Water	331	500,000	202511	1.710%
8730	New	WSIC Piedmont Est Repl Mains/Svcs	back lot, no B/O's, fences	Replace mains and services	ANC Water	331	682,350	202511	1.710%
8731	FP35801021015	WSIC Country Meadows Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	150,000	202511	1.710%
8732	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202511	1.710%
8733	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202511	1.710%
8734	new fp357400	WSIC Hollywood Hts Mains/Serv - Crayton Cir	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	125,000	202511	1.710%
8735	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202511	1.710%
8736	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202511	1.710%
8737	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202511	4.810%
8738	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202511	4.810%
8739	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202511	4.810%
8740	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202511	4.810%
8741	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202511	4.810%
8742	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202511	4.810%
8743	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202511	4.810%
8744	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202511	4.810%
8745	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202511	4.810%
8746	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202511	4.810%
8747	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202511	3.300%
8748	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202511	3.300%
8749	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202511	3.300%
8750	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202511	3.300%
8751	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202511	3.300%
8752	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202511	3.300%
8753	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202511	3.300%
8754	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202511	3.300%
8755	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202511	3.300%
8756	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202511	3.300%
8757	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202511	3.300%
8758	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202511	3.300%
8759	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202511	3.300%
8760	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202511	3.300%
8761	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202511	20.000%
8762	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202511	5.000%
8763	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202511	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8764	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202511	5.000%
8765	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202511	5.000%
8766	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202511	5.000%
8767	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202511	5.000%
8768	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202511	5.000%
8769	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202511	5.000%
8770	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202511	5.000%
8771	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202511	5.000%
8772	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202511	10.000%
8773	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202511	10.000%
8774	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202511	10.000%
8775	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202511	10.000%
8776	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202511	10.000%
8777	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202511	10.000%
8778	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202511	10.000%
8779	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202511	10.000%
8780	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202511	2.080%
8781	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202511	2.080%
8782	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202511	2.080%
8783	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202511	2.080%
8784	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202511	2.080%
8785	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202511	2.080%
8786	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202511	2.080%
8787	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202511	2.080%
8788	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202511	3.050%
8789	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202511	3.050%
8790	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202511	3.050%
8791	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202511	3.050%
8792	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202511	3.050%
8793	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202511	3.050%
8794	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202511	1.530%
8795	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202511	1.530%
8796	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202511	1.530%
8797	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202511	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope					
8798	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202511	1.530%
8799	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202511	1.530%
8800	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202511	1.850%
8801	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202511	1.850%
8802	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202511	1.850%
8803	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202511	1.850%
8804	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202511	1.850%
8805	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202511	1.850%
8806	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202511	2.450%
8807	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202511	2.450%
8808	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202511	2.450%
8809	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202511	2.450%
8810	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202511	2.450%
8811	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202511	2.450%
8812	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202511	2.450%
8813	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202511	7.410%
8814	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202511	7.410%
8815	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202511	7.410%
8816	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202511	7.410%
8817	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202511	7.410%
8818	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202511	7.410%
8819	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202511	7.410%
8820	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202511	7.410%
8821	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202511	2.770%
8822	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202511	2.770%
8823	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202511	2.770%
8824	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202511	2.770%
8825	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202511	2.770%
8826	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202511	2.770%
8827	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202511	2.770%
8828	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202511	2.770%
8829	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202511	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
8830	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202511	2.770%
8831	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202511	2.770%
8832	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	5,340	202511	2.770%
8833	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites		Fairways WW	380	12,500	202511	2.770%
8834	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202511	2.460%
8835	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202511	5.000%
8836	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202511	5.000%
8837	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202511	5.000%
8838	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202511	5.000%
8839	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202511	5.000%
8840	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202511	5.000%
8841	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202511	5.000%
8842	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202511	5.000%
8843	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202511	5.000%
8844	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202511	5.000%
8845	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202511	5.000%
8846	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202511	5.000%
8847	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202511	6.670%
8848	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202511	6.670%
8849	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202511	6.670%
8850	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202511	6.670%
8851	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202511	6.670%
8852	FP35640124663	Remote Monitoring FW WW	repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202511	6.670%
8853	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202512	1.570%
8854	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202512	1.570%
8855	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202512	1.570%
8856	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202512	1.570%
8857	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202512	1.570%
8858	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202512	1.570%
8859	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	2,500	202512	1.570%
8860	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202512	1.570%
8861	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202512	1.570%
8862	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	60,000	202512	1.570%
8863	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202512	1.570%
8864	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	40,000	202512	1.570%
8865	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202512	1.570%
8866	FP35681688504	SAFE Fairways Water Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	10,000	202512	1.570%
8867	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202512	1.650%
8868	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202512	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope					
8869	FP35100021008	Woodcreek Addl Source Supply	Increase Water Supply for Wedgewood	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202512	1.310%
8870	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202512	1.310%
8871	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202512	4.560%
8872	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202512	4.560%
8873	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202512	4.560%
8874	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202512	4.560%
8875	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202512	4.560%
8876	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202512	4.560%
8877	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202512	4.560%
8878	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202512	1.790%
8879	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202512	2.800%
8880	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202512	2.800%
8881	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202512	2.800%
8882	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202512	2.800%
8883	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202512	2.800%
8884	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202512	2.800%
8885	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202512	2.800%
8886	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202512	3.860%
8887	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202512	3.860%
8888	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202512	3.860%
8889	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202512	3.860%
8890	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202512	3.860%
8891	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	Running Annual Average	ANC Water	320	225,000	202512	3.860%
8892	FP35800021608	WSIC Meadow Ridge Est #7 Rad Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
8893	FP35800021617	WSIC Turner Farm V #3 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
8894	FP35800021625	WSIC Strathaven #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
8895	FP35800021633	WSIC Shaw Hill #3 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
8896	FP35801016127	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	225,000	202512	3.860%
8897	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202512	3.860%
8898	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202512	3.860%
8899	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202512	2.150%
8900	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202512	2.150%
8901	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202512	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
8902	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202512	2.150%
8903	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202512	2.150%
8904	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202512	2.150%
8905	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202512	2.150%
8906	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202512	1.710%
8907	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202512	1.710%
8908	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202512	1.710%
8909	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202512	1.710%
8910	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202512	1.710%
8911	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202512	1.710%
8912	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202512	1.710%
8913	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202512	1.710%
8914	FP35800015950	WSIC Water Main Replace Marker	Replace aging failing distribution mains	To continue identifying water mains that continue to deteriorate and are causing a significant decline in service and reliability	ANC Water	331	1,000,000	202512	1.710%
8915	FP35801013372	WSIC Distribution Main Rplc Marker	Marker for Distribution Main Replacement	To continue identifying water mains that continue to deteriorate and are causing a significant decline in service and reliability	ANC Water	331	500,000	202512	1.710%
8916	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202512	1.710%
8917	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202512	1.710%
8918	new fp357400	WSIC Simmons/Braxton Main/SERV	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,800,000	202512	1.710%
8919	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202512	1.710%
8920	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202512	1.710%
8921	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202512	4.810%
8922	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202512	4.810%
8923	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202512	4.810%
8924	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202512	4.810%
8925	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202512	4.810%
8926	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202512	4.810%
8927	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202512	4.810%
8928	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202512	4.810%
8929	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202512	4.810%
8930	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202512	4.810%
8931	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202512	3.300%
8932	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202512	3.300%
8933	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202512	3.300%
8934	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202512	3.300%
8935	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202512	3.300%
8936	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202512	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
8937	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202512	3.300%
8938	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202512	3.300%
8939	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202512	3.300%
8940	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202512	3.300%
8941	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202512	3.300%
8942	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202512	3.300%
8943	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202512	3.300%
8944	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202512	3.300%
8945	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202512	20.000%
8946	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202512	20.000%
8947	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	9,790	202512	6.670%
8948	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmap	Allocate	340	49,050	202512	20.000%
8949	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	4,910	202512	20.000%
8950	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202512	20.000%
8951	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202512	20.000%
8952	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	34,340	202512	20.000%
8953	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202512	20.000%
8954	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202512	20.000%
8955	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	98,100	202512	20.000%
8956	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	102,800	202512	20.000%
8957	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	156,640	202512	20.000%
8958	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	61,190	202512	20.000%
8959	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202512	20.000%
8960	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Geographical/Spatial data and asset documentation	Allocate	340	166,770	202512	20.000%
8961	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202512	20.000%
8962	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202512	20.000%
8963	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202512	20.000%
8964	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202512	20.000%
8965	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202512	5.000%
8966	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202512	7.860%
8967	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202512	7.860%
8968	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202512	5.000%
8969	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202512	5.000%
8970	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202512	5.000%
8971	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202512	5.000%
8972	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202512	5.000%
8973	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202512	5.000%
8974	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202512	5.000%
8975	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202512	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
8976	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202512	5.000%
8977	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202512	5.000%
8978	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202512	10.000%
8979	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202512	10.000%
8980	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202512	10.000%
8981	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202512	10.000%
8982	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202512	10.000%
8983	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202512	10.000%
8984	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202512	10.000%
8985	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202512	10.000%
8986	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202512	2.080%
8987	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202512	2.080%
8988	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202512	2.080%
8989	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202512	2.080%
8990	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202512	2.080%
8991	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202512	2.080%
8992	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	60,000	202512	2.080%
8993	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	Fairways WW	354	10,895	202512	2.080%
8994	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202512	3.050%
8995	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202512	3.050%
8996	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202512	3.050%
8997	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202512	3.050%
8998	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202512	3.050%
8999	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202512	3.050%
9000	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202512	1.530%
9001	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202512	1.530%
9002	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202512	1.530%
9003	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202512	1.530%
9004	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202512	1.530%
9005	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202512	1.530%
9006	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202512	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
9007	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202512	1.850%
9008	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202512	1.850%
9009	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202512	1.850%
9010	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202512	1.850%
9011	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202512	1.850%
9012	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202512	2.450%
9013	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202512	2.450%
9014	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202512	2.450%
9015	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202512	2.450%
9016	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202512	2.450%
9017	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202512	2.450%
9018	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202512	2.450%
9019	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202512	7.410%
9020	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202512	7.410%
9021	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202512	7.410%
9022	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202512	7.410%
9023	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202512	7.410%
9024	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202512	7.410%
9025	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202512	7.410%
9026	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202512	7.410%
9027	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202512	2.770%
9028	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202512	2.770%
9029	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202512	2.770%
9030	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202512	2.770%
9031	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202512	2.770%
9032	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202512	2.770%
9033	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202512	2.770%
9034	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202512	2.770%
9035	FP35101507494	SSIC Canonsgate Rplc Membrane	Membrane filters have an expected life of 7 years.	Remove and replace membrane with similar new.	ANC WW	380	300,000	202512	2.770%
9036	FP35101507495	SSIC Sterling Frn Rplc Membrane	Membrane filters have an expected life of 7 years.	Remove and replace membrane with similar new.	ANC WW	380	300,000	202512	2.770%
9037	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202512	2.770%
9038	FP35881065448	SSIC Planned Blwr/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202512	2.770%
9039	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202512	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Consolidated
Schedule of Capital Asset Additions

Consolidated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
9040	FP35640121141	Cape Expansion 400k-450k	Expand WWTP to maintain compliance with sewer flow	Increase Aeration, Clarification, and Filtration Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	2,000,000	202512	2.770%
9041	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites		Fairways WW	380	30,000	202512	2.770%
9042	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202512	2.460%
9043	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202512	5.000%
9044	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202512	5.000%
9045	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202512	5.000%
9046	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202512	5.000%
9047	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202512	5.000%
9048	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202512	5.000%
9049	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202512	5.000%
9050	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202512	5.000%
9051	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202512	5.000%
9052	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202512	5.000%
9053	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202512	5.000%
9054	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202512	5.000%
9055	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202512	6.670%
9056	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202512	6.670%
9057	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202512	6.670%
9058	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202512	6.670%
9059	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202512	6.670%
9060	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202512	6.670%
9061	Total 2025						39,707,974		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202201	1.570%
2	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202201	1.570%
3	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202201	1.570%
4	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202201	1.570%
5	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202201	1.570%
6	FP35100007522	Mikkola #1 & #2 Rplc Bldgs	Deteriorated well houses	Replaced well houses	ANC Water	304	69,230	202201	1.570%
7	FP35100026925	Portable Well House - Kernersville	Added equipment to bldg for work being done on single well systems	Added SCADA, hoses, Vlv bank	ANC Water	304	5,364	202201	1.570%
8	FP35100064892	Huntcliff Instl Gen Quick Conn	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,146	202201	1.570%
9	FP35100064892	Deer Path Instl Gen Quick Conn	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	1,828	202201	1.570%
10	FP35100064934	Countryside Rplc Wellhouse 12x12	Deteriorated building	Replaced building	ANC Water	304	37,078	202201	1.570%
11	FP35801013375	Maplecrest rebuild house	Deterioration of house	Rebuild entire house	ANC Water	304	13,802	202201	1.570%
12	FP35801013378	Fox Ridge #1 rebuild well house	Deterioration of house	Rebuild entire house	ANC Water	304	8,682	202201	1.570%
13	FP35801013387	Knob Creek Repair roof & new pad	Roof damaged and concrete pad was broken	Replaced roof and concrete pad	ANC Water	304	4,526	202201	1.570%
14	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202201	1.570%
15	FP35801036255	Denver Office Bldg, Repairs	Required repairs at leased office	Varies	ANC Water	304.56	216	202201	1.650%
16	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202201	1.650%
17	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202201	1.310%
18	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202201	4.560%
19	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202201	4.560%
20	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202201	4.560%
21	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202201	4.560%
22	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202201	4.560%
23	FP35100094198	Tank/valve bank reno Lennox Woods	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	4,613	202201	4.560%
24	FP35100094198	Tank/valve bank reno Belews Lnd	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	3,300	202201	4.560%
25	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202201	4.560%
26	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202201	1.790%
27	FP35100016294	Instl Generator Lennox Woods N075	Provide water during power outages	Installed generator	ANC Water	310	12,417	202201	1.790%
28	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202201	2.800%
29	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202201	2.800%
30	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202201	2.800%
31	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202201	2.800%
32	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202201	2.800%
33	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	25,747	202201	2.800%
34	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202201	3.860%
35	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202201	3.860%
36	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202201	3.860%
37	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202201	3.860%
38	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202201	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
39	FP35800051754	Replace Fe/Mn Filter Stansted 2-227	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Replace existing filter system	ANC Water	320	270,000	202201	3.860%
40	FP35801004192	WSIC Mountain Vista LC FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	270,000	202201	3.860%
41	FP35100013495	Meadow Ridge Rplc FeMn Filters	Reached end of life, no longer providing adequate filtration	Replaced filters	ANC Water	320	33,314	202201	3.860%
42	FP35100025014	Bulk Storage for Chemicals - Kville	Add storag for chemicals	Set building	ANC Water	320	2,282	202201	3.860%
43	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202201	2.150%
44	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202201	2.150%
45	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202201	2.150%
46	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202201	2.150%
47	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202201	2.150%
48	FP35800088482	WSIC Tyndrum Hydro Tank Rplc 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	42,047	202201	2.150%
49	FP35100007521	Mikkola #1 Instl 7.5k Hydro Tk	Added tank since there was no storage	Replaced tank	ANC Water	330	52,501	202201	2.150%
50	FP35100021000	WSIC Mineral Springs Instl 2k Tank - DEQ	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	36,000	202201	2.150%
51	FP35100022355	WSIC Mineral Springs Install Hydro Tank	Add storage to meet DEQ approval	Installed hydro tank	ANC Water	330	46,787	202201	2.150%
52	FP35801013373	WSIC Malibu Point Repl 10k non-code tank	Replace Non-code tank	Replaced tank	ANC Water	330	64,058	202201	2.150%
53	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202201	1.710%
54	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202201	1.710%
55	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202201	1.710%
56	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202201	1.710%
57	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202201	1.710%
58	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202201	1.710%
59	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202201	1.710%
60	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202201	1.710%
61	FP35100013367	WSIC Olde Beau Repl Main (1700'-4")	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	256,000	202201	1.710%
62	FP35100078006	WSIC Beard Acres - Rplc 2" Mains/Se	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	303,000	202201	1.710%
63	FP35801013296	Dogwood Knolls Phase 2 Improvements	Acquisition improvements	Renovated well house	ANC Water	331	7,704	202201	1.710%
64	FP35801013381	Shadow Oaks/MarLyn Eng Interconnect	Install vault and valve for emergency interconnection	Installed vault/valve	ANC Water	331	1,502	202201	1.710%
65	FP35801013410	WSIC Beacon Hills Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	29,650	202201	1.710%
66	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202201	4.810%
67	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202201	4.810%
68	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202201	4.810%
69	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202201	4.810%
70	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202201	4.810%
71	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202201	4.810%
72	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202201	4.810%
73	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202201	4.810%
74	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202201	3.300%
75	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202201	3.300%
76	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202201	3.300%
77	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202201	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
78	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202201	3.300%
79	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202201	3.300%
80	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202201	3.300%
81	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202201	3.300%
82	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202201	3.300%
83	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202201	3.300%
84	FP35800065750	NC234 2021 CHVRL 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,710	202201	7.860%
85	FP35800065750	NC170 2021 CHVRLT 3500 DBL CAP UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
86	FP35100062827	NC175 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
87	FP35100062827	NC184 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202201	7.860%
88	FP35801062828	NC236 2021 CHVRL 2500DBL UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	54,382	202201	7.860%
89	FP35801062828	NC235 2021 CHVRL 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,704	202201	7.860%
90	FP35801062828	NC231 2021 CHVRL 3500 UTIL CUTAWAY	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	49,595	202201	7.860%
91	FP35801062828	NC172 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	45,057	202201	7.860%
92	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202201	5.000%
93	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202201	5.000%
94	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202201	5.000%
95	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202201	5.000%
96	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202201	5.000%
97	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202201	5.000%
98	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202201	10.000%
99	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202201	10.000%
100	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202201	10.000%
101	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202201	10.000%
102	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202201	10.000%
103	FP35800024315	Merion Well #2 Install OUT Eqp - STAGNER	Safety - to monitor caustic feed to protect customers from an overfeed	Install the required telemetry to monitor the caustic feed at this community well	ANC Water	346	3,194	202201	10.000%
104	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202201	10.000%
105	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202202	1.570%
106	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202202	1.570%
107	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202202	1.570%
108	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202202	1.570%
109	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202202	1.570%
110	FP35800023895	SAFE Rplc Dumpster Platform Cary	A working height platform beside metal scrap dumpster to reduce lifting and overhead hazards	Install metal catwalk platform with stairs and handrails	ANC Water	304	32,780	202202	1.570%
111	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202202	1.570%
112	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202202	1.570%
113	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202202	1.650%
114	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202202	1.310%
115	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202202	4.560%
116	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202202	4.560%
117	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202202	4.560%
118	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202202	4.560%
119	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202202	4.560%
120	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202202	4.560%
121	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202202	1.790%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
122	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202202	2.800%
123	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202202	2.800%
124	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202202	2.800%
125	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202202	2.800%
126	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202202	2.800%
127	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202202	3.860%
128	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202202	3.860%
129	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202202	3.860%
130	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202202	3.860%
131	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202202	3.860%
132	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202202	2.150%
133	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202202	2.150%
134	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202202	2.150%
135	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202202	2.150%
136	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202202	2.150%
137	FP35800088484	Wetherburn Wds Rplc 2nd 10k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	41,588	202202	2.150%
138	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202202	1.710%
139	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202202	1.710%
140	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202202	1.710%
141	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202202	1.710%
142	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202202	1.710%
143	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202202	1.710%
144	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202202	1.710%
145	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202202	1.710%
146	FP35800026035	WSIC Royal Senter Rdg Interconnect	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers. Interconnect two water systems to avoid filtration at Branston well #2	Design, permitting, CA/CO, installation of 1900LF of 6IN waterline	ANC Water	331	230,000	202202	1.710%
147	FP35801007556	WSIC Cedarwood Acs Rplc Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	215,000	202202	1.710%
148	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202202	4.810%
149	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202202	4.810%
150	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202202	4.810%
151	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202202	4.810%
152	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202202	4.810%
153	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202202	4.810%
154	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202202	4.810%
155	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202202	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
156	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202202	3.300%
157	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202202	3.300%
158	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202202	3.300%
159	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202202	3.300%
160	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202202	3.300%
161	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202202	3.300%
162	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202202	3.300%
163	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202202	3.300%
164	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202202	3.300%
165	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202202	3.300%
166	FP35800065750	NC228 2021 CHVRLT 2500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	50,848	202202	7.860%
167	FP35800065750	NC245 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
168	FP35800065750	NC250 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
169	FP35800065750	NC239 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	30,183	202202	7.860%
170	FP35800065750	NC240 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	30,183	202202	7.860%
171	FP35100062827	NC243 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
172	FP35100062827	NC251 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
173	FP35100062827	NC252 2022 CHVRLT COLORADO 4X4	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	31,426	202202	7.860%
174	FP35801062828	NC222 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	53,512	202202	7.860%
175	FP35801062828	NC233 2021 CHVRL 2500 DBLCB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	52,704	202202	7.860%
176	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202202	5.000%
177	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202202	5.000%
178	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202202	5.000%
179	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202202	5.000%
180	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202202	5.000%
181	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202202	5.000%
182	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202202	5.000%
183	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202202	10.000%
184	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202202	10.000%
185	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202202	10.000%
186	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202202	10.000%
187	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202202	10.000%
188	FP35800077566	Country Hills 1 \$ 2 Instl SCADA	RTU needed for well control	Install RTU equipment and program	ANC Water	346	1,985	202202	10.000%
189	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202202	10.000%
190	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202203	1.570%
191	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202203	1.570%
192	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202203	1.570%
193	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202203	1.570%
194	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202203	1.570%
195	FP35800026531	Settlers Creek Install Fence N519	Fence required around perimeter due to consistant vandalism	New perimeter fence, gate and access	ANC Water	304	30,742	202203	1.570%
196	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202203	1.570%
197	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202203	1.650%
198	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202203	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
199	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202203	4.560%
200	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202203	4.560%
201	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202203	4.560%
202	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202203	4.560%
203	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202203	4.560%
204	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202203	4.560%
205	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202203	1.790%
206	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202203	2.800%
207	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202203	2.800%
208	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202203	2.800%
209	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202203	2.800%
210	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202203	2.800%
211	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202203	3.860%
212	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202203	3.860%
213	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202203	3.860%
214	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202203	3.860%
215	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202203	3.860%
216	FP35800024699	Greymoss Instl Backwash Tank	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	125,000	202203	3.860%
217	FP35800015311	WSIC Hasentree #23 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	380,000	202203	3.860%
218	FP35801016915	WSIC Cedar Grove TCE Filter	VOC levels above EPA primary contaminant MCL	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	180,000	202203	3.860%
219	FP35801017322	WSIC Fieldstone Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	245,000	202203	3.860%
220	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202203	2.150%
221	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202203	2.150%
222	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202203	2.150%
223	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202203	2.150%
224	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202203	2.150%
225	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202203	1.710%
226	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202203	1.710%
227	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202203	1.710%
228	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202203	1.710%
229	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202203	1.710%
230	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202203	1.710%
231	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202203	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
232	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202203	1.710%
233	FP35801007557	WSIC Beverly Acs Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	472,000	202203	1.710%
234	FP35801078071	WSIC Helms Replc mains & services	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	511,000	202203	1.710%
235	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202203	4.810%
236	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202203	4.810%
237	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202203	4.810%
238	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202203	4.810%
239	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202203	4.810%
240	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202203	4.810%
241	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202203	4.810%
242	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202203	4.810%
243	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202203	3.300%
244	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202203	3.300%
245	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202203	3.300%
246	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202203	3.300%
247	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202203	3.300%
248	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202203	3.300%
249	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202203	3.300%
250	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202203	3.300%
251	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202203	3.300%
252	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202203	3.300%
253	FP35800065750	NC230 2021 CHVRLT 2500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	49,172	202203	7.860%
254	FP35100062827	NC182 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
255	FP35100062827	NC190 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
256	FP35801062828	NC181 2021 CHVRLT 3500 DBL CAB UTIL	Replacement of high mileage and damaged vehicles	Replace Vehicle	ANC Water	341	47,036	202203	7.860%
257	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202203	5.000%
258	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202203	5.000%
259	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202203	5.000%
260	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202203	5.000%
261	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202203	5.000%
262	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202203	5.000%
263	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202203	10.000%
264	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202203	10.000%
265	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202203	10.000%
266	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202203	10.000%
267	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202203	10.000%
268	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202203	10.000%
269	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202204	1.570%
270	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202204	1.570%
271	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202204	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
272	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202204	1.570%
273	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202204	1.570%
274	FP35100521105	Castle Bay Well Drive Improvements	driveway in need of repair	top dress and restore stone access	ANC Water	304	25,000	202204	1.570%
275	FP35801013396	Yorkwood Park #2 Reno house & roof	DEQ Inspection recommendation Allow for generator to be hooked up during power outage w/o straight wiring	Replace roof and reno bldg	ANC Water	304	10,000	202204	1.570%
276	FP35801065062	Instl Quick Con/Trnsfr Switches	Required repairs at leased office	Install Hubbel plugs at wells	ANC Water	304	3,188	202204	1.570%
277	FP35801051897	Leasehold Improvements Denver	Redrill, grout, upgrade casing or install liner	Varies	ANC Water	304.56	208	202204	1.650%
278	FP35800026507	Well Renovations Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	307	659	202204	1.310%
279	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202204	4.560%
280	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202204	4.560%
281	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202204	4.560%
282	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202204	4.560%
283	FP35801025381	Valve Bank Renovations West	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	repair or replace failure or broken asset	ANC Water	309	11,212	202204	4.560%
284	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Renovate equipment as needed	Redo valve bank	ANC Water	309	2,500	202204	4.560%
285	FP35800026543	Mobile Gen/Camera Renov Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	310	432	202204	1.790%
286	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202204	2.800%
287	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202204	2.800%
288	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202204	2.800%
289	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202204	2.800%
290	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202204	2.800%
291	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202204	3.860%
292	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202204	3.860%
293	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202204	3.860%
294	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202204	3.860%
295	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202204	3.860%
296	FP35800021282	Moorefield Well 1 Rplc Filter Piping	Deteriorated piping excessive leakage The uranium filters at Moorefield are plugged an no longer effective. There are constant repairs due to pressure issues. This system needs 2 wells and with these issues, we are frequently shutting this one well down	Replace with all new piping	ANC Water	320	100,000	202204	3.860%
297	FP35800025819	Moorefield Filter Replace	Removing old canisters and replacing with new and renovating valve bank.		ANC Water	320	60,920	202204	3.860%
298	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202204	2.150%
299	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202204	2.150%
300	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202204	2.150%
301	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202204	2.150%
302	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202204	2.150%
303	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202204	1.710%
304	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202204	1.710%
305	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202204	1.710%
306	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202204	1.710%
307	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202204	1.710%
308	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202204	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
309	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202204	1.710%
310	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202204	1.710%
311	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202204	4.810%
312	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202204	4.810%
313	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202204	4.810%
314	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202204	4.810%
315	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202204	4.810%
316	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202204	4.810%
317	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202204	4.810%
318	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202204	4.810%
319	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202204	3.300%
320	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202204	3.300%
321	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202204	3.300%
322	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202204	3.300%
323	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202204	3.300%
324	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202204	3.300%
325	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202204	3.300%
326	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202204	3.300%
327	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202204	3.300%
328	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202204	3.300%
329	FP35801013406	Replace NC700 Hudson Trailer	Age and cost of repairs	Buy new trailer	ANC Water	341	9,000	202204	7.860%
330	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202204	5.000%
331	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202204	5.000%
332	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202204	5.000%
333	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202204	5.000%
334	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202204	5.000%
335	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202204	5.000%
336	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202204	10.000%
337	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202204	10.000%
338	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202204	10.000%
339	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202204	10.000%
340	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202204	10.000%
341	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202204	10.000%
342	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202205	1.570%
343	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202205	1.570%
344	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202205	1.570%
345	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202205	1.570%
346	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202205	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
347	Need New	SAFE Denver Office Fall Protection	Stairs damaged/not usable	Replace stairs	ANC Water	304	5,000	202205	1.570%
348	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202205	1.570%
349	FP35801007551	Raintree Instl Fence/Whtwtr Cntrls	Due to vandalism; remove building which contains the MM to reduce operational costs	Install fence and Whitewater controls	ANC Water	304	8,000	202205	1.570%
350	FP35801013399	Bright's Creek Instl Carport	For equipment storage out of weather (protect investment)	Pre-built carport and installation	ANC Water	304	3,000	202205	1.570%
351	FP35801013504	Ashebrook Park #1 Rplc Roof	Roof is rotten and tree fell on it	Replace roof	ANC Water	304	6,000	202205	1.570%
352	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202205	1.570%
353	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202205	1.650%
354	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202205	1.650%
355	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202205	1.310%
356	FP35800007599	RC Woodvalley Redrill Well #11	Well lost capacity	Drill new well to increase capacity	ANC Water	307	90,520	202205	1.310%
357	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202205	4.560%
358	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202205	4.560%
359	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202205	4.560%
360	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202205	4.560%
361	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202205	4.560%
362	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202205	4.560%
363	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202205	1.790%
364	FP35800021688	Central South Port Gen CriticalSite	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202205	1.790%
365	FP35800021689	Central North Port Gen CriticalSite	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202205	1.790%
366	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202205	2.800%
367	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202205	2.800%
368	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202205	2.800%
369	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202205	2.800%
370	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202205	2.800%
371	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202205	3.860%
372	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202205	3.860%
373	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202205	3.860%
374	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202205	3.860%
375	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202205	3.860%
376	FP35801016468	WSIC Spring Shores FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	383,892	202205	3.860%
377	FP35100020999	Nantucket Village Rplc Filters	Reached end of life, no longer providing adequate filtration	Replace controls and tanks (WPC)	ANC Water	320	7,500	202205	3.860%
378	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202205	2.150%
379	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202205	2.150%
380	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202205	2.150%
381	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202205	2.150%
382	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202205	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
383	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202205	1.710%
384	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202205	1.710%
385	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202205	1.710%
386	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202205	1.710%
387	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202205	1.710%
388	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202205	1.710%
389	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202205	1.710%
390	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202205	1.710%
391	FP35100007539	WSIC River Oaks Rplc Valves	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	10,000	202205	1.710%
392	FP35801007563	WSIC Spring Valley Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	45,000	202205	1.710%
393	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202205	4.810%
394	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202205	4.810%
395	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202205	4.810%
396	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202205	4.810%
397	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202205	4.810%
398	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202205	4.810%
399	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202205	4.810%
400	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202205	4.810%
401	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202205	3.300%
402	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202205	3.300%
403	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202205	3.300%
404	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202205	3.300%
405	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202205	3.300%
406	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202205	3.300%
407	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202205	3.300%
408	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202205	3.300%
409	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202205	3.300%
410	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202205	3.300%
411	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202205	5.000%
412	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202205	5.000%
413	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202205	5.000%
414	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202205	5.000%
415	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202205	5.000%
416	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202205	5.000%
417	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202205	10.000%
418	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202205	10.000%
419	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202205	10.000%
420	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202205	10.000%
421	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202205	10.000%
422	FP35100015843	Candy Creek Instl Level Monitor	Provide data on well production	Install level monitor and SCADA	ANC Water	346	2,500	202205	10.000%
423	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202205	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
424	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202206	1.570%
425	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202206	1.570%
426	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202206	1.570%
427	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202206	1.570%
428	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202206	1.570%
429	Need New	SAFE Turkey Pen Gap Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202206	1.570%
430	Need New	SAFE Fox Run Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202206	1.570%
431	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	7,500	202206	1.570%
432	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202206	1.570%
433	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202206	1.650%
434	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202206	1.310%
435	FP35801007552	Raintree #4/5 Abandon Wells	Mandated by DEQ - wells are out of service	Abandon wells by certified well contractor	ANC Water	307	5,000	202206	1.310%
436	FP35801021013	Country Acres abandon Wells 4 & 5	Mandated by DEQ - wells are off line	Abandon wells by certified well contractor	ANC Water	307	7,000	202206	1.310%
437	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202206	4.560%
438	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202206	4.560%
439	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202206	4.560%
440	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202206	4.560%
441	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202206	4.560%
442	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202206	4.560%
443	FP35801013505	Stoney Oaks Reno Valve Bank	Corrosion/tuberculation of pipes due to water quality	Replace valve bank	ANC Water	309	4,000	202206	4.560%
444	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202206	1.790%
445	FP35100521687	Jacksonville Port Gen Critical Site	Coastal area back up power need	purchase portable generator	ANC Water	310	50,000	202206	1.790%
446	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202206	2.800%
447	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202206	2.800%
448	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202206	2.800%
449	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202206	2.800%
450	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202206	2.800%
451	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	30,000	202206	2.800%
452	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202206	3.860%
453	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202206	3.860%
454	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202206	3.860%
455	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202206	3.860%
456	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202206	3.860%
457	FP35800021276	Ole Mill Stream #3 Filter Rplc	Filter reaching its life expectancy	Replace with new filter	ANC Water	320	100,000	202206	3.860%
458	FP35800016831	Stonehenge Instl KMno4	Mn not being oxidized enough by chlorine alone for complete removal. Needed to add another stronger Mn oxidizer	Installation of chemical feed equipment	ANC Water	320	10,000	202206	3.860%
459	FP35800013350	WSIC Carden's Creek Well #2 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	670,000	202206	3.860%
460	FP35800081551	WSIC Bayleaf Farms FeMn Fltr P54	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	310,000	202206	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
461	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	30,000	202206	3.860%
462	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202206	2.150%
463	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202206	2.150%
464	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202206	2.150%
465	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202206	2.150%
466	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202206	2.150%
467	FP35801013394	WISC Creekside Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202206	2.150%
468	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202206	1.710%
469	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202206	1.710%
470	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202206	1.710%
471	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202206	1.710%
472	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202206	1.710%
473	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202206	1.710%
474	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202206	1.710%
475	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202206	1.710%
476	FP35100013366	WSIC Holiday Hills Rplc AC Pipe	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	520,000	202206	1.710%
477	FP35100007540	WSIC Piedmont Est Rplc Vlv/Blwoff	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	20,000	202206	1.710%
478	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202206	4.810%
479	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202206	4.810%
480	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202206	4.810%
481	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202206	4.810%
482	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202206	4.810%
483	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202206	4.810%
484	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202206	4.810%
485	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202206	4.810%
486	FP35801007561	WSIC Cedar Valley Rplc Svc	Volume of service line leaks	Replace service lines	ANC Water	333	25,000	202206	4.810%
487	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202206	3.300%
488	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202206	3.300%
489	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202206	3.300%
490	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202206	3.300%
491	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202206	3.300%
492	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202206	3.300%
493	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334	167	202206	3.300%
494	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202206	3.300%
495	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202206	3.300%
496	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202206	3.300%
497	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202206	5.000%
498	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202206	5.000%
499	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202206	5.000%
500	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202206	5.000%
501	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202206	5.000%
502	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202206	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
503	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202206	10.000%
504	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202206	10.000%
505	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202206	10.000%
506	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202206	10.000%
507	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202206	10.000%
508	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202206	10.000%
509	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202207	1.570%
510	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202207	1.570%
511	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202207	1.570%
512	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202207	1.570%
513	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202207	1.570%
514	FP35800021274	Bayleaf Well House Renos	Deteriorated wellhouses in the Bayleaf system	Replace wellhouses with new for safety and reliability	ANC Water	304	75,000	202207	1.570%
515	FP35800025663	Emergency Dehumidifier Replacement	Replacement of recalled home style dehumidifiers	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	52,399	202207	1.570%
516	Need New	SAFE Swiss Pines Staris	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202207	1.570%
517	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202207	1.570%
518	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202207	1.650%
519	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202207	1.310%
520	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202207	4.560%
521	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202207	4.560%
522	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202207	4.560%
523	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202207	4.560%
524	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202207	4.560%
525	FP35100313358	Automatic Flushing Units/Meters	increase water quality and turn over on dead ends	install new flushing units	ANC Water	309	20,000	202207	4.560%
526	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202207	4.560%
527	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202207	1.790%
528	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202207	2.800%
529	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202207	2.800%
530	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202207	2.800%
531	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202207	2.800%
532	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202207	2.800%
533	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202207	3.860%
534	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202207	3.860%
535	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202207	3.860%
536	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202207	3.860%
537	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202207	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
			Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	125,000	202207	3.860%
538	FP35800026470	Royal Senter Rdg #2 Backwash Upgrd	Replace FeMn Filters Kville	Replace filters	ANC Water	320	30,000	202207	3.860%
539	FP35100013495	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	29,000	202207	3.860%
540	FP35801013500								
541	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202207	2.150%
542	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202207	2.150%
543	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202207	2.150%
544	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202207	2.150%
545	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202207	2.150%
546	FP358000021295	Vil of White Oak Rplc (2) 3K Hydros	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202207	2.150%
547	FP35801013395	Edgewood Ac #1&2 Rplc 2k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	30,000	202207	2.150%
548	FP358000092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202207	1.710%
549	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202207	1.710%
550	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202207	1.710%
551	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202207	1.710%
552	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202207	1.710%
553	FP358000092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202207	1.710%
554	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202207	1.710%
555	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202207	1.710%
556	FP35801007554	WSIC Bostian Hght Rplc Mains Svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	626,200	202207	1.710%
557	FP35100007541	WSIC Canterbury Trls Rplc Vlv/Blow	Non-operable valves, inability to isolate druing leaks	Replace main line valves	ANC Water	331	20,000	202207	1.710%
558	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202207	4.810%
559	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202207	4.810%
560	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202207	4.810%
561	FP358000092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202207	4.810%
562	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202207	4.810%
563	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202207	4.810%
564	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202207	4.810%
565	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202207	4.810%
566	FP358000092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202207	3.300%
567	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202207	3.300%
568	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202207	3.300%
569	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202207	3.300%
570	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202207	3.300%
571	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202207	3.300%
572	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202207	3.300%
573	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202207	3.300%
574	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202207	3.300%
575	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202207	3.300%
576	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202207	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
577	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202207	5.000%
578	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202207	5.000%
579	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202207	5.000%
580	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202207	5.000%
581	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202207	5.000%
582	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202207	10.000%
583	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202207	10.000%
584	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202207	10.000%
585	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202207	10.000%
586	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202207	10.000%
587	FP35800021267	Hopson Downs/Sauls Ridge PLC Upgrd	Pcurrent PLC is obsolete	Replace with new updated PLC for reliability of service	ANC Water	346	40,000	202207	10.000%
588	FP35800077566	Instl OUT at 37 Partial Sites	OUT needed at 6 remaining partial sites	Install RTU equipment and program	ANC Water	346	80,277	202207	10.000%
589	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202207	10.000%
590	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202207	10.000%
591	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202207	10.000%
592	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202207	10.000%
593	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202208	1.570%
594	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202208	1.570%
595	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202208	1.570%
596	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202208	1.570%
597	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202208	1.570%
598	FP35800021275	Ridgehaven Well #1 Rbld Wellhouse	Detriorated wellhouse/unsafe	Replace wellhouses with new for safety and reliability	ANC Water	304	40,000	202208	1.570%
599	FP35100007530	Canterbury Trl Reno Wlthse	Deteriorated well house	Replace walls and roof	ANC Water	304	12,000	202208	1.570%
600	FP35801013398	Cedar Valley #4 Building reno	DEQ Inspection recommendation	Reno bldg, roof, door	ANC Water	304	7,000	202208	1.570%
601	FP35801013503	Bostian Heights #1 Rplc Roof	Roof is rotten	Replace roof	ANC Water	304	8,500	202208	1.570%
602	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202208	1.570%
603	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202208	1.650%
604	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202208	1.310%
605	FP35800007384	Blackstone Meadow Redrill Well	Well lost capacity	Drill 8" in existing bore hole to gain back capacity	ANC Water	307	29,437	202208	1.310%
606	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202208	4.560%
607	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202208	4.560%
608	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202208	4.560%
609	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202208	4.560%
610	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202208	4.560%
611	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202208	4.560%
612	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202208	1.790%
613	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202208	2.800%
614	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202208	2.800%
615	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202208	2.800%
616	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202208	2.800%
617	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202208	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
618	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202208	3.860%
619	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202208	3.860%
620	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202208	3.860%
621	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202208	3.860%
622	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202208	3.860%
623	FP358000021286	Holland Down Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	10,000	202208	3.860%
624	FP358000021287	A Country Place Rplc Filter Cans	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202208	3.860%
625	FP358000051775	Nottingham #2 Fe/Mn Filter Replace	Current Filter reached life expectancy	Replace with new	ANC Water	320	200,000	202208	3.860%
626	FP35800042134	WSIC Kimmon Pl/Cotesworth FeMn P03	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	330,000	202208	3.860%
627	FP358000051784	WSIC Greymoss Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	330,000	202208	3.860%
628	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	30,000	202208	3.860%
629	FP35801021033	Harbor Club Reno Softeners/Filters	Due to age and equipment repairs	Replace filters	ANC Water	320	20,000	202208	3.860%
630	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202208	2.150%
631	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202208	2.150%
632	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202208	2.150%
633	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202208	2.150%
634	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202208	2.150%
635	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202208	1.710%
636	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202208	1.710%
637	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202208	1.710%
638	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202208	1.710%
639	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202208	1.710%
640	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202208	1.710%
641	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202208	1.710%
642	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202208	1.710%
643	FP35801078072	WSIC Ashebrook Park Rplc Mn & Svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	890,000	202208	1.710%
644	FP35801007562	WSIC Rocky Ridge Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	50,000	202208	1.710%
645	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202208	4.810%
646	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202208	4.810%
647	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202208	4.810%
648	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202208	4.810%
649	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202208	4.810%
650	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202208	4.810%
651	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202208	4.810%
652	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202208	4.810%
653	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202208	3.300%
654	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202208	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
655	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202208	3.300%
656	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202208	3.300%
657	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202208	3.300%
658	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202208	3.300%
659	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202208	3.300%
660	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202208	3.300%
661	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202208	3.300%
662	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202208	3.300%
663	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202208	5.000%
664	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202208	5.000%
665	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202208	5.000%
666	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202208	5.000%
667	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202208	5.000%
668	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202208	5.000%
669	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202208	10.000%
670	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202208	10.000%
671	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202208	10.000%
672	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202208	10.000%
673	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202208	10.000%
674	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202208	10.000%
675	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202209	1.570%
676	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202209	1.570%
677	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202209	1.570%
678	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202209	1.570%
679	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202209	1.570%
680	Need New	SAFE Well Site Lighting	Need lighting at well sites	Install motion activated LED lights w/guarding	ANC Water	304	20,000	202209	1.570%
681	FP35100007526	Foxbury Extend Bldg for Filters	Space is too small for access to filters	Extend brick well house	ANC Water	304	15,000	202209	1.570%
682	FP35100064931	Cedar Crk Rplc Wellhouse & Floor	Deteriorated building	Replace building and repour floor	ANC Water	304	35,477	202209	1.570%
683	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202209	1.570%
684	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202209	1.650%
685	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202209	1.650%
686	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202209	1.310%
687	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202209	4.560%
688	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202209	4.560%
689	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202209	4.560%
690	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202209	4.560%
691	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202209	4.560%
692	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202209	4.560%
693	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202209	1.790%
694	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202209	2.800%
695	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202209	2.800%
696	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202209	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
697	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202209	2.800%
698	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202209	2.800%
699	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202209	3.860%
700	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202209	3.860%
701	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202209	3.860%
702	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202209	3.860%
703	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202209	3.860%
704	FP35800078187	Greenpines #2 Rad Filter Rplc	Solve Increasing Radium and Uranium Concentrations Combined radium concentrations in well water above EPA primary limits	After evaluating expansion of further treatment, it was decided to eliminate the well due to its poor water quality and low production and interconnect Green Pines with Barclay Downs.	ANC Water	320	300,000	202209	3.860%
705	FP35800021685	WSIC Canterbury Est #1 Rad Filter	Design/build/install filtration equipment, bldg and appurtances	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202209	3.860%
706	FP35800026499	WSIC Foxboro Well #3 FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	270,000	202209	3.860%
707	FP35800081514	WSIC Martindale FeMn Filter P19	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	420,000	202209	3.860%
708	FP35800015964	WSIC Robwd Hampton Pk FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	360,000	202209	3.860%
709	FP35801021034	Maplecrest Rebuild Greensand Filter	Reached end of life, no longer providing adequate filtration (remove KMNO4)	Replace filters	ANC Water	320	18,000	202209	3.860%
710	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202209	2.150%
711	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202209	2.150%
712	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202209	2.150%
713	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202209	2.150%
714	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202209	2.150%
715	FP35801007534	Castlewood Refurbish Tank	Non code tank-system is paralleled so replacement would not be a wise use of funds	Sandblast and coat interior & Exterior	ANC Water	330	10,000	202209	2.150%
716	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202209	1.710%
717	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202209	1.710%
718	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202209	1.710%
719	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202209	1.710%
720	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202209	1.710%
721	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202209	1.710%
722	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202209	1.710%
723	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202209	1.710%
724	FP35800021270	Briarwood Farms Interconnect	Service reliability on a single well system with capacity issues	Interconnect Briarwood Farms with the Briarwood Kildaire system	ANC Water	331	75,000	202209	1.710%
725	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	50,000	202209	1.710%
726	FP35801007560	WSIC Knob Crk Valve Rplc	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	90,000	202209	1.710%
727	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202209	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
728	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202209	4.810%
729	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202209	4.810%
730	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202209	4.810%
731	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202209	4.810%
732	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202209	4.810%
733	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202209	4.810%
734	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202209	4.810%
735	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202209	3.300%
736	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202209	3.300%
737	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202209	3.300%
738	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202209	3.300%
739	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202209	3.300%
740	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202209	3.300%
741	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202209	3.300%
742	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202209	3.300%
743	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202209	3.300%
744	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202209	3.300%
745	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202209	5.000%
746	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202209	5.000%
747	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202209	5.000%
748	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202209	5.000%
749	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202209	5.000%
750	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202209	5.000%
751	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202209	10.000%
752	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202209	10.000%
753	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202209	10.000%
754	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202209	10.000%
755	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202209	10.000%
756	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202209	10.000%
757	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202209	10.000%
758	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202210	1.570%
759	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202210	1.570%
760	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202210	1.570%
761	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202210	1.570%
762	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202210	1.570%
763	FP35100321104	Happy Valley Rebuild Wellhouse	well house in need of rebuild	rebuild well house	ANC Water	304	45,000	202210	1.570%
764	FP35100064935	Springfield Est Rplc Wellhse 12x12	Replace old A-frame bldg with proper wellhouse	Replace building	ANC Water	304	35,636	202210	1.570%
765	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202210	1.570%
766	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202210	1.650%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
767	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202210	1.310%
768	FP35800007589	Mill Race Redrill/New Well	Well lost capacity	Drill new well to increase capacity	ANC Water	307	113,733	202210	1.310%
769	FP358000092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202210	4.560%
770	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202210	4.560%
771	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202210	4.560%
772	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202210	4.560%
773	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202210	4.560%
			Current meters out of warranty and causing display issues	Aqua staff replacing with either new displays or entire meter based on location and situation					
774	FP35800018686	WSIC Well Meter Rplc LABOR ONLY	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank		ANC Water	309	2,757	202210	4.560%
775	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Renovate equipment as needed	Redo valve bank	ANC Water	309	2,500	202210	4.560%
776	FP35800026543	Mobile Gen/Camera Renov Central	Back-up Power	repair or replace failure or broken asset	ANC Water	310	432	202210	1.790%
777	FP35100021692	Kville Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202210	1.790%
778	FP35801021739	Denver Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202210	1.790%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
779	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202210	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
780	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202210	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
781	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202210	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
782	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202210	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
783	FP35801025382	Pumping Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202210	2.800%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
784	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202210	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
785	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202210	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
786	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202210	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
787	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202210	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
788	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202210	3.860%
			PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping					
789	FP35100013364	PFOS/PFOA - Kernersville			ANC Water	320	10,000	202210	3.860%
790	FP35800016665	WSIC Southwood OCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202210	3.860%
			Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances					
791	new fp358000	Wsic Brackenridge FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	330,000	202210	3.860%
			Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances					
792	FP35800013355	WSIC Southwyck FeMn P02	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	300,000	202210	3.860%
			Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances					
793	new fp358000	Wsic High Grove			ANC Water	320	350,000	202210	3.860%
794	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202210	2.150%
795	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202210	2.150%
796	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202210	2.150%
797	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202210	2.150%
798	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202210	2.150%
799	FP35801013392	WSIC Heronwood #1 Rplc 10k Noncode Tank	Non-code tank	Replace hydro tank	ANC Water	330	65,000	202210	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
800	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202210	1.710%
801	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202210	1.710%
802	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202210	1.710%
803	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202210	1.710%
804	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202210	1.710%
805	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202210	1.710%
806	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202210	1.710%
807	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202210	1.710%
808	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202210	4.810%
809	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202210	4.810%
810	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202210	4.810%
811	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202210	4.810%
812	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202210	4.810%
813	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202210	4.810%
814	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202210	4.810%
815	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202210	4.810%
816	FP35100007538	WSIC Weatherstone Rplc Svc	Volume of service line leaks	Replace PVC service lines	ANC Water	333	185,000	202210	4.810%
817	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202210	3.300%
818	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202210	3.300%
819	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202210	3.300%
820	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202210	3.300%
821	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202210	3.300%
822	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202210	3.300%
823	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202210	3.300%
824	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202210	3.300%
825	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202210	3.300%
826	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202210	3.300%
827	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202210	5.000%
828	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202210	5.000%
829	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202210	5.000%
830	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202210	5.000%
831	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202210	5.000%
832	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202210	5.000%
833	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202210	10.000%
834	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202210	10.000%
835	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202210	10.000%
836	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202210	10.000%
837	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202210	10.000%
838	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202210	10.000%
839	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202211	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
840	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202211	1.570%
841	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202211	1.570%
842	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202211	1.570%
843	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202211	1.570%
844	FP35100013363	Windgate Repl well house	Need to enlarge to replace filters for adequate room to work	Rebuild entire house	ANC Water	304	25,000	202211	1.570%
845	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202211	1.570%
846	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202211	1.650%
847	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	1,000	202211	1.650%
848	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202211	1.310%
849	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202211	4.560%
850	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202211	4.560%
851	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202211	4.560%
852	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202211	4.560%
853	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202211	4.560%
854	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202211	4.560%
855	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202211	4.560%
856	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202211	4.560%
857	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202211	1.790%
858	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202211	2.800%
859	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202211	2.800%
860	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202211	2.800%
861	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202211	2.800%
862	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202211	2.800%
863	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202211	3.860%
864	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202211	3.860%
865	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202211	3.860%
866	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202211	3.860%
867	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202211	3.860%
868	FP35800016667	WSIC Mill Race OCCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202211	3.860%
869	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	100,000	202211	3.860%
870	FP35800088899	WSIC Northwood Well #2 FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	330,000	202211	3.860%
871	FP35800016040	WSIC Sawyers Mill Well#10 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	330,000	202211	3.860%
872	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202211	2.150%
873	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202211	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
874	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202211	2.150%
875	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202211	2.150%
876	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202211	2.150%
877	FP35801013391	Qual Ridge #1 Rplc 15k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	83,000	202211	2.150%
878	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202211	1.710%
879	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202211	1.710%
880	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202211	1.710%
881	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202211	1.710%
882	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202211	1.710%
883	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202211	1.710%
884	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202211	1.710%
885	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202211	1.710%
886	FP35800024106	Leak Detection Project	System distribution leak investigations and repair	repair leaks as needed	ANC Water	331	22,000	202211	1.710%
887	FP35801007555	WSIC Meadowbrk Rplc Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	520,000	202211	1.710%
888	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202211	4.810%
889	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202211	4.810%
890	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202211	4.810%
891	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202211	4.810%
892	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202211	4.810%
893	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202211	4.810%
894	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202211	4.810%
895	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202211	4.810%
896	FP35801013413	WSIC Roseland Hts Rplc Services	Due to volume of leaks	Replace service lines	ANC Water	333	25,000	202211	4.810%
897	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202211	3.300%
898	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202211	3.300%
899	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202211	3.300%
900	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202211	3.300%
901	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202211	3.300%
902	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202211	3.300%
903	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202211	3.300%
904	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202211	3.300%
905	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202211	3.300%
906	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202211	3.300%
907	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202211	5.000%
908	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202211	5.000%
909	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202211	5.000%
910	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202211	5.000%
911	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202211	5.000%
912	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202211	5.000%
913	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202211	10.000%
914	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202211	10.000%
915	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202211	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
916	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202211	10.000%
917	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202211	10.000%
918	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202211	10.000%
919	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202212	1.570%
920	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202212	1.570%
921	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202212	1.570%
922	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202212	1.570%
923	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202212	1.570%
924	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202212	1.570%
925	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202212	1.570%
926	FP35801065062	Instl Quick Con/Trnsfr Switches	outage w/o straight wireing	Install Hubbel plugs at wells	ANC Water	304	3,188	202212	1.570%
927	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202212	1.650%
928	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202212	1.310%
929	FP35800021316	Crescent Ridge Adtl Wtr Source	Increase Water Supply for Crescent Ridge	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
930	FP35800021317	Merion Additional Wtr Source	Increase Water Supply for Merion	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
931	FP35800021319	High Grove Additional Wtr Source	Increase Water Supply for High Grove	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
932	FP35801021048	East Gaston Adtl Source Supply	Single Well System in need of additional water supply	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
933	FP35801021050	River Park Adtl Source Supply	Increase Water Supply to River Park	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202212	1.310%
934	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202212	4.560%
935	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202212	4.560%
936	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202212	4.560%
937	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202212	4.560%
938	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202212	4.560%
939	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	10,000	202212	4.560%
940	FP35100094198	Tank/Vlv Bank Reno - Specific Sys	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	Redo valve bank	ANC Water	309	2,500	202212	4.560%
941	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202212	1.790%
942	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202212	2.800%
943	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202212	2.800%
944	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202212	2.800%
945	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202212	2.800%
946	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202212	2.800%
947	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202212	3.860%
948	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202212	3.860%
949	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202212	3.860%
950	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202212	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
951	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset This marker is to ensure that moneys are reserved to design, permit, and install the necessary filtration to remove elevated concentrations of primary contaminants before exceeding the MCL, which is based on the Running Annual Average	ANC Water	320	5,641	202212	3.860%
952	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects		ANC Water	320	225,000	202212	3.860%
953	FP35800016687	WSIC Timberlake OCCT	Copper Action Level Exceedance Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202212	3.860%
954	FP35800081525	WSIC Red Mtn FeMn Filtr P66	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202212	3.860%
955	FP35100025786	WSIC Belews Landing FeMn Filter	Filters will eventually reach exhaustion/breakthrough	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	190,000	202212	3.860%
956	FP35100013494	Replace Radium Filters Kville		Replace radium filter	ANC Water	320	45,000	202212	3.860%
957	FP35801007547	Windstone Cross Rplc Rad/Ur Filtrs	Replace filters when they reach exhasution/breakthrough	Replace radium filter	ANC Water	320	21,000	202212	3.860%
958	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202212	2.150%
959	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202212	2.150%
960	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202212	2.150%
961	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202212	2.150%
962	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202212	2.150%
963	FP35801078092	WSIC Fallscrest Rplc 5k Tank & Bldg Reno	Non-code tank due for inspection	Replace hydro tank	ANC Water	330	55,000	202212	2.150%
964	FP35801078095	WSIC Rama Woods replace 10k noncode tank	Non-code tank due for inspection	Replace hydro tank	ANC Water	330	75,000	202212	2.150%
965	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202212	1.710%
966	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202212	1.710%
967	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202212	1.710%
968	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202212	1.710%
969	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202212	1.710%
970	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202212	1.710%
971	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202212	1.710%
972	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202212	1.710%
973	FP35800024697	Merion Emergency Interconnect	Need alternative source of supply due to wells losing production	Design, permit, CA/CO, install interconnection with Apex	ANC Water	331	50,000	202212	1.710%
974	FP35801007558	WSIC Fallscrest Ph II Main/Svc	Replace aged and substandard pipe	Replace mains and services	ANC Water	331	430,000	202212	1.710%
975	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202212	4.810%
976	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202212	4.810%
977	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202212	4.810%
978	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202212	4.810%
979	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202212	4.810%
980	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202212	4.810%
981	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202212	4.810%
982	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202212	4.810%
983	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202212	3.300%
984	FP35100324849	Meter/Meter Box Reno Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202212	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
985	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202212	3.300%
986	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202212	3.300%
987	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202212	3.300%
988	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202212	3.300%
989	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202212	3.300%
990	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202212	3.300%
991	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202212	3.300%
992	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202212	3.300%
993	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	0	202212	3.300%
994	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202212	5.000%
995	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202212	5.000%
996	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202212	5.000%
997	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202212	5.000%
998	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202212	5.000%
999	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202212	5.000%
1000	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202212	10.000%
1001	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202212	10.000%
1002	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202212	10.000%
1003	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202212	10.000%
1004	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202212	10.000%
1005	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202212	10.000%
1006	Total 2022						24,497,238		
1007	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202301	1.570%
1008	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202301	1.570%
1009	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202301	1.570%
1010	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202301	1.570%
1011	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202301	1.570%
1012	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202301	1.570%
1013	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202301	1.570%
1014	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202301	1.650%
1015	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202301	1.310%
1016	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202301	4.560%
1017	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202301	4.560%
1018	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202301	4.560%
1019	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202301	4.560%
1020	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202301	4.560%
1021	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202301	1.790%
1022	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202301	2.800%
1023	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202301	2.800%
1024	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202301	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1025	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202301	2.800%
1026	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202301	2.800%
1027	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202301	3.860%
1028	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202301	3.860%
1029	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202301	3.860%
1030	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202301	3.860%
1031	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202301	3.860%
1032	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202301	2.150%
1033	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202301	2.150%
1034	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202301	2.150%
1035	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202301	2.150%
1036	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202301	2.150%
1037	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202301	1.710%
1038	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202301	1.710%
1039	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202301	1.710%
1040	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202301	1.710%
1041	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202301	1.710%
1042	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202301	1.710%
1043	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202301	1.710%
1044	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202301	1.710%
1045	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202301	4.810%
1046	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202301	4.810%
1047	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202301	4.810%
1048	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202301	4.810%
1049	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202301	4.810%
1050	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202301	4.810%
1051	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202301	4.810%
1052	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202301	4.810%
1053	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202301	3.300%
1054	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202301	3.300%
1055	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202301	3.300%
1056	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202301	3.300%
1057	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202301	3.300%
1058	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202301	3.300%
1059	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202301	3.300%
1060	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202301	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1061	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202301	3.300%
1062	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202301	3.300%
1063	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202301	5.000%
1064	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202301	5.000%
1065	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202301	5.000%
1066	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202301	5.000%
1067	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202301	5.000%
1068	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202301	5.000%
1069	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202301	10.000%
1070	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202301	10.000%
1071	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202301	10.000%
1072	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202301	10.000%
1073	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202301	10.000%
1074	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202301	10.000%
1075	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202302	1.570%
1076	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202302	1.570%
1077	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202302	1.570%
1078	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202302	1.570%
1079	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202302	1.570%
1080	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202302	1.570%
1081	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202302	1.570%
1082	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202302	1.570%
1083	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202302	1.650%
1084	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202302	1.650%
1085	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202302	1.310%
1086	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202302	4.560%
1087	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202302	4.560%
1088	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202302	4.560%
1089	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202302	4.560%
1090	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202302	4.560%
1091	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202302	1.790%
1092	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202302	2.800%
1093	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202302	2.800%
1094	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202302	2.800%
1095	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202302	2.800%
1096	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202302	2.800%
1097	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202302	3.860%
1098	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202302	3.860%
1099	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202302	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1100	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202302	3.860%
1101	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202302	3.860%
1102	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202302	2.150%
1103	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202302	2.150%
1104	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202302	2.150%
1105	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202302	2.150%
1106	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202302	2.150%
1107	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202302	1.710%
1108	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202302	1.710%
1109	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202302	1.710%
1110	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202302	1.710%
1111	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202302	1.710%
1112	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202302	1.710%
1113	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202302	1.710%
1114	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202302	1.710%
1115	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202302	4.810%
1116	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202302	4.810%
1117	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202302	4.810%
1118	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202302	4.810%
1119	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202302	4.810%
1120	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202302	4.810%
1121	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202302	4.810%
1122	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202302	4.810%
1123	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202302	3.300%
1124	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202302	3.300%
1125	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202302	3.300%
1126	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202302	3.300%
1127	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202302	3.300%
1128	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202302	3.300%
1129	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202302	3.300%
1130	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202302	3.300%
1131	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202302	3.300%
1132	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202302	3.300%
1133	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202302	5.000%
1134	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202302	5.000%
1135	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202302	5.000%
1136	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202302	5.000%
1137	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202302	5.000%
1138	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202302	5.000%
1139	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202302	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1140	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202302	10.000%
1141	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202302	10.000%
1142	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202302	10.000%
1143	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202302	10.000%
1144	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202302	10.000%
1145	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202302	10.000%
1146	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202303	1.570%
1147	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202303	1.570%
1148	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202303	1.570%
1149	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,194	202303	1.570%
1150	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202303	1.570%
1151	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202303	1.570%
1152	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202303	1.570%
1153	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202303	1.650%
1154	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202303	1.310%
1155	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202303	4.560%
1156	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202303	4.560%
1157	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202303	4.560%
1158	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202303	4.560%
1159	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202303	4.560%
1160	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202303	1.790%
1161	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202303	2.800%
1162	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202303	2.800%
1163	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202303	2.800%
1164	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202303	2.800%
1165	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202303	2.800%
1166	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202303	3.860%
1167	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202303	3.860%
1168	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202303	3.860%
1169	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202303	3.860%
1170	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202303	3.860%
1171	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	70,000	202303	3.860%
1172	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202303	2.150%
1173	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202303	2.150%
1174	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202303	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
1175	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202303	2.150%
1176	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202303	2.150%
1177	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202303	1.710%
1178	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202303	1.710%
1179	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202303	1.710%
1180	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202303	1.710%
1181	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202303	1.710%
1182	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202303	1.710%
1183	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202303	1.710%
1184	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202303	1.710%
1185	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202303	4.810%
1186	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202303	4.810%
1187	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202303	4.810%
1188	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202303	4.810%
1189	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202303	4.810%
1190	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202303	4.810%
1191	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202303	4.810%
1192	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202303	4.810%
1193	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202303	3.300%
1194	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202303	3.300%
1195	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202303	3.300%
1196	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202303	3.300%
1197	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202303	3.300%
1198	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202303	3.300%
1199	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202303	3.300%
1200	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202303	3.300%
1201	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202303	3.300%
1202	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202303	3.300%
1203	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202303	5.000%
1204	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202303	5.000%
1205	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202303	5.000%
1206	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202303	5.000%
1207	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202303	5.000%
1208	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202303	5.000%
1209	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202303	10.000%
1210	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202303	10.000%
1211	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202303	10.000%
1212	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202303	10.000%
1213	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202303	10.000%
1214	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202303	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1215	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202304	1.570%
1216	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202304	1.570%
1217	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202304	1.570%
1218	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202304	1.570%
1219	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202304	1.570%
1220	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202304	1.570%
1221	FP35801021032	Brights Crk Build Wall at Day Tnk	Erosion and divert water flooding of day tank bldg	Construct retaining wall	ANC Water	304	8,000	202304	1.570%
			Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202304	1.570%
1222	FP35801065062	Instl Quick Con/Tmsfr Switches	Required repairs at leased office	Varies	ANC Water	304.56	208	202304	1.650%
1223	FP35801051897	Leasehold Improvements Denver	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202304	1.310%
1224	FP35800026507	Well Renovations Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202304	4.560%
1225	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202304	4.560%
1226	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202304	4.560%
1227	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202304	4.560%
1228	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202304	4.560%
1229	FP35801025381	Valve Bank Renovations West	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202304	1.790%
1230	FP35800026543	Mobile Gen/Camera Renov Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202304	2.800%
1231	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202304	2.800%
1232	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202304	2.800%
1233	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202304	2.800%
1234	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202304	2.800%
1235	FP35801025382	Pumping Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202304	3.860%
1236	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202304	3.860%
1237	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202304	3.860%
1238	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202304	3.860%
1239	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202304	3.860%
1240	FP35801025390	Treatment Equipment West	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202304	3.860%
1241	FP35800021285	Broadhurst Well #2 Rplc Fltr Cans	End of life for current vessel	Replace with new canister	ANC Water	320	50,000	202304	3.860%
1242	FP35800021288	Riverview Est Rplc Filter Cannister	Replace FeMn Filters Kville	Replace filters	ANC Water	320	70,000	202304	3.860%
1243	FP35100013495								
1244	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202304	2.150%
1245	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202304	2.150%
1246	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202304	2.150%
1247	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202304	2.150%
1248	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202304	2.150%
1249	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202304	1.710%
1250	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202304	1.710%
1251	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202304	1.710%
1252	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202304	1.710%
1253	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202304	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
1254	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202304	1.710%
1255	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202304	1.710%
1256	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202304	1.710%
1257	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202304	1.710%
1258	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202304	4.810%
1259	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202304	4.810%
1260	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202304	4.810%
1261	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202304	4.810%
1262	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202304	4.810%
1263	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202304	4.810%
1264	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202304	4.810%
1265	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202304	4.810%
1266	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202304	3.300%
1267	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202304	3.300%
1268	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202304	3.300%
1269	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202304	3.300%
1270	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202304	3.300%
1271	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202304	3.300%
1272	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202304	3.300%
1273	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202304	3.300%
1274	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202304	3.300%
1275	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202304	3.300%
1276	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202304	5.000%
1277	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202304	5.000%
1278	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202304	5.000%
1279	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202304	5.000%
1280	FP3510053111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202304	5.000%
1281	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202304	5.000%
1282	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202304	10.000%
1283	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202304	10.000%
1284	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202304	10.000%
1285	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202304	10.000%
1286	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202304	10.000%
1287	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202304	10.000%
1288	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202305	1.570%
1289	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202305	1.570%
1290	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202305	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1291	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202305	1.570%
1292	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202305	1.570%
1293	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202305	1.570%
1294	FP35801065062	Instl Quick Conn/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202305	1.570%
1295	FP35900113493	SAFE ANC Water Imprvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202305	1.570%
1296	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202305	1.650%
1297	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202305	1.310%
1298	FP35100521107	Sea Gate 1 Well 2 Rehab	well/well house in need of repair	rehab well/well house	ANC Water	307	15,000	202305	1.310%
1299	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202305	4.560%
1300	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202305	4.560%
1301	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202305	4.560%
1302	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202305	4.560%
1303	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202305	4.560%
1304	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202305	1.790%
1305	FP35800021690	Central East Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
1306	FP35800021691	Central West Port Gen CriticalSites	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	50,000	202305	1.790%
1307	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202305	2.800%
1308	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202305	2.800%
1309	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202305	2.800%
1310	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202305	2.800%
1311	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202305	2.800%
1312	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202305	2.800%
1313	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202305	3.860%
1314	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202305	3.860%
1315	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202305	3.860%
1316	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202305	3.860%
1317	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202305	3.860%
1318	FP35800021283	Arrow Springs Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202305	3.860%
1319	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	19,500	202305	3.860%
1320	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202305	2.150%
1321	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202305	2.150%
1322	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202305	2.150%
1323	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202305	2.150%
1324	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202305	2.150%
1325	FP35801013402	Country Wds #2 Rplc 5k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
1326	FP35801021027	Heather Acs #2 Rplc 5k Non-Code Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202305	2.150%
1327	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202305	1.710%
1328	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202305	1.710%
1329	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202305	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1330	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202305	1.710%
1331	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202305	1.710%
1332	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202305	1.710%
1333	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202305	1.710%
1334	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202305	1.710%
1335	FP35100521106	Sea Gate 1 Add Isolation Valves	system need installation of isolation valves	install isolation valves	ANC Water	331	20,000	202305	1.710%
1336	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1337	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1338	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202305	1.710%
1339	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202305	4.810%
1340	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202305	4.810%
1341	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202305	4.810%
1342	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202305	4.810%
1343	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202305	4.810%
1344	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202305	4.810%
1345	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202305	4.810%
1346	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202305	4.810%
1347	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202305	3.300%
1348	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202305	3.300%
1349	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202305	3.300%
1350	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202305	3.300%
1351	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202305	3.300%
1352	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202305	3.300%
1353	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202305	3.300%
1354	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202305	3.300%
1355	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202305	3.300%
1356	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202305	3.300%
1357	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202305	5.000%
1358	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202305	5.000%
1359	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202305	5.000%
1360	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202305	5.000%
1361	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202305	5.000%
1362	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202305	5.000%
1363	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202305	10.000%
1364	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202305	10.000%
1365	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202305	10.000%
1366	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202305	10.000%
1367	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202305	10.000%
1368	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202305	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1369	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202306	1.570%
1370	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202306	1.570%
1371	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202306	1.570%
1372	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202306	1.570%
1373	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202306	1.570%
1374	FP35800025663	Emergency Dehumidifier Replacement	Replacement of recalled home style dehumidifiers	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	52,399	202306	1.570%
1375	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202306	1.570%
1376	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202306	1.570%
1377	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202306	1.650%
1378	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202306	1.310%
1379	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202306	4.560%
1380	FP351000524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202306	4.560%
1381	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202306	4.560%
1382	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202306	4.560%
1383	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202306	4.560%
1384	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202306	1.790%
1385	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202306	2.800%
1386	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202306	2.800%
1387	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202306	2.800%
1388	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202306	2.800%
1389	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202306	2.800%
1390	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202306	3.860%
1391	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202306	3.860%
1392	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202306	3.860%
1393	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202306	3.860%
1394	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202306	3.860%
1395	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202306	2.150%
1396	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202306	2.150%
1397	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202306	2.150%
1398	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202306	2.150%
1399	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202306	2.150%
1400	FP35800007389	Barclay Downs Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
1401	FP35800007390	Country Hills Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202306	2.150%
1402	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202306	1.710%
1403	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202306	1.710%
1404	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202306	1.710%
1405	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202306	1.710%
1406	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202306	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1407	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202306	1.710%
1408	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202306	1.710%
1409	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202306	1.710%
1410	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202306	1.710%
1411	FP35801013416	WSIC Brafford Farms Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	49,000	202306	1.710%
1412	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1413	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1414	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202306	1.710%
1415	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202306	4.810%
1416	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202306	4.810%
1417	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202306	4.810%
1418	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202306	4.810%
1419	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202306	4.810%
1420	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202306	4.810%
1421	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202306	4.810%
1422	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202306	4.810%
1423	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202306	3.300%
1424	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202306	3.300%
1425	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202306	3.300%
1426	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202306	3.300%
1427	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202306	3.300%
1428	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202306	3.300%
1429	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202306	3.300%
1430	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202306	3.300%
1431	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202306	3.300%
1432	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202306	3.300%
1433	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202306	5.000%
1434	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202306	5.000%
1435	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202306	5.000%
1436	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202306	5.000%
1437	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202306	5.000%
1438	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202306	5.000%
1439	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202306	10.000%
1440	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202306	10.000%
1441	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202306	10.000%
1442	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202306	10.000%
1443	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202306	10.000%
1444	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202306	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1445	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202307	1.570%
1446	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202307	1.570%
1447	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202307	1.570%
1448	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202307	1.570%
1449	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202307	1.570%
1450	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202307	1.570%
1451	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202307	1.570%
1452	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202307	1.650%
1453	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202307	1.310%
1454	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202307	4.560%
1455	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202307	4.560%
1456	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202307	4.560%
1457	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202307	4.560%
1458	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202307	4.560%
1459	FP35801013506	Harbor View Rplc Valve Bank	Due to age/corrosion	Replace valve bank	ANC Water	309	6,000	202307	4.560%
1460	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202307	1.790%
1461	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202307	2.800%
1462	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202307	2.800%
1463	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202307	2.800%
1464	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202307	2.800%
1465	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202307	2.800%
1466	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202307	3.860%
1467	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202307	3.860%
1468	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202307	3.860%
1469	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202307	3.860%
1470	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202307	3.860%
1471	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	25,000	202307	3.860%
1472	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	300,000	202307	3.860%
1473	New FP	Ridgeview Park Nitrate (West)	Resolve nitrate issue	Install new filtration system	ANC Water	320	500,000	202307	3.860%
1474	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202307	2.150%
1475	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202307	2.150%
1476	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202307	2.150%
1477	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202307	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
1478	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202307	2.150%
1479	FP35800021290	Lynnbank Estates Replace 3K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	45,000	202307	2.150%
1480	FP35800088494	WSIC Chari Heights Rpl Hydro Tank 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202307	2.150%
1481	FP35801013403	WSIC Saddlewood #1 Rpl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202307	2.150%
1482	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202307	1.710%
1483	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202307	1.710%
1484	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202307	1.710%
1485	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202307	1.710%
1486	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202307	1.710%
1487	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202307	1.710%
1488	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202307	1.710%
1489	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202307	1.710%
1490	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202307	1.710%
1491	FP35100578300	WSIC Glynwood main replacement progr	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	350,000	202307	1.710%
1492	FP35801021020	WSIC Sunset Park Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	60,000	202307	1.710%
1493	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
1494	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202307	1.710%
1495	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202307	4.810%
1496	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202307	4.810%
1497	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202307	4.810%
1498	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202307	4.810%
1499	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202307	4.810%
1500	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202307	4.810%
1501	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202307	4.810%
1502	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202307	4.810%
1503	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202307	3.300%
1504	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202307	3.300%
1505	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202307	3.300%
1506	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202307	3.300%
1507	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202307	3.300%
1508	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202307	3.300%
1509	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202307	3.300%
1510	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202307	3.300%
1511	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202307	3.300%
1512	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202307	3.300%
1513	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202307	5.000%
1514	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202307	5.000%
1515	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202307	5.000%
1516	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202307	5.000%
1517	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202307	5.000%
1518	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202307	5.000%
1519	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202307	10.000%
1520	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202307	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
1521	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202307	10.000%
1522	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202307	10.000%
1523	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202307	10.000%
1524	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202307	10.000%
1525	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202307	10.000%
1526	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202307	10.000%
1527	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202307	10.000%
1528	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202308	1.570%
1529	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202308	1.570%
1530	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202308	1.570%
1531	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202308	1.570%
1532	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202308	1.570%
1533	FP35100007524	Laurel Acres Rplc Building	Deterioration due to age	Replace well house	ANC Water	304	35,000	202308	1.570%
1534	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202308	1.570%
1535	FP35801013507	Suburban Acres #2 Rplc Roof	Roof is rotten	Replace roof	ANC Water	304	5,000	202308	1.570%
1536	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202308	1.570%
1537	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Regulations	ANC Water	304	30,000	202308	1.570%
1538	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202308	1.650%
1539	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202308	1.310%
1540	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202308	4.560%
1541	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202308	4.560%
1542	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202308	4.560%
1543	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202308	4.560%
1544	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202308	4.560%
1545	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202308	1.790%
1546	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202308	2.800%
1547	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202308	2.800%
1548	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202308	2.800%
1549	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202308	2.800%
1550	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202308	2.800%
1551	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202308	3.860%
1552	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202308	3.860%
1553	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202308	3.860%
1554	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202308	3.860%
1555	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202308	3.860%
1556	FP35800021277	Hallmark Well #2 Filter Rplc	Upgrading pressure vessles to accomodate system pressure	Replace with new filtration for system reliability	ANC Water	320	225,000	202308	3.860%
1557	FP35800021289	Woodsckr Well 1/Disposable Rad/Uran	Regenitive media not conducive to system demand	Replace with disposable filters	ANC Water	320	150,000	202308	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1558	FP35800021612	WSIC Adams Mt #2 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202308	3.860%
1559	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202308	2.150%
1560	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202308	2.150%
1561	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202308	2.150%
1562	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202308	2.150%
1563	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202308	2.150%
1564	FP35800088495	WSIC Roundtree Hydro Tank Rplc 5K	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202308	2.150%
1565	FP35800092082	CE Main Renovations Central	CE Main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202308	1.710%
1566	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202308	1.710%
1567	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202308	1.710%
1568	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202308	1.710%
1569	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202308	1.710%
1570	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202308	1.710%
1571	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202308	1.710%
1572	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202308	1.710%
1573	FP35800024106	Leak Detection Project	System distribution leak investigations and repair	repair leaks as needed	ANC Water	331	22,000	202308	1.710%
1574	FP35801013414	WSIC Regency Village Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	45,000	202308	1.710%
1575	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202308	1.710%
1576	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202308	4.810%
1577	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202308	4.810%
1578	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202308	4.810%
1579	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202308	4.810%
1580	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202308	4.810%
1581	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202308	4.810%
1582	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202308	4.810%
1583	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202308	4.810%
1584	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202308	3.300%
1585	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202308	3.300%
1586	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202308	3.300%
1587	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202308	3.300%
1588	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202308	3.300%
1589	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202308	3.300%
1590	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202308	3.300%
1591	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202308	3.300%
1592	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202308	3.300%
1593	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202308	3.300%
1594	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202308	5.000%
1595	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202308	5.000%
1596	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202308	5.000%
1597	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202308	5.000%
1598	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202308	5.000%
1599	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202308	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
1600	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202308	10.000%
1601	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202308	10.000%
1602	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202308	10.000%
1603	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202308	10.000%
1604	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202308	10.000%
1605	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202308	10.000%
1606	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202308	10.000%
1607	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,151	202309	1.570%
1608	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	612	202309	1.570%
1609	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202309	1.570%
1610	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202309	1.570%
1611	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,460	202309	1.570%
1612	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202309	1.570%
1613	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202309	1.570%
1614	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202309	1.650%
1615	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202309	1.310%
1616	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202309	4.560%
1617	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202309	4.560%
1618	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202309	4.560%
1619	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202309	4.560%
1620	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202309	4.560%
1621	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems.	ANC Water	309	10,000	202309	4.560%
1622	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202309	4.560%
1623	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202309	1.790%
1624	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202309	2.800%
1625	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202309	2.800%
1626	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202309	2.800%
1627	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202309	2.800%
1628	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202309	2.800%
1629	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202309	3.860%
1630	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202309	3.860%
1631	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202309	3.860%
1632	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202309	3.860%
1633	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202309	3.860%
1634	FP35800021271	Galloway Filter Replacement	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	350,000	202309	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
1635	FP35801013407	WSIC Bridges FEMn filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	290,000	202309	3.860%
1636	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202309	2.150%
1637	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202309	2.150%
1638	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202309	2.150%
1639	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202309	2.150%
1640	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202309	2.150%
1641	FP35800021291	Mason Woods Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202309	2.150%
1642	FP35800088496	WSIC Southwood #1 Rpl Hydro Tank 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new Engineer, Design, Permit and Install Ground	ANC Water	330	75,000	202309	2.150%
1643	FP35801021031	Pebble Bay Add Storage - Demand	Increase Storage at Pebble Bay to Prevent Low Pressure Calls	Storage/Booster Pump station to meet peak demand during high consumption	ANC Water	330	350,000	202309	2.150%
1644	FP35801013404	South Forest #1 Rplc 5k Noncode Tk	Non-code tank	Replace hydro tank	ANC Water	330	55,000	202309	2.150%
1645	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202309	1.710%
1646	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202309	1.710%
1647	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202309	1.710%
1648	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202309	1.710%
1649	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202309	1.710%
1650	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202309	1.710%
1651	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202309	1.710%
1652	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202309	1.710%
1653	FP35801013415	WSIC Westwood MHP Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	300,000	202309	1.710%
1654	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
1655	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202309	1.710%
1656	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202309	4.810%
1657	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202309	4.810%
1658	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202309	4.810%
1659	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202309	4.810%
1660	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202309	4.810%
1661	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202309	4.810%
1662	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202309	4.810%
1663	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202309	4.810%
1664	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202309	3.300%
1665	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202309	3.300%
1666	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202309	3.300%
1667	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202309	3.300%
1668	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202309	3.300%
1669	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202309	3.300%
1670	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202309	3.300%
1671	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202309	3.300%
1672	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202309	3.300%
1673	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202309	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1674	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202309	5.000%
1675	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202309	5.000%
1676	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202309	5.000%
1677	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202309	5.000%
1678	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202309	5.000%
1679	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202309	5.000%
1680	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202309	10.000%
1681	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202309	10.000%
1682	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202309	10.000%
1683	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202309	10.000%
1684	FP35801025403	Remote Monitoring West	repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202309	10.000%
1685	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202309	10.000%
1686	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202309	10.000%
1687	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202309	10.000%
1688	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202310	1.570%
1689	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202310	1.570%
1690	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202310	1.570%
1691	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202310	1.570%
1692	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202310	1.570%
1693	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202310	1.570%
1694	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202310	1.570%
1695	New 5300220	River Run - instl bldg for salt storage	Need storage for chemical storage to keep protected and dry (required by DEQ)	Install storage building	ANC Water	304	6,500	202310	1.570%
1696	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202310	1.650%
1697	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202310	1.650%
1698	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202310	1.310%
1699	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202310	4.560%
1700	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202310	4.560%
1701	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202310	4.560%
1702	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202310	4.560%
1703	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202310	4.560%
1704	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202310	4.560%
1705	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202310	1.790%
1706	FP35801021741	Gastonia Port Gen Critical Sites	Back-up Power	Critical Well Sites (2)	ANC Water	310	50,000	202310	1.790%
1707	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202310	2.800%
1708	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202310	2.800%
1709	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202310	2.800%
1710	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202310	2.800%
1711	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202310	2.800%
1712	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202310	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
1713	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202310	3.860%
1714	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202310	3.860%
1715	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202310	3.860%
1716	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202310	3.860%
1717	FP35100026837	WSIC Ridgecrest OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,762	202310	3.860%
1718	FP35800026830	WSIC Parrish Mdw OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	49,500	202310	3.860%
1719	FP35801026832	WSIC Brafford Fm OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,697	202310	3.860%
1720	FP35801026833	WSIC Knollwood OCCT Improvements	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
1721	FP35801026835	WSIC Maiden Chapel OCCT Imprmnt	Pb/Cu ALE	OCCT recommendations	ANC Water	320	43,672	202310	3.860%
1722	FP35801026836	WSIC Homestead N23A OCCT Imprv	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,631	202310	3.860%
1723	FP35801026838	WSIC Country Knolls OCCT Imprmnts	Pb/Cu ALE	OCCT recommendations	ANC Water	320	42,500	202310	3.860%
1724	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	250,000	202310	3.860%
1725	FP35800081588	WSIC High Grove Fe/Mn Filter P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
1726	FP35800051801	WSIC Hunt Farms Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	390,000	202310	3.860%
1727	FP35800042127	WSIC West Oaks 188 Well #2 Fe/Mn	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	275,000	202310	3.860%
1728	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202310	2.150%
1729	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202310	2.150%
1730	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202310	2.150%
1731	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202310	2.150%
1732	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202310	2.150%
1733	FP35100007523	Laurel Acres Rplc 5k Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	55,000	202310	2.150%
1734	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202310	1.710%
1735	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202310	1.710%
1736	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202310	1.710%
1737	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202310	1.710%
1738	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202310	1.710%
1739	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202310	1.710%
1740	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202310	1.710%
1741	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202310	1.710%
1742	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202310	1.710%
1743	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202310	1.710%
1744	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202310	4.810%
1745	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202310	4.810%
1746	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202310	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1747	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202310	4.810%
1748	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202310	4.810%
1749	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202310	4.810%
1750	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202310	4.810%
1751	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202310	4.810%
1752	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202310	3.300%
1753	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202310	3.300%
1754	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202310	3.300%
1755	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202310	3.300%
1756	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202310	3.300%
1757	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202310	3.300%
1758	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202310	3.300%
1759	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202310	3.300%
1760	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202310	3.300%
1761	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202310	3.300%
1762	New FP358010	WSIC LCRR Mains/Svcs Denver	Concern over existing galvanized pipe for lead and copper	Replace mains and services	ANC Water	334	1,000,000	202310	3.300%
1763	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	3,189,250	202310	3.300%
1764	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202310	5.000%
1765	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202310	5.000%
1766	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202310	5.000%
1767	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202310	5.000%
1768	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202310	5.000%
1769	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202310	5.000%
1770	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202310	10.000%
1771	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202310	10.000%
1772	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202310	10.000%
1773	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202310	10.000%
1774	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202310	10.000%
1775	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202310	10.000%
1776	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202310	10.000%
1777	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202311	1.570%
1778	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202311	1.570%
1779	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202311	1.570%
1780	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202311	1.570%
1781	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202311	1.570%
1782	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202311	1.570%
1783	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202311	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1784	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	30,000	202311	1.570%
1785	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202311	1.650%
1786	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	2,500	202311	1.650%
1787	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202311	1.310%
1788	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202311	4.560%
1789	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202311	4.560%
1790	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202311	4.560%
1791	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202311	4.560%
1792	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202311	4.560%
1793	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202311	1.790%
1794	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202311	2.800%
1795	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202311	2.800%
1796	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202311	2.800%
1797	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202311	2.800%
1798	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202311	2.800%
1799	FP35801007533	Bright's Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202311	2.800%
1800	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202311	3.860%
1801	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202311	3.860%
1802	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202311	3.860%
1803	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202311	3.860%
1804	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202311	3.860%
1805	new fp358000	WSIC Southwyck FeMn P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	350,000	202311	3.860%
1806	FP35800015972	WSIC Meadow Str/Kendall Hill Fe/Mn Filter	WSIC Meadowstream #1 FeMn Filter - this secondary water quality filter to remove 0.46 mg/L of Mn, which is more than 9 times the allowable limit	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	350,000	202311	3.860%
1807	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202311	2.150%
1808	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202311	2.150%
1809	FP35100325221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202311	2.150%
1810	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202311	2.150%
1811	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202311	2.150%
1812	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202311	1.710%
1813	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202311	1.710%
1814	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202311	1.710%
1815	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202311	1.710%
1816	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202311	1.710%
1817	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202311	1.710%
1818	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202311	1.710%
1819	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202311	1.710%
1820	FP35801007564	WSIC Southgate Main Rplc Ph2	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	690,000	202311	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1821	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202311	4.810%
1822	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202311	4.810%
1823	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202311	4.810%
1824	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202311	4.810%
1825	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202311	4.810%
1826	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202311	4.810%
1827	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202311	4.810%
1828	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202311	4.810%
1829	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202311	3.300%
1830	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202311	3.300%
1831	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202311	3.300%
1832	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202311	3.300%
1833	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202311	3.300%
1834	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202311	3.300%
1835	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202311	3.300%
1836	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202311	3.300%
1837	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202311	3.300%
1838	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202311	3.300%
1839	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202311	5.000%
1840	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202311	5.000%
1841	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202311	5.000%
1842	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202311	5.000%
1843	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202311	5.000%
1844	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202311	5.000%
1845	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202311	10.000%
1846	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202311	10.000%
1847	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202311	10.000%
1848	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202311	10.000%
1849	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202311	10.000%
1850	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202311	10.000%
1851	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202311	10.000%
1852	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202312	1.570%
1853	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202312	1.570%
1854	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202312	1.570%
1855	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202312	1.570%
1856	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202312	1.570%
1857	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202312	1.570%
1858	FP35100064892	Instl Quick Connct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202312	1.570%
1859	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202312	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1860	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	3,188	202312	1.570%
1861	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites		ANC Water	304	30,000	202312	1.570%
1862	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202312	1.650%
1863	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202312	1.310%
1864	FP35800021321	Lks of Rolesville Addl Water Source	Increase Water Supply for Lakes of Rolesville	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1865	FP35800021323	Preserve @ Long Brh Addl Wtr Source	Increase Water Supply for Preserve at Long Branch	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1866	FP35800021598	Woodland Shores Addl Water Source	Increase Water Supply for Woodland Shores	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1867	FP35801021051	Green Acres Addl Source Supply	Increase Water Supply to Green Acres	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1868	FP35801021052	Oxford Park Addl Source Supply	Increase Water Supply to Oxford Park	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202312	1.310%
1869	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202312	4.560%
1870	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202312	4.560%
1871	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202312	4.560%
1872	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202312	4.560%
1873	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202312	4.560%
1874	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202312	1.790%
1875	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202312	2.800%
1876	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202312	2.800%
1877	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202312	2.800%
1878	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202312	2.800%
1879	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202312	2.800%
1880	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202312	3.860%
1881	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202312	3.860%
1882	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202312	3.860%
1883	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202312	3.860%
1884	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset This marker is to ensure that moneys are reserved to design, permit, and install the necessary filtration to remove elevated concentrations of primary contaminants before exceeding the MCL, which is based on the Running Annual Average	ANC Water	320	5,641	202312	3.860%
1885	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects		ANC Water	320	225,000	202312	3.860%
1886	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	900,000	202312	3.860%
1887	new fp358000	Wsic Brackenridge FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	290,000	202312	3.860%
1888	FP35800081529	WSIC Carlyle Manor FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1889	new fp358000	WSIC Faircroft FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1890	FP35800042134	WSIC Kimmon PI/Cotesworth FeMn PO3	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1891	new fp358000	WSIC Rollingwood FeMn Filter PO3	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202312	3.860%
1892	new fp358000	WSIC Briarwood/Kildare PO5	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	425,000	202312	3.860%
1893	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202312	2.150%
1894	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202312	2.150%
1895	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202312	2.150%
1896	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202312	2.150%
1897	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202312	2.150%
1898	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202312	1.710%
1899	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202312	1.710%
1900	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202312	1.710%
1901	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202312	1.710%
1902	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202312	1.710%
1903	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202312	1.710%
1904	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202312	1.710%
1905	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202312	1.710%
1906	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202312	1.710%
1907	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202312	4.810%
1908	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202312	4.810%
1909	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202312	4.810%
1910	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202312	4.810%
1911	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202312	4.810%
1912	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202312	4.810%
1913	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202312	4.810%
1914	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202312	4.810%
1915	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202312	3.300%
1916	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202312	3.300%
1917	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202312	3.300%
1918	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202312	3.300%
1919	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202312	3.300%
1920	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202312	3.300%
1921	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202312	3.300%
1922	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202312	3.300%
1923	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202312	3.300%
1924	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202312	3.300%
1925	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202312	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1926	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202312	5.000%
1927	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202312	5.000%
1928	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202312	5.000%
1929	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202312	5.000%
1930	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202312	5.000%
1931	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202312	10.000%
1932	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202312	10.000%
1933	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202312	10.000%
1934	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202312	10.000%
1935	FP35801025403	Remote Monitoring West	repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202312	10.000%
1936	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202312	10.000%
1937	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202312	10.000%
1938	Total 2023						22,623,920		
1939	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202401	1.570%
1940	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202401	1.570%
1941	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202401	1.570%
1942	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202401	1.570%
1943	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202401	1.570%
1944	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202401	1.570%
1945	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202401	1.650%
1946	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202401	1.310%
1947	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202401	4.560%
1948	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202401	4.560%
1949	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202401	4.560%
1950	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202401	4.560%
1951	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202401	4.560%
1952	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202401	1.790%
1953	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202401	2.800%
1954	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202401	2.800%
1955	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202401	2.800%
1956	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202401	2.800%
1957	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202401	2.800%
1958	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202401	3.860%
1959	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202401	3.860%
1960	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202401	3.860%
1961	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202401	3.860%
1962	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202401	3.860%
1963	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202401	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1964	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202401	2.150%
1965	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202401	2.150%
1966	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202401	2.150%
1967	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202401	2.150%
1968	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202401	1.710%
1969	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202401	1.710%
1970	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202401	1.710%
1971	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202401	1.710%
1972	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202401	1.710%
1973	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202401	1.710%
1974	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202401	1.710%
1975	FP35801025395	Main Repair/Valve Rplc West	repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202401	1.710%
1976	FP35801025407	Woodlawn System Improvmnts Ph 1	Unapproved water system, reoccurring leaks, and mains/services in unknown locations	Design, permit, and install new water mains and services.	ANC Water	331	775,000	202401	1.710%
1977	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202401	4.810%
1978	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202401	4.810%
1979	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202401	4.810%
1980	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202401	4.810%
1981	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202401	4.810%
1982	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202401	4.810%
1983	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202401	4.810%
1984	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202401	4.810%
1985	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202401	3.300%
1986	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202401	3.300%
1987	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202401	3.300%
1988	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202401	3.300%
1989	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202401	3.300%
1990	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202401	3.300%
1991	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202401	3.300%
1992	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202401	3.300%
1993	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202401	3.300%
1994	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202401	3.300%
1995	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202401	5.000%
1996	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202401	5.000%
1997	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202401	5.000%
1998	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202401	5.000%
1999	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202401	5.000%
2000	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202401	5.000%
2001	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202401	10.000%
2002	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202401	10.000%
2003	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202401	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2004	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202401	10.000%
2005	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202401	10.000%
2006	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202401	10.000%
2007	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202402	1.570%
2008	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202402	1.570%
2009	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202402	1.570%
2010	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202402	1.570%
2011	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202402	1.570%
2012	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	3,188	202402	1.570%
2013	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites		ANC Water	304	25,000	202402	1.570%
2014	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202402	1.650%
2015	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202402	1.310%
2016	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202402	4.560%
2017	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202402	4.560%
2018	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202402	4.560%
2019	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202402	4.560%
2020	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202402	4.560%
2021	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202402	1.790%
2022	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202402	2.800%
2023	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202402	2.800%
2024	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202402	2.800%
2025	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202402	2.800%
2026	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202402	2.800%
2027	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202402	3.860%
2028	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202402	3.860%
2029	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202402	3.860%
2030	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202402	3.860%
2031	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202402	3.860%
2032	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202402	2.150%
2033	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202402	2.150%
2034	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202402	2.150%
2035	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202402	2.150%
2036	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202402	2.150%
2037	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202402	1.710%
2038	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202402	1.710%
2039	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202402	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2040	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202402	1.710%
2041	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202402	1.710%
2042	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202402	1.710%
2043	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202402	1.710%
2044	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202402	1.710%
2045	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202402	4.810%
2046	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202402	4.810%
2047	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202402	4.810%
2048	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202402	4.810%
2049	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202402	4.810%
2050	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202402	4.810%
2051	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202402	4.810%
2052	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202402	4.810%
2053	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202402	3.300%
2054	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202402	3.300%
2055	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202402	3.300%
2056	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202402	3.300%
2057	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202402	3.300%
2058	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202402	3.300%
2059	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202402	3.300%
2060	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202402	3.300%
2061	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202402	3.300%
2062	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202402	3.300%
2063	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202402	5.000%
2064	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202402	5.000%
2065	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202402	5.000%
2066	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202402	5.000%
2067	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202402	5.000%
2068	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202402	5.000%
2069	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202402	5.000%
2070	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202402	10.000%
2071	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202402	10.000%
2072	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202402	10.000%
2073	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202402	10.000%
2074	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202402	10.000%
2075	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202402	10.000%
2076	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202403	1.570%
2077	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202403	1.570%
2078	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202403	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2079	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202403	1.570%
2080	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202403	1.570%
2081	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202403	1.570%
2082	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202403	1.650%
2083	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202403	1.650%
2084	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202403	1.310%
2085	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202403	4.560%
2086	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202403	4.560%
2087	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202403	4.560%
2088	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202403	4.560%
2089	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202403	4.560%
2090	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202403	1.790%
2091	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202403	2.800%
2092	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202403	2.800%
2093	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202403	2.800%
2094	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202403	2.800%
2095	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202403	2.800%
2096	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202403	3.860%
2097	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202403	3.860%
2098	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202403	3.860%
2099	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202403	3.860%
2100	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202403	3.860%
2101	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	10,000	202403	3.860%
2102	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202403	2.150%
2103	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202403	2.150%
2104	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202403	2.150%
2105	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202403	2.150%
2106	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202403	2.150%
2107	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202403	1.710%
2108	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202403	1.710%
2109	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202403	1.710%
2110	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202403	1.710%
2111	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202403	1.710%
2112	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202403	1.710%
2113	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202403	1.710%
2114	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202403	1.710%
2115	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202403	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2116	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202403	4.810%
2117	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202403	4.810%
2118	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202403	4.810%
2119	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202403	4.810%
2120	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202403	4.810%
2121	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202403	4.810%
2122	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202403	4.810%
2123	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202403	3.300%
2124	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202403	3.300%
2125	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202403	3.300%
2126	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202403	3.300%
2127	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202403	3.300%
2128	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202403	3.300%
2129	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202403	3.300%
2130	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202403	3.300%
2131	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202403	3.300%
2132	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202403	3.300%
2133	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202403	5.000%
2134	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202403	5.000%
2135	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202403	5.000%
2136	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202403	5.000%
2137	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202403	5.000%
2138	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202403	5.000%
2139	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202403	10.000%
2140	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202403	10.000%
2141	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202403	10.000%
2142	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202403	10.000%
2143	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202403	10.000%
2144	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202403	10.000%
2145	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202404	1.570%
2146	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202404	1.570%
2147	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202404	1.570%
2148	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202404	1.570%
2149	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202404	1.570%
2150	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to imporve safety for field staff	ANC Water	304	10,000	202404	1.570%
2151	FP35801065062	Instl Quick Conn/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202404	1.570%
2152	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202404	1.650%
2153	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202404	1.310%
2154	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202404	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2155	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202404	4.560%
2156	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202404	4.560%
2157	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202404	4.560%
2158	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202404	4.560%
				Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.					
2159	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	repair or replace failure or broken asset	ANC Water	309	2,000	202404	4.560%
2160	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202404	1.790%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
2161	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
2162	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
2163	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
2164	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202404	2.800%
			pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset					
2165	FP35801025382	Pumping Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202404	2.800%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
2166	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
2167	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
2168	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
2169	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202404	3.860%
			Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset					
2170	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202404	3.860%
2171	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202404	2.150%
2172	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202404	2.150%
2173	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202404	2.150%
2174	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202404	2.150%
2175	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202404	2.150%
2176	FP35800021292	Robinsfield Replace 4K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	50,000	202404	2.150%
2177	FP35800021296	Woods of Ashbury Replace 5K Hydro	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202404	2.150%
2178	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202404	1.710%
2179	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202404	1.710%
2180	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202404	1.710%
2181	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202404	1.710%
2182	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202404	1.710%
			water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2183	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202404	1.710%
			water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2184	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202404	1.710%
			water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2185	FP35801025395	Main Repair/Valve Rplc West	Improved Water Quality efforts with blow off replacements	repair or replace failure or broken asset	ANC Water	331	12,166	202404	1.710%
			Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving					
2186	FP35800021299	Distrib Blow-off/Valve Installation	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	10,000	202404	1.710%
			water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2187	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202404	4.810%
			water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2188	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202404	4.810%
			water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2189	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202404	4.810%
			water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset					
2190	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202404	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2191	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202404	4.810%
2192	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202404	4.810%
2193	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202404	4.810%
2194	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202404	4.810%
2195	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202404	3.300%
2196	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202404	3.300%
2197	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202404	3.300%
2198	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202404	3.300%
2199	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202404	3.300%
2200	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202404	3.300%
2201	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202404	3.300%
2202	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202404	3.300%
2203	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202404	3.300%
2204	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202404	3.300%
2205	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202404	5.000%
2206	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202404	5.000%
2207	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202404	5.000%
2208	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202404	5.000%
2209	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202404	5.000%
2210	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202404	5.000%
2211	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202404	10.000%
2212	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202404	10.000%
2213	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202404	10.000%
2214	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202404	10.000%
2215	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202404	10.000%
2216	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202404	10.000%
2217	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202405	1.570%
2218	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202405	1.570%
2219	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202405	1.570%
2220	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202405	1.570%
2221	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202405	1.570%
2222	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202405	1.570%
2223	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202405	1.570%
2224	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202405	1.650%
2225	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202405	1.310%
2226	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202405	4.560%
2227	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202405	4.560%
2228	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202405	4.560%
2229	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202405	4.560%
2230	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202405	4.560%
2231	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202405	1.790%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2232	FP35800021301	Purchase Portable Generators	Emergency Operations during power outage situations	Purchase new portable gensets	ANC Water	310	60,000	202405	1.790%
2233	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202405	2.800%
2234	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202405	2.800%
2235	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202405	2.800%
2236	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202405	2.800%
2237	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202405	2.800%
2238	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202405	3.860%
2239	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202405	3.860%
2240	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202405	3.860%
2241	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202405	3.860%
2242	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202405	3.860%
2243	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	45,000	202405	3.860%
2244	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	66,500	202405	3.860%
2245	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202405	2.150%
2246	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202405	2.150%
2247	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202405	2.150%
2248	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202405	2.150%
2249	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202405	2.150%
2250	FP35100521108	WSIC Sea Gate Well 2 Tank Replace	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	25,000	202405	2.150%
2251	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202405	1.710%
2252	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202405	1.710%
2253	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202405	1.710%
2254	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202405	1.710%
2255	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202405	1.710%
2256	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202405	1.710%
2257	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202405	1.710%
2258	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202405	1.710%
2259	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202405	1.710%
2260	FP35801021043	WSIC Southbourne/Rtg Hls Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	40,000	202405	1.710%
2261	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2262	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2263	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202405	1.710%
2264	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202405	4.810%
2265	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202405	4.810%
2266	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202405	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2267	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202405	4.810%
2268	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202405	4.810%
2269	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202405	4.810%
2270	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202405	4.810%
2271	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202405	4.810%
2272	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202405	3.300%
2273	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202405	3.300%
2274	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202405	3.300%
2275	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202405	3.300%
2276	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202405	3.300%
2277	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202405	3.300%
2278	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202405	3.300%
2279	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202405	3.300%
2280	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202405	3.300%
2281	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202405	3.300%
2282	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202405	5.000%
2283	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202405	5.000%
2284	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202405	5.000%
2285	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202405	5.000%
2286	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202405	5.000%
2287	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202405	5.000%
2288	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202405	10.000%
2289	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202405	10.000%
2290	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202405	10.000%
2291	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202405	10.000%
2292	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202405	10.000%
2293	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202405	10.000%
2294	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202406	1.570%
2295	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202406	1.570%
2296	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202406	1.570%
2297	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202406	1.570%
2298	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202406	1.570%
2299	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202406	1.570%
2300	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202406	1.650%
2301	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202406	1.310%
2302	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202406	4.560%
2303	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202406	4.560%
2304	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202406	4.560%
2305	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202406	4.560%
2306	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202406	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2307	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202406	4.560%
2308	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202406	1.790%
2309	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202406	2.800%
2310	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202406	2.800%
2311	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202406	2.800%
2312	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202406	2.800%
2313	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202406	2.800%
2314	FP35801007533	Bright's Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202406	2.800%
2315	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202406	3.860%
2316	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202406	3.860%
2317	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202406	3.860%
2318	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202406	3.860%
2319	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202406	3.860%
2320	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	15,000	202406	3.860%
2321	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202406	2.150%
2322	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202406	2.150%
2323	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202406	2.150%
2324	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202406	2.150%
2325	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202406	2.150%
2326	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202406	1.710%
2327	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202406	1.710%
2328	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202406	1.710%
2329	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202406	1.710%
2330	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202406	1.710%
2331	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202406	1.710%
2332	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202406	1.710%
2333	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202406	1.710%
2334	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2335	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2336	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	7,500	202406	1.710%
2337	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202406	4.810%
2338	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202406	4.810%
2339	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202406	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2340	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202406	4.810%
2341	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202406	4.810%
2342	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202406	4.810%
2343	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202406	4.810%
2344	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202406	4.810%
2345	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202406	3.300%
2346	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202406	3.300%
2347	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202406	3.300%
2348	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202406	3.300%
2349	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202406	3.300%
2350	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202406	3.300%
2351	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202406	3.300%
2352	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202406	3.300%
2353	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202406	3.300%
2354	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202406	3.300%
2355	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202406	5.000%
2356	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202406	5.000%
2357	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202406	5.000%
2358	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202406	5.000%
2359	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202406	5.000%
2360	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202406	5.000%
2361	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202406	10.000%
2362	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202406	10.000%
2363	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202406	10.000%
2364	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202406	10.000%
2365	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202406	10.000%
2366	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202406	10.000%
2367	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202407	1.570%
2368	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202407	1.570%
2369	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202407	1.570%
2370	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202407	1.570%
2371	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202407	1.570%
2372	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202407	1.570%
2373	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202407	1.650%
2374	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202407	1.310%
2375	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202407	4.560%
2376	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202407	4.560%
2377	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202407	4.560%
2378	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202407	4.560%
2379	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202407	4.560%
2380	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202407	1.790%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2381	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202407	2.800%
2382	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202407	2.800%
2383	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202407	2.800%
2384	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202407	2.800%
2385	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202407	2.800%
2386	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202407	3.860%
2387	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202407	3.860%
2388	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202407	3.860%
2389	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202407	3.860%
2390	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202407	3.860%
2391	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202407	2.150%
2392	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202407	2.150%
2393	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202407	2.150%
2394	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202407	2.150%
2395	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202407	2.150%
2396	FP35800007392	Foxboro Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202407	2.150%
2397	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202407	1.710%
2398	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202407	1.710%
2399	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202407	1.710%
2400	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202407	1.710%
2401	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202407	1.710%
2402	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202407	1.710%
2403	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202407	1.710%
2404	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202407	1.710%
2405	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202407	1.710%
2406	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
2407	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202407	1.710%
2408	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202407	4.810%
2409	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202407	4.810%
2410	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202407	4.810%
2411	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202407	4.810%
2412	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202407	4.810%
2413	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202407	4.810%
2414	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202407	4.810%
2415	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202407	4.810%
2416	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202407	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2417	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202407	3.300%
2418	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202407	3.300%
2419	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202407	3.300%
2420	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202407	3.300%
2421	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202407	3.300%
2422	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202407	3.300%
2423	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202407	3.300%
2424	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202407	3.300%
2425	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202407	3.300%
2426	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202407	5.000%
2427	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202407	5.000%
2428	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202407	5.000%
2429	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202407	5.000%
2430	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202407	5.000%
2431	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202407	5.000%
2432	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202407	10.000%
2433	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202407	10.000%
2434	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202407	10.000%
2435	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202407	10.000%
2436	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202407	10.000%
2437	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202407	10.000%
2438	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202407	10.000%
2439	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202407	10.000%
2440	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202407	10.000%
2441	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202408	1.570%
2442	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202408	1.570%
2443	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202408	1.570%
2444	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202408	1.570%
2445	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202408	1.570%
2446	FP35801021037	Mar-Lyn Forest Building Reno	Deterioration and age	Renovate well house	ANC Water	304	12,000	202408	1.570%
2447	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202408	1.570%
2448	FP35900113493	SAFE ANC Water Improvmt Marker	Project scope will vary by site and/or State/Federal Regulations	Regulations	ANC Water	304	25,000	202408	1.570%
2449	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202408	1.650%
2450	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202408	1.310%
2451	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202408	4.560%
2452	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202408	4.560%
2453	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202408	4.560%
2454	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202408	4.560%
2455	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202408	4.560%
2456	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202408	4.560%
2457	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202408	1.790%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2458	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202408	2.800%
2459	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202408	2.800%
2460	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202408	2.800%
2461	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202408	2.800%
2462	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202408	2.800%
2463	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202408	3.860%
2464	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202408	3.860%
2465	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202408	3.860%
2466	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202408	3.860%
2467	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202408	3.860%
2468	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202408	2.150%
2469	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202408	2.150%
2470	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202408	2.150%
2471	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202408	2.150%
2472	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202408	2.150%
2473	FP35800007391	Cary Oaks Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202408	2.150%
2474	FP35800007397	Wood Way Replace Hydro 10k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202408	2.150%
2475	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202408	1.710%
2476	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202408	1.710%
2477	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202408	1.710%
2478	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202408	1.710%
2479	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202408	1.710%
2480	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202408	1.710%
2481	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202408	1.710%
2482	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202408	1.710%
2483	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202408	1.710%
2484	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202408	4.810%
2485	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202408	4.810%
2486	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202408	4.810%
2487	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202408	4.810%
2488	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202408	4.810%
2489	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202408	4.810%
2490	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202408	4.810%
2491	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202408	4.810%
2492	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202408	3.300%
2493	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202408	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2494	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202408	3.300%
2495	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202408	3.300%
2496	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202408	3.300%
2497	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202408	3.300%
2498	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202408	3.300%
2499	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202408	3.300%
2500	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202408	3.300%
2501	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202408	3.300%
2502	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202408	5.000%
2503	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202408	5.000%
2504	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202408	5.000%
2505	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202408	5.000%
2506	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202408	5.000%
2507	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202408	5.000%
2508	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202408	10.000%
2509	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202408	10.000%
2510	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202408	10.000%
2511	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202408	10.000%
2512	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202408	10.000%
2513	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202408	10.000%
2514	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202409	1.570%
2515	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202409	1.570%
2516	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202409	1.570%
2517	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202409	1.570%
2518	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202409	1.570%
2519	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	10,000	202409	1.570%
2520	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202409	1.570%
2521	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202409	1.650%
2522	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202409	1.310%
2523	FP35801021055	Briar Creek Addl Source Supply	Increase Water Supply to Briar Creek	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202409	1.310%
2524	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202409	4.560%
2525	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202409	4.560%
2526	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202409	4.560%
2527	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202409	4.560%
2528	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202409	4.560%
2529	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202409	1.790%
2530	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202409	2.800%
2531	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202409	2.800%
2532	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202409	2.800%
2533	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202409	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2534	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202409	2.800%
2535	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202409	3.860%
2536	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202409	3.860%
2537	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202409	3.860%
2538	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202409	3.860%
2539	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202409	3.860%
2540	FP35800021278	Greymoss Fe/Mn Filter Upgrade	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	150,000	202409	3.860%
2541	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	900,000	202409	3.860%
2542	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202409	2.150%
2543	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202409	2.150%
2544	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202409	2.150%
2545	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202409	2.150%
2546	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202409	2.150%
2547	FP35800007394	Timberburg Hills Replace Hydro 2k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2548	FP35800007396	Woodbrook Replace Hydro 4k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2549	FP35100013360	Greystone Forest Rplc 5k Noncode Tk	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202409	2.150%
2550	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202409	1.710%
2551	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202409	1.710%
2552	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202409	1.710%
2553	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202409	1.710%
2554	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202409	1.710%
2555	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202409	1.710%
2556	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202409	1.710%
2557	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202409	1.710%
2558	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202409	1.710%
2559	FP35801021035	WSIC Magnolia Spg/Southfk Rplc Vlv	Replace non-operable valves; unable to isolate leaks	Replace main line valves (typo in budget \$)	ANC Water	331	100,000	202409	1.710%
2560	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
2561	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202409	1.710%
2562	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202409	4.810%
2563	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202409	4.810%
2564	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202409	4.810%
2565	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202409	4.810%
2566	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202409	4.810%
2567	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202409	4.810%
2568	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202409	4.810%
2569	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202409	4.810%
2570	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202409	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2571	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202409	3.300%
2572	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202409	3.300%
2573	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202409	3.300%
2574	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202409	3.300%
2575	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202409	3.300%
2576	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202409	3.300%
2577	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202409	3.300%
2578	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202409	3.300%
2579	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202409	3.300%
2580	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202409	5.000%
2581	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202409	5.000%
2582	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202409	5.000%
2583	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202409	5.000%
2584	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202409	5.000%
2585	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202409	5.000%
2586	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202409	10.000%
2587	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202409	10.000%
2588	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202409	10.000%
2589	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202409	10.000%
2590	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202409	10.000%
2591	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202409	10.000%
2592	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202409	10.000%
2593	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202410	1.570%
2594	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202410	1.570%
2595	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202410	1.570%
2596	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202410	1.570%
2597	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202410	1.570%
2598	FP35801021041	Southbourne/Rolling His Ren 2 Whse	Deterioration and age	Renovate well house	ANC Water	304	17,000	202410	1.570%
2599	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202410	1.570%
2600	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202410	1.650%
2601	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202410	1.650%
2602	FP35801088519	Gaston Office L/H Improvements	Required repairs at leased office	Varies	ANC Water	304.56	1,000	202410	1.650%
2603	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202410	1.310%
2604	FP35801021054	Spring Valley Addl Source Supply	Increase Water Supply to Spring Valley	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202410	1.310%
2605	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202410	4.560%
2606	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202410	4.560%
2607	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202410	4.560%
2608	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202410	4.560%
2609	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202410	4.560%
2610	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202410	4.560%
2611	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202410	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2612	FP35801021045	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202410	4.560%
2613	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202410	1.790%
2614	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202410	2.800%
2615	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202410	2.800%
2616	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202410	2.800%
2617	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202410	2.800%
2618	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202410	2.800%
2619	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202410	3.860%
2620	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202410	3.860%
2621	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202410	3.860%
2622	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202410	3.860%
2623	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202410	3.860%
2624	new fp359001	WSIC FUTURE OCCT	Pb/Cu ALE	OCCT recommendations	ANC Water	320	350,000	202410	3.860%
2625	FP35100013364	PFOS/PFOA - Kernersville	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	500,000	202410	3.860%
2626	FP35800081554	WSIC WoodylyGralyn FeMn Fitr P87	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers		ANC Water	320	350,000	202410	3.860%
2627	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202410	2.150%
2628	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202410	2.150%
2629	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202410	2.150%
2630	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202410	2.150%
2631	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202410	2.150%
2632	FP35800007393	Greymoss Fair Oaks Rplc Hydro7.5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	70,000	202410	2.150%
2633	FP35801013401	WSIC Raintree #6 Repl 2k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	35,000	202410	2.150%
2634	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202410	1.710%
2635	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202410	1.710%
2636	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202410	1.710%
2637	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202410	1.710%
2638	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202410	1.710%
2639	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202410	1.710%
2640	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202410	1.710%
2641	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202410	1.710%
2642	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202410	1.710%
2643	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202410	4.810%
2644	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202410	4.810%
2645	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202410	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2646	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202410	4.810%
2647	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202410	4.810%
2648	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202410	4.810%
2649	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202410	4.810%
2650	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202410	4.810%
2651	FP35801021039	WSIC Mar-Lyn Forest Rplc Services	Volume of service line leaks	Replace service lines	ANC Water	333	45,000	202410	4.810%
2652	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202410	3.300%
2653	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202410	3.300%
2654	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202410	3.300%
2655	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202410	3.300%
2656	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202410	3.300%
2657	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202410	3.300%
2658	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202410	3.300%
2659	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202410	3.300%
2660	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202410	3.300%
2661	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202410	3.300%
2662	New FP358010	WSIC LCRR Mains/Svcs Denver	Concern over existing galvanized pipe for lead and copper	Replace mains and services	ANC Water	334	2,000,000	202410	3.300%
2663	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	1,133,773	202410	3.300%
2664	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202410	5.000%
2665	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202410	5.000%
2666	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202410	5.000%
2667	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202410	5.000%
2668	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202410	5.000%
2669	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202410	5.000%
2670	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202410	10.000%
2671	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202410	10.000%
2672	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202410	10.000%
2673	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202410	10.000%
2674	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202410	10.000%
2675	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202410	10.000%
2676	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202411	1.570%
2677	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202411	1.570%
2678	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202411	1.570%
2679	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202411	1.570%
2680	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202411	1.570%
2681	FP35801065062	Instl Quick Conn/Tnstr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202411	1.570%
2682	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202411	1.570%
2683	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202411	1.650%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2684	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	660	202411	1.310%
2685	FP35801021053	Ponderosa Addl Source Supply	Increase Water Supply to Ponderosa Addl	valvebank has failure or leak that requires repair	ANC Water	307	50,000	202411	1.310%
2686	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202411	4.560%
2687	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202411	4.560%
2688	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202411	4.560%
2689	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202411	4.560%
2690	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202411	4.560%
2691	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202411	1.790%
2692	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202411	2.800%
2693	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202411	2.800%
2694	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202411	2.800%
2695	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202411	2.800%
2696	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202411	2.800%
2697	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202411	2.800%
2698	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202411	3.860%
2699	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202411	3.860%
2700	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202411	3.860%
2701	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202411	3.860%
2702	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202411	3.860%
2703	FP35800021640	Creekside Shores Instl Backwash	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	150,000	202411	3.860%
2704	FP35800021643	Jacks Landing Instl Backwash	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from sequestrant. Installing closed backwash supply system to extend filter media life and lower opex	Design/build/install backwash system	ANC Water	320	150,000	202411	3.860%
2705	FP35800021634	WSIC Berkleee #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	250,000	202411	3.860%
2706	FP35800021638	WSIC Deerfield #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	250,000	202411	3.860%
2707	FP35800021639	WSIC Auburn Hills #2 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	250,000	202411	3.860%
2708	FP35800078192	WSIC Village of White Oak #1 Radium	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	250,000	202411	3.860%
2709	FP35801021042	WSIC Brights Creek Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	450,000	202411	3.860%
2710	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	300,000	202411	3.860%
2711	FP35800013348	WSIC Adams Mountain P01 Fe/Mn Filtr	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and apurtnances	ANC Water	320	350,000	202411	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2712	FP35800013349	WSIC Adams Mountain P02 Fe/Mn Ftr	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2713	FP35100013356	WSIC Farm P02 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2714	FP35800013353	WSIC Hunters Ridge P01 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2715	FP35800013354	WSIC Meadowridge P07 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2716	FP35800081592	WSIC Medfield Est FeMn Filter P04	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2717	FP35800007403	WSIC Shaw Hill #1 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202411	3.860%
2718	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202411	2.150%
2719	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202411	2.150%
2720	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202411	2.150%
2721	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202411	2.150%
2722	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202411	2.150%
2723	FP35800007395	Whispering Pines Replace Hydro 5k	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	60,000	202411	2.150%
2724	FP35100013362	Ridgewd Instl Booster/Grnd Storage	Install add'l storage to meet demand	Install ground storage and booster system	ANC Water	330	275,000	202411	2.150%
2725	FP35801013400	WSIC Southbourne #1 Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	330	57,500	202411	2.150%
2726	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202411	1.710%
2727	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202411	1.710%
2728	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202411	1.710%
2729	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202411	1.710%
2730	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202411	1.710%
2731	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202411	1.710%
2732	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202411	1.710%
2733	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202411	1.710%
2734	FP35800021298	WSIC Colvard Farms Rplc Valves	Many current inoperable valves in system	Replace with new valves for system reliability and maintenance activities	ANC Water	331	60,000	202411	1.710%
2735	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202411	1.710%
2736	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202411	4.810%
2737	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202411	4.810%
2738	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202411	4.810%
2739	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202411	4.810%
2740	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202411	4.810%
2741	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202411	4.810%
2742	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202411	4.810%
2743	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202411	4.810%
2744	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202411	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2745	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202411	3.300%
2746	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202411	3.300%
2747	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202411	3.300%
2748	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202411	3.300%
2749	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202411	3.300%
2750	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202411	3.300%
2751	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202411	3.300%
2752	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202411	3.300%
2753	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202411	3.300%
2754	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202411	5.000%
2755	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202411	5.000%
2756	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202411	5.000%
2757	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202411	5.000%
2758	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202411	5.000%
2759	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202411	5.000%
2760	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202411	10.000%
2761	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202411	10.000%
2762	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202411	10.000%
2763	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202411	10.000%
2764	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202411	10.000%
2765	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202411	10.000%
2766	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202412	1.570%
2767	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202412	1.570%
2768	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202412	1.570%
2769	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202412	1.570%
2770	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202412	1.570%
2771	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202412	1.570%
2772	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202412	1.570%
2773	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbell plugs at wells	ANC Water	304	3,188	202412	1.570%
2774	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	60,000	202412	1.570%
2775	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	417	202412	1.650%
2776	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202412	1.310%
2777	FP35800021600	Meadow Ridge Additional Wtr Source	Increase Water Supply for Meadowridge	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
2778	FP35800021603	Robinfield Est Addl Wtr Source	Increase Water Supply for Robinfield	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
2779	FP35800021606	Additional Water Source Marker	General Marker reserved to find either emergency or permanent additional source of water supply	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202412	1.310%
2780	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202412	4.560%
2781	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202412	4.560%
2782	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202412	4.560%
2783	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202412	4.560%
2784	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202412	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2785	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	2,000	202412	4.560%
2786	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202412	1.790%
2787	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202412	2.800%
2788	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202412	2.800%
2789	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202412	2.800%
2790	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202412	2.800%
2791	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202412	2.800%
2792	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202412	3.860%
2793	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202412	3.860%
2794	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202412	3.860%
2795	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202412	3.860%
2796	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202412	3.860%
2797	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	250,000	202412	3.860%
2798	FP35800081587	WSIC Masonwoods FeMn Filter P01	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202412	3.860%
2799	NEW FP358000	Wsic Willow Hill FeMn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202412	3.860%
2800	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202412	2.150%
2801	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202412	2.150%
2802	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202412	2.150%
2803	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202412	2.150%
2804	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202412	2.150%
2805	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202412	1.710%
2806	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202412	1.710%
2807	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202412	1.710%
2808	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202412	1.710%
2809	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202412	1.710%
2810	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202412	1.710%
2811	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202412	1.710%
2812	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202412	1.710%
2813	FP35801085740	WSIC Hwy 150 DOT Main Reloc RiverPk	NC DOT is widening Hwy 150 forcing Aqua to relocate main	Relocate main	ANC Water	331	850,000	202412	1.710%
2814	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202412	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2815	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202412	4.810%
2816	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202412	4.810%
2817	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202412	4.810%
2818	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202412	4.810%
2819	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202412	4.810%
2820	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202412	4.810%
2821	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202412	4.810%
2822	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202412	3.300%
2823	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202412	3.300%
2824	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202412	3.300%
2825	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202412	3.300%
2826	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202412	3.300%
2827	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202412	3.300%
2828	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202412	3.300%
2829	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202412	3.300%
2830	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202412	3.300%
2831	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202412	3.300%
2832	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202412	5.000%
2833	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202412	5.000%
2834	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202412	5.000%
2835	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202412	5.000%
2836	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202412	5.000%
2837	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202412	5.000%
2838	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202412	10.000%
2839	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202412	10.000%
2840	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202412	10.000%
2841	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202412	10.000%
2842	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202412	10.000%
2843	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202412	10.000%
2844	Total 2024						21,487,782		
2845	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202501	1.570%
2846	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202501	1.570%
2847	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202501	1.570%
2848	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202501	1.570%
2849	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202501	1.570%
2850	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202501	1.570%
2851	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202501	1.570%
2852	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202501	1.650%
2853	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202501	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2854	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202501	4.560%
2855	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202501	4.560%
2856	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202501	4.560%
2857	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202501	4.560%
2858	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202501	4.560%
2859	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202501	1.790%
2860	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202501	2.800%
2861	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202501	2.800%
2862	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202501	2.800%
2863	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202501	2.800%
2864	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202501	2.800%
2865	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202501	3.860%
2866	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202501	3.860%
2867	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202501	3.860%
2868	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202501	3.860%
2869	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202501	3.860%
2870	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202501	2.150%
2871	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202501	2.150%
2872	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202501	2.150%
2873	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202501	2.150%
2874	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202501	2.150%
2875	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202501	1.710%
2876	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202501	1.710%
2877	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202501	1.710%
2878	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202501	1.710%
2879	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202501	1.710%
2880	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202501	1.710%
2881	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202501	1.710%
2882	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202501	1.710%
2883	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202501	4.810%
2884	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202501	4.810%
2885	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202501	4.810%
2886	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202501	4.810%
2887	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202501	4.810%
2888	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202501	4.810%
2889	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202501	4.810%
2890	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202501	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2891	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202501	3.300%
2892	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202501	3.300%
2893	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202501	3.300%
2894	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202501	3.300%
2895	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202501	3.300%
2896	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202501	3.300%
2897	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202501	3.300%
2898	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202501	3.300%
2899	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202501	3.300%
2900	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202501	3.300%
2901	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202501	5.000%
2902	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202501	5.000%
2903	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202501	5.000%
2904	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202501	5.000%
2905	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202501	5.000%
2906	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202501	5.000%
2907	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202501	10.000%
2908	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202501	10.000%
2909	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202501	10.000%
2910	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202501	10.000%
2911	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202501	10.000%
2912	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202501	10.000%
2913	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202502	1.570%
2914	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202502	1.570%
2915	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202502	1.570%
2916	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202502	1.570%
2917	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202502	1.570%
2918	FP35800013323	Dallas Acres Replace Well House #1	Wellhouse is to small for current operation	Expanding current wellhouse to allow for a safer and more productive operation	ANC Water	304	40,000	202502	1.570%
2919	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202502	1.570%
2920	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202502	1.570%
2921	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Regulations	ANC Water	304	25,000	202502	1.570%
2922	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202502	1.650%
2923	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202502	1.310%
2924	FP35800013327	Greymoss Fair Oaks Well Clean/drill	Work with outside hydrogeologist on proper well drilling and cleaning for this system		ANC Water	307	20,000	202502	1.310%
2925	FP35800092247	CW Valve Bank Renovation Central	Manganese issues and needs periodically cleaned	repair or replace failure or broken asset	ANC Water	309	22,511	202502	4.560%
2926	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202502	4.560%
2927	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202502	4.560%
2928	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202502	4.560%
2929	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202502	4.560%
2930	FP35800013321	Colonial Hgt Rbld Vlv Bk 1&3	Current valve bank severely deteriorated	Replace all deteriorated piping with new	ANC Water	309	15,000	202502	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2931	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	ANC Water	309	5,000	202502	4.560%
2932	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202502	1.790%
2933	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202502	2.800%
2934	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202502	2.800%
2935	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202502	2.800%
2936	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202502	2.800%
2937	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202502	2.800%
2938	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202502	3.860%
2939	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202502	3.860%
2940	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202502	3.860%
2941	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202502	3.860%
2942	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202502	3.860%
2943	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202502	3.860%
2944	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202502	2.150%
2945	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202502	2.150%
2946	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202502	2.150%
2947	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202502	2.150%
2948	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202502	2.150%
2949	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202502	1.710%
2950	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202502	1.710%
2951	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202502	1.710%
2952	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202502	1.710%
2953	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202502	1.710%
2954	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202502	1.710%
2955	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202502	1.710%
2956	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202502	1.710%
2957	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202502	4.810%
2958	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202502	4.810%
2959	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202502	4.810%
2960	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202502	4.810%
2961	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202502	4.810%
2962	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202502	4.810%
2963	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202502	4.810%
2964	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202502	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
2965	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202502	3.300%
2966	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202502	3.300%
2967	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202502	3.300%
2968	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202502	3.300%
2969	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202502	3.300%
2970	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202502	3.300%
2971	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202502	3.300%
2972	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202502	3.300%
2973	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202502	3.300%
2974	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202502	3.300%
2975	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202502	5.000%
2976	FP35100524703	P5300310:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	22	202502	5.000%
2977	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202502	5.000%
2978	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202502	5.000%
2979	New 5300210	Repl 12 volt pumps	Tool used in the repair of assets	Replace tool	ANC Water	343	4,500	202502	5.000%
2980	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202502	5.000%
2981	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202502	5.000%
2982	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202502	5.000%
2983	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202502	10.000%
2984	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202502	10.000%
2985	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202502	10.000%
2986	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202502	10.000%
2987	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202502	10.000%
2988	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202502	10.000%
2989	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202503	1.570%
2990	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202503	1.570%
2991	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202503	1.570%
2992	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,194	202503	1.570%
2993	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202503	1.570%
2994	FP35800013325	Duchess Dwns #1 Bldg Exp/Valve Bk	Current valve bank severely deteriorated and not enough contact time in order to properly test residuals	Expand wellhouse and valve bank to increase detention time	ANC Water	304	30,000	202503	1.570%
2995	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	5,000	202503	1.570%
2996	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202503	1.570%
2997	FP35100064892	Instl Quick Connct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202503	1.570%
2998	FP35801065062	Instl Quick Conn/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202503	1.570%
2999	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202503	1.650%
3000	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202503	1.310%
3001	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202503	4.560%
3002	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202503	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3003	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202503	4.560%
3004	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202503	4.560%
3005	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202503	4.560%
3006	FP35800013328	Hampton Rdg Rblld Vlv Bk 1&2	Current valve bank severely deteriorated	Replace all deteriorated piping with new	ANC Water	309	15,000	202503	4.560%
3007	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202503	1.790%
3008	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202503	2.800%
3009	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202503	2.800%
3010	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202503	2.800%
3011	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,446	202503	2.800%
3012	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202503	2.800%
3013	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202503	3.860%
3014	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202503	3.860%
3015	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202503	3.860%
3016	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202503	3.860%
3017	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,640	202503	3.860%
3018	FP35800013326	Faircroft #3 Filter Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	40,000	202503	3.860%
3019	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202503	2.150%
3020	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202503	2.150%
3021	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202503	2.150%
3022	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202503	2.150%
3023	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202503	2.150%
3024	FP35800013336	Portable SCUD tank for South region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202503	2.150%
3025	FP35800013337	Portable SCUD tank for West region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202503	2.150%
3026	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202503	1.710%
3027	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202503	1.710%
3028	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202503	1.710%
3029	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202503	1.710%
3030	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202503	1.710%
3031	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202503	1.710%
3032	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202503	1.710%
3033	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202503	1.710%
3034	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202503	1.710%
3035	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202503	4.810%
3036	FP35100316474	Services Fayville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202503	4.810%
3037	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202503	4.810%
3038	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202503	4.810%
3039	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202503	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3040	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202503	4.810%
3041	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202503	4.810%
3042	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202503	4.810%
3043	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202503	3.300%
3044	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202503	3.300%
3045	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202503	3.300%
3046	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202503	3.300%
3047	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202503	3.300%
3048	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202503	3.300%
3049	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202503	3.300%
3050	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202503	3.300%
3051	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202503	3.300%
3052	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202503	3.300%
3053	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202503	5.000%
3054	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202503	5.000%
3055	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202503	5.000%
3056	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202503	5.000%
3057	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202503	5.000%
3058	FP35801093416	P5300200:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	344	278	202503	5.000%
3059	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,460	202503	10.000%
3060	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202503	10.000%
3061	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202503	10.000%
3062	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202503	10.000%
3063	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202503	10.000%
3064	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202503	10.000%
3065	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202504	1.570%
3066	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202504	1.570%
3067	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202504	1.570%
3068	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202504	1.570%
3069	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202504	1.570%
3070	FP35800013332	Lynnbank Est Well Electrical Reno	Control Panel Replacement due to corrosion	Replace control panel ated wiring	ANC Water	304	18,000	202504	1.570%
3071	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202504	1.570%
3072	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202504	1.570%
3073	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202504	1.570%
3074	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202504	1.650%
3075	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202504	1.310%
3076	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202504	4.560%
3077	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202504	4.560%
3078	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202504	4.560%
3079	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202504	4.560%
3080	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202504	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
3081	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202504	1.790%
3082	FP35800021301	Purchase Portable Generators	Emergency Operations during power outage situations pump equip has failure or reduced function that requires repair/replacement	Purchase new portable gensets	ANC Water	310	60,000	202504	1.790%
3083	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202504	2.800%
3084	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202504	2.800%
3085	FP35100324843	Pumping Equipment Fayetteville	repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202504	2.800%
3086	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202504	2.800%
3087	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202504	2.800%
3088	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202504	3.860%
3089	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202504	3.860%
3090	FP35100324844	Treatment Equipment Fayetteville	repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	202504	3.860%
3091	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202504	3.860%
3092	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202504	3.860%
3093	FP35800013315	Barrington Convert Auto Backwash	Current manual process causes compliance issues	Install automatic pump and associated controls	ANC Water	320	60,000	202504	3.860%
3094	FP35800013330	Holland Downs Filter Piping Rplc	Rad filter piping replacement due to deteriorated piping	Replace all deteriorated piping with new	ANC Water	320	10,000	202504	3.860%
3095	FP35800021281	Stony Creek Fe/MN Filter Rehab	Vessel deterioration Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Replace with new filtration for system reliability	ANC Water	320	26,000	202504	3.860%
3096	FP35800088471	Water Chemical Contnrmnt Installs		Install new containments in chemical storage areas	ANC Water	320	5,000	202504	3.860%
3097	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202504	2.150%
3098	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202504	2.150%
3099	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202504	2.150%
3100	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202504	2.150%
3101	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202504	2.150%
3102	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202504	1.710%
3103	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,277	202504	1.710%
3104	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202504	1.710%
3105	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202504	1.710%
3106	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202504	1.710%
3107	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202504	1.710%
3108	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202504	1.710%
3109	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202504	1.710%
3110	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202504	4.810%
3111	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202504	4.810%
3112	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202504	4.810%
3113	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202504	4.810%
3114	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202504	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3115	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202504	4.810%
3116	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202504	4.810%
3117	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202504	4.810%
3118	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202504	3.300%
3119	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202504	3.300%
3120	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202504	3.300%
3121	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202504	3.300%
3122	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202504	3.300%
3123	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202504	3.300%
3124	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	166	202504	3.300%
3125	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202504	3.300%
3126	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202504	3.300%
3127	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202504	3.300%
3128	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202504	5.000%
3129	FP358001025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	818	202504	5.000%
3130	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202504	5.000%
3131	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202504	5.000%
3132	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202504	5.000%
3133	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202504	5.000%
3134	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202504	10.000%
3135	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202504	10.000%
3136	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202504	10.000%
3137	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202504	10.000%
3138	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202504	10.000%
3139	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202504	10.000%
3140	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202505	1.570%
3141	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202505	1.570%
3142	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202505	1.570%
3143	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202505	1.570%
3144	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202505	1.570%
3145	FP35800013333	Olde South Trace Well house rebuild	Wellhouse deterioration	Replace deteriorated sections of wellhouse	ANC Water	304	35,000	202505	1.570%
3146	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202505	1.570%
3147	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202505	1.570%
3148	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202505	1.570%
3149	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202505	1.570%
3150	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202505	1.650%
3151	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202505	1.650%
3152	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202505	1.310%
3153	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202505	4.560%
3154	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202505	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3155	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202505	4.560%
3156	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202505	4.560%
3157	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202505	4.560%
3158	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202505	1.790%
3159	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202505	2.800%
3160	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202505	2.800%
3161	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	341	202505	2.800%
3162	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202505	2.800%
3163	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202505	2.800%
3164	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,154	202505	3.860%
3165	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202505	3.860%
3166	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202505	3.860%
3167	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202505	3.860%
3168	FP35801025390	Treatment Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202505	3.860%
3169	FP35800013316	Bridge Point #6 Filters Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	15,000	202505	3.860%
3170	FP35800013334	OleMillStrm #3 Rplc Fltr Component	Replace filter components at Well #3	Replace current components with new	ANC Water	320	35,000	202505	3.860%
3171	FP35800013339	Rowland Mdws Rplc Backwash Tank	Tanks are deteriorated and need replaced	Replace with new tank	ANC Water	320	10,000	202505	3.860%
3172	FP35800013340	Rowland Mdws Rplc Filter Vessels	Vessels aged and need replaced	Replace current vessels with new	ANC Water	320	65,000	202505	3.860%
3173	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202505	2.150%
3174	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202505	2.150%
3175	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202505	2.150%
3176	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202505	2.150%
3177	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202505	2.150%
3178	FP35800013336	Portable SCUD tank for South region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202505	2.150%
3179	FP35800013337	Portable SCUD tank for West region	System reliability and maintenance activities	Purchasing new tank for this division	ANC Water	330	25,000	202505	2.150%
3180	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202505	1.710%
3181	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202505	1.710%
3182	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202505	1.710%
3183	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202505	1.710%
3184	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202505	1.710%
3185	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202505	1.710%
3186	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202505	1.710%
3187	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202505	1.710%
3188	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202505	1.710%
3189	FP35801013412	WSIC Rama Woods Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	30,000	202505	1.710%
3190	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%
3191	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%
3192	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202505	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3193	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202505	4.810%
3194	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202505	4.810%
3195	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202505	4.810%
3196	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202505	4.810%
3197	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202505	4.810%
3198	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202505	4.810%
3199	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202505	4.810%
3200	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202505	4.810%
3201	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202505	3.300%
3202	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202505	3.300%
3203	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202505	3.300%
3204	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202505	3.300%
3205	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202505	3.300%
3206	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202505	3.300%
3207	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202505	3.300%
3208	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	34	202505	3.300%
3209	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202505	3.300%
3210	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202505	3.300%
3211	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202505	5.000%
3212	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202505	5.000%
3213	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202505	5.000%
3214	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202505	5.000%
3215	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202505	5.000%
3216	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202505	5.000%
3217	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202505	10.000%
3218	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202505	10.000%
3219	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	488	202505	10.000%
3220	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202505	10.000%
3221	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202505	10.000%
3222	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202505	10.000%
3223	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	6,150	202506	1.570%
3224	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	613	202506	1.570%
3225	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	920	202506	1.570%
3226	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	48,195	202506	1.570%
3227	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	ANC Water	304	16,461	202506	1.570%
3228	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202506	1.570%
3229	FP35100064892	Instl Quick Concnct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202506	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3230	FP35801013405	Brights Crk Rplc Booster/Wlrs Roofs	Roofs are cedar shake and are failing (age & deterioration)	Replace 5 booster station roofs	ANC Water	304	45,000	202506	1.570%
3231	FP35801065062	Instl Quick Con/Trnsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202506	1.570%
3232	FP35900120969	Cary Building & Ground Improvements	funding for Cary Office Bldg Maintenance	Rplc HVAC/Plg or other bldg maintenance	ANC Water	304.56	3,500	202506	1.650%
3233	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202506	1.650%
3234	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	659	202506	1.310%
3235	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202506	4.560%
3236	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202506	4.560%
3237	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202506	4.560%
3238	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202506	4.560%
3239	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202506	4.560%
3240	FP35800021313	Critical Well Pump Flow Monitoring	Ground water and pump control for efficient operations	systems.	ANC Water	309	5,000	202506	4.560%
3241	FP35100021002	Instl Flow Monitors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	1,500	202506	4.560%
3242	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202506	1.790%
3243	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202506	2.800%
3244	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202506	2.800%
3245	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202506	2.800%
3246	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202506	2.800%
3247	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202506	2.800%
3248	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202506	3.860%
3249	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202506	3.860%
3250	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202506	3.860%
3251	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202506	3.860%
3252	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202506	3.860%
3253	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202506	3.860%
3254	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202506	2.150%
3255	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202506	2.150%
3256	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202506	2.150%
3257	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202506	2.150%
3258	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202506	2.150%
3259	FP35800013317	WSICCambridge Rplc 5k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	70,000	202506	2.150%
3260	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202506	1.710%
3261	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202506	1.710%
3262	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,332	202506	1.710%
3263	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,744	202506	1.710%
3264	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202506	1.710%
3265	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202506	1.710%
3266	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202506	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3267	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,166	202506	1.710%
3268	FP35800005002	WSIC Bayleaf Rplc Valves	Many unoperable valves in the bayleaf system	Replace with new valves to improve system reliability and flushing operations	ANC Water	331	55,000	202506	1.710%
3269	New 5300200	Install sample stations (10 systems) denver	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
3270	New 5300210	Install sample stations (10 systems) Gastonia	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
3271	New 5300220	Install sample stations (10 systems) Kernersville	Homes installing private filtration not usable for sampling	Install sampling station on distribution lines	ANC Water	331	10,000	202506	1.710%
3272	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202506	4.810%
3273	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202506	4.810%
3274	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202506	4.810%
3275	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202506	4.810%
3276	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202506	4.810%
3277	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202506	4.810%
3278	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202506	4.810%
3279	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202506	4.810%
3280	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202506	3.300%
3281	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,436	202506	3.300%
3282	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202506	3.300%
3283	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,298	202506	3.300%
3284	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202506	3.300%
3285	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202506	3.300%
3286	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202506	3.300%
3287	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202506	3.300%
3288	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202506	3.300%
3289	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202506	3.300%
3290	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202506	5.000%
3291	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202506	5.000%
3292	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202506	5.000%
3293	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202506	5.000%
3294	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202506	5.000%
3295	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202506	5.000%
3296	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202506	10.000%
3297	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202506	10.000%
3298	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202506	10.000%
3299	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202506	10.000%
3300	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202506	10.000%
3301	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202506	10.000%
3302	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,150	202507	1.570%
3303	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	613	202507	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3304	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202507	1.570%
3305	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202507	1.570%
3306	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,461	202507	1.570%
3307	FP35800065220	Install Quick Conn-Transfer Switch	Current set up requires staff to hard wire genset to electrical panel Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install quick connects and transfer switch to improve safety for field staff	ANC Water	304	5,000	202507	1.570%
3308	NEW FP	SAFE Instl Transfer/Conn Wells	Allow for generator to be hooked up during power outage w/o straight wiring	Install transfer switch and quick connect	ANC Water	304	83,333	202507	1.570%
3309	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202507	1.570%
3310	FP35801065062	Instl Quick Conn/Tmsfr Switches	Required repairs at leased office	Install Hubbel plugs at wells	ANC Water	304	3,188	202507	1.570%
3311	FP35801051897	Leasehold Improvements Denver	Redrill, grout, upgrade casing or install liner	Varies	ANC Water	304.56	208	202507	1.650%
3312	FP35800026507	Well Renovations Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	307	660	202507	1.310%
3313	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202507	4.560%
3314	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202507	4.560%
3315	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202507	4.560%
3316	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202507	4.560%
3317	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202507	4.560%
3318	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202507	1.790%
3319	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202507	2.800%
3320	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202507	2.800%
3321	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202507	2.800%
3322	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202507	2.800%
3323	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202507	2.800%
3324	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202507	3.860%
3325	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202507	3.860%
3326	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202507	3.860%
3327	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,761	202507	3.860%
3328	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202507	3.860%
3329	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202507	2.150%
3330	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202507	2.150%
3331	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202507	2.150%
3332	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202507	2.150%
3333	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202507	2.150%
3334	FP35800013319	WSIC Chari Htgs Rplc 2 tks w/7.5k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	70,000	202507	2.150%
3335	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202507	1.710%
3336	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202507	1.710%
3337	FP35100324845	Main Renovation Fayville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202507	1.710%
3338	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202507	1.710%
3339	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202507	1.710%
3340	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,334	202507	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3341	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202507	1.710%
3342	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202507	1.710%
3343	FP358000021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202507	1.710%
3344	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202507	1.710%
3345	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202507	1.710%
3346	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202507	4.810%
3347	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202507	4.810%
3348	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202507	4.810%
3349	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202507	4.810%
3350	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202507	4.810%
3351	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202507	4.810%
3352	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202507	4.810%
3353	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202507	4.810%
3354	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202507	3.300%
3355	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202507	3.300%
3356	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202507	3.300%
3357	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202507	3.300%
3358	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202507	3.300%
3359	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202507	3.300%
3360	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202507	3.300%
3361	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202507	3.300%
3362	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202507	3.300%
3363	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202507	3.300%
3364	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202507	5.000%
3365	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202507	5.000%
3366	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202507	5.000%
3367	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202507	5.000%
3368	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202507	5.000%
3369	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	278	202507	5.000%
3370	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202507	10.000%
3371	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202507	10.000%
3372	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202507	10.000%
3373	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202507	10.000%
3374	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,368	202507	10.000%
3375	FP35900121645	Install RTU Centra	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	ANC Water	346	160,553	202507	10.000%
3376	FP35900121646	Install RTU West	RTU/OUT growth at 6 sites/yr	Install RTU equipment and program	ANC Water	346	80,277	202507	10.000%
3377	FP35900121649	SCADA at Existing FeMn Sites	Integrate filter controls to Dispatch	Install RTU equipment and program	ANC Water	346	30,000	202507	10.000%
3378	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202507	10.000%
3379	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202508	1.570%
3380	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202508	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3381	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202508	1.570%
3382	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202508	1.570%
3383	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202508	1.570%
3384	NEW FP	SAFE Instl Transfer/Conn Wells	Safety for employees. These installations will save them from getting into the actual electrical panel reducing the possibility of shock.	Install transfer switch and quick connect	ANC Water	304	83,333	202508	1.570%
3385	FP35100064892	Instl Quick Conncnt/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202508	1.570%
3386	FP35801021036	Magnolia Sprg/Southfork Ren 3 Wlhse	Deterioration and age	Rebuild entire house	ANC Water	304	45,500	202508	1.570%
3387	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202508	1.570%
3388	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202508	1.570%
3389	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202508	1.650%
3390	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202508	1.310%
3391	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,511	202508	4.560%
3392	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202508	4.560%
3393	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,600	202508	4.560%
3394	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202508	4.560%
3395	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202508	4.560%
3396	FP35800013335	OleMillStrm #4 Instl Rotometer	Uneven distribution across the vessles of the filter causing water quality issues	Extend the life and resiliancy of the current filter media	ANC Water	309	20,000	202508	4.560%
3397	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202508	1.790%
3398	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202508	2.800%
3399	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	516	202508	2.800%
3400	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202508	2.800%
3401	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202508	2.800%
3402	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202508	2.800%
3403	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202508	2.800%
3404	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202508	3.860%
3405	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202508	3.860%
3406	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202508	3.860%
3407	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202508	3.860%
3408	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202508	3.860%
3409	FP35800013322	Creedmoor Village Filter Renovation	Vessel deterioration	Replace with new filtration for system reliability	ANC Water	320	40,000	202508	3.860%
3410	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202508	3.860%
3411	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	Replace radium filter	ANC Water	320	25,000	202508	3.860%
3412	FP35801013371	Walker Heights rebuild filters	Due to age/deterioration of filter tanks	Replace arsenic filters	ANC Water	320	50,000	202508	3.860%
3413	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	21,000	202508	3.860%
3414	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202508	2.150%
3415	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202508	2.150%
3416	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202508	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
3417	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,243	202508	2.150%
3418	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202508	2.150%
3419	FP35800013324	WSIC Dallas Acres Rplc 2k Hydro Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	35,000	202508	2.150%
3420	FP35800013345	WSIC Twin Creeks Rplc 10k Hydro Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	80,000	202508	2.150%
3421	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202508	1.710%
3422	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202508	1.710%
3423	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202508	1.710%
3424	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202508	1.710%
3425	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202508	1.710%
3426	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202508	1.710%
3427	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202508	1.710%
3428	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202508	1.710%
3429	FP35801013411	WSIC Riverwoods Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	55,000	202508	1.710%
3430	FP35801021040	WSIC Murray Hills Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	28,000	202508	1.710%
3431	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202508	1.710%
3432	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202508	4.810%
3433	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202508	4.810%
3434	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202508	4.810%
3435	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202508	4.810%
3436	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202508	4.810%
3437	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202508	4.810%
3438	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202508	4.810%
3439	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202508	4.810%
3440	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202508	3.300%
3441	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202508	3.300%
3442	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202508	3.300%
3443	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202508	3.300%
3444	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202508	3.300%
3445	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202508	3.300%
3446	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202508	3.300%
3447	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202508	3.300%
3448	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202508	3.300%
3449	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,217	202508	3.300%
3450	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202508	5.000%
3451	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202508	5.000%
3452	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202508	5.000%
3453	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202508	5.000%
3454	FP3510053111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202508	5.000%
3455	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202508	5.000%
3456	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202508	10.000%
3457	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202508	10.000%
3458	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202508	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3459	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202508	10.000%
3460	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202508	10.000%
3461	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202508	10.000%
3462	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202509	1.570%
3463	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202509	1.570%
3464	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202509	1.570%
3465	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202509	1.570%
3466	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202509	1.570%
3467	FP35100064892	Instl Quick Conncct/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202509	1.570%
3468	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202509	1.570%
3469	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202509	1.650%
3470	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202509	1.310%
3471	FP35801021057	Woodridge Addl Source Supply	Increase Water Supply to Woodridge Addl	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202509	1.310%
3472	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202509	4.560%
3473	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202509	4.560%
3474	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202509	4.560%
3475	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202509	4.560%
3476	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202509	4.560%
3477	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202509	1.790%
3478	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202509	2.800%
3479	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202509	2.800%
3480	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202509	2.800%
3481	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202509	2.800%
3482	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202509	2.800%
3483	FP35800013318	Chapel Ridge Booster Pmp Rplc	Emergency pump replacement due to pump failure	Replaced with new610 gpm booster pump	ANC Water	311	22,000	202509	2.800%
3484	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202509	3.860%
3485	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	817	202509	3.860%
3486	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202509	3.860%
3487	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202509	3.860%
3488	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202509	3.860%
3489	FP35800013346	Vil White Oak Rplc Nitrate Filters	Reached life expectancy and needs replaced	Replace with new Nitrate Filter	ANC Water	320	60,000	202509	3.860%
3490	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202509	2.150%
3491	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202509	2.150%
3492	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202509	2.150%
3493	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202509	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3494	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202509	2.150%
3495	FP35800013344	WSIC The Point Replace 10k Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	75,000	202509	2.150%
3496	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,351	202509	1.710%
3497	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202509	1.710%
3498	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202509	1.710%
3499	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202509	1.710%
3500	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202509	1.710%
3501	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202509	1.710%
3502	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202509	1.710%
3503	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202509	1.710%
3504	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202509	1.710%
3505	New 5300220	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202509	1.710%
3506	New 5300200	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202509	1.710%
3507	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202509	4.810%
3508	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202509	4.810%
3509	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202509	4.810%
3510	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202509	4.810%
3511	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202509	4.810%
3512	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202509	4.810%
3513	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202509	4.810%
3514	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202509	4.810%
3515	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202509	3.300%
3516	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202509	3.300%
3517	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202509	3.300%
3518	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202509	3.300%
3519	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202509	3.300%
3520	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202509	3.300%
3521	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202509	3.300%
3522	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202509	3.300%
3523	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,384	202509	3.300%
3524	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202509	3.300%
3525	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202509	5.000%
3526	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202509	5.000%
3527	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202509	5.000%
3528	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202509	5.000%
3529	FP3510053111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202509	5.000%
3530	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202509	5.000%
3531	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202509	10.000%
3532	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202509	10.000%
3533	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202509	10.000%
3534	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202509	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3535	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202509	10.000%
3536	FP35801021026	Install SCADA 11 Systems	To allow single point control for all wells in the system	Install SCADA	ANC Water	346	21,000	202509	10.000%
3537	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202509	10.000%
3538	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202510	1.570%
3539	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202510	1.570%
3540	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202510	1.570%
3541	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202510	1.570%
3542	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202510	1.570%
3543	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202510	1.570%
3544	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202510	1.570%
3545	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202510	1.650%
3546	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202510	1.310%
3547	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202510	4.560%
3548	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202510	4.560%
3549	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202510	4.560%
3550	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202510	4.560%
3551	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202510	4.560%
3552	FP35801021045	Instl Flow Montiors Various Systems	Obtain production data on single well systems	Install level monitor and SCADA	ANC Water	309	2,500	202510	4.560%
3553	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202510	1.790%
3554	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,953	202510	2.800%
3555	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202510	2.800%
3556	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202510	2.800%
3557	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202510	2.800%
3558	FP35801025382	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,373	202510	2.800%
3559	FP35801007533	Brights Crk Rplc Booster Pmps	Replace booster pumps & motors when they fail	Replace pump/motor	ANC Water	311	15,000	202510	2.800%
3560	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202510	3.860%
3561	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202510	3.860%
3562	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202510	3.860%
3563	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202510	3.860%
3564	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202510	3.860%
3565	FP35800013341	South Fort Rplc Filter/Laterals	Vessles aged and need replaced	Replace current vessles with new	ANC Water	320	50,000	202510	3.860%
3566	FP35800088471	Water Chemical Contnrmnt Installs	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC Water	320	5,000	202510	3.860%
3567	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202510	2.150%
3568	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202510	2.150%
3569	FP35100352221	Tank Improvements Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202510	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
3570	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202510	2.150%
3571	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202510	2.150%
3572	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202510	1.710%
3573	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202510	1.710%
3574	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202510	1.710%
3575	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202510	1.710%
3576	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202510	1.710%
3577	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202510	1.710%
3578	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202510	1.710%
3579	FP35801025395	Main Repair/Valve Rplc West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202510	1.710%
3580	New 5300210	Install blow offs	Flushing lines for WQ control	Install blow offs in distribution system	ANC Water	331	10,000	202510	1.710%
3581	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202510	4.810%
3582	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202510	4.810%
3583	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202510	4.810%
3584	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202510	4.810%
3585	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202510	4.810%
3586	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202510	4.810%
3587	New FP	New Services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202510	4.810%
3588	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202510	4.810%
3589	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202510	3.300%
3590	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202510	3.300%
3591	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202510	3.300%
3592	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202510	3.300%
3593	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	333	202510	3.300%
3594	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202510	3.300%
3595	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202510	3.300%
3596	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202510	3.300%
3597	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202510	3.300%
3598	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202510	3.300%
3599	FP35900180497	WSIC Meter Replacement Marker	Our current Manual Read water meters are outdated and in need of replacement due to nearing the end of their intended life.	Replacing Manual read meter with Radio Frequency water meters	ANC Water	334	1,229,053	202510	3.300%
3600	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202510	5.000%
3601	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202510	5.000%
3602	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202510	5.000%
3603	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202510	5.000%
3604	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202510	5.000%
3605	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202510	5.000%
3606	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202510	10.000%
3607	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	13	202510	10.000%
3608	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202510	10.000%
3609	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202510	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3610	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202510	10.000%
3611	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202510	10.000%
3612	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202511	1.570%
3613	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202511	1.570%
3614	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202511	1.570%
3615	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202511	1.570%
3616	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202511	1.570%
3617	FP35100064892	Instl Quick ConncT/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202511	1.570%
3618	FP35801065062	Instl Quick ConC/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202511	1.570%
3619	FP35900113493	SAFE ANC Water Improvnt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC Water	304	25,000	202511	1.570%
3620	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202511	1.650%
3621	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202511	1.310%
3622	FP35801021058	Green Road Addl Source Supply	Increase Water Supply to Green Road	Locate addition source of supply or attempt to increase production from existing sources	ANC Water	307	50,000	202511	1.310%
3623	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202511	4.560%
3624	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202511	4.560%
3625	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202511	4.560%
3626	FP35100324842	Valve Bank Renovation Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202511	4.560%
3627	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202511	4.560%
3628	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202511	1.790%
3629	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202511	2.800%
3630	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202511	2.800%
3631	FP35100324843	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202511	2.800%
3632	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202511	2.800%
3633	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202511	2.800%
3634	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202511	3.860%
3635	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202511	3.860%
3636	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202511	3.860%
3637	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202511	3.860%
3638	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	5,641	202511	3.860%
3639	FP35100013368	WSIC Bon Aire Acs Radiumn Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	ANC Water	320	200,000	202511	3.860%
3640	FP35801013390	PFOS/PFOA - Denver	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	800,000	202511	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Rate Division				
3641	FP35100020997	Fe/Mn Discharge Alternative	Fe/Mn filter backwash recycle and sludge management systems creating unnecessary opex for sites where weekly backwash volume is less than the 5,000 gallon per week rule. Converting these sites to dump on the ground will save a significant opex	Installation of yard piping and rip-rap channel for discharging filter backwash to ground	ANC Water	320	500,000	202511	3.860%
3642	FP35800013352	WSIC Group 2 Filter installations	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	1,000,000	202511	3.860%
3643	new fp358000	WSIC Holland Mdw P03 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers	Design/build/install filtration equipment, bldg and appurtances	ANC Water	320	350,000	202511	3.860%
3644	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202511	2.150%
3645	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	202511	2.150%
3646	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202511	2.150%
3647	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202511	2.150%
3648	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	618	202511	2.150%
3649	FP35800013347	WSIC Wedgewood Square Rplc 5.5K Tank	Reached life expectancy and needs replaced	Replace Hydro Tank and associated piping with new	ANC Water	330	52,000	202511	2.150%
3650	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202511	1.710%
3651	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202511	1.710%
3652	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202511	1.710%
3653	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202511	1.710%
3654	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,349	202511	1.710%
3655	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202511	1.710%
3656	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202511	1.710%
3657	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202511	1.710%
3658	FP35800021299	Distrib Blow-off/Valve Installation	Improved Water Quality efforts with blow off replacements	Replace various blow off assemblies with new piping and valving	ANC Water	331	10,000	202511	1.710%
3659	NEW FP	Woodlawn System Improvmnts Ph 2	Unapproved water system, reoccurring leaks, and mains/services in unknown locations	Design, permit, and install new water mains and services.	ANC Water	331	2,500,000	202511	1.710%
3660	New 5300200	WSIC Idlewood Acres replmains/ svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	350,000	202511	1.710%
3661	New 5300210	WSIC Long Shoals repl mains/svcs	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	396,475	202511	1.710%
3662	New	WSIC Candy Creek Repl mains & Svcs	Age and deterioration	Replace mains and services	ANC Water	331	500,000	202511	1.710%
3663	New	WSIC Piedmont Est Repl Mains/Svcs	back lot, no B/O's, fences	Replace mains and services	ANC Water	331	682,350	202511	1.710%
3664	FP35801021015	WSIC Country Meadows Rplc Valves	Replace non-operable valves; unable to isolate leaks	Replace main line valves	ANC Water	331	150,000	202511	1.710%
3665	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202511	4.810%
3666	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202511	4.810%
3667	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202511	4.810%
3668	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202511	4.810%
3669	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202511	4.810%
3670	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202511	4.810%
3671	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202511	4.810%
3672	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202511	4.810%
3673	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,059	202511	3.300%
3674	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202511	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3675	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,423	202511	3.300%
3676	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202511	3.300%
3677	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202511	3.300%
3678	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202511	3.300%
3679	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202511	3.300%
3680	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202511	3.300%
3681	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202511	3.300%
3682	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202511	3.300%
3683	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,103	202511	5.000%
3684	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202511	5.000%
3685	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202511	5.000%
3686	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,117	202511	5.000%
3687	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	44	202511	5.000%
3688	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202511	5.000%
3689	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202511	10.000%
3690	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202511	10.000%
3691	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202511	10.000%
3692	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202511	10.000%
3693	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202511	10.000%
3694	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202511	10.000%
3695	FP35100024987	P5300200:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	6,151	202512	1.570%
3696	FP35100315419	P5300300:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	612	202512	1.570%
3697	FP35100524688	P5300310:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	920	202512	1.570%
3698	FP35800092209	P5300100:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	ANC Water	304	48,195	202512	1.570%
3699	FP35801025377	P5300200:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	ANC Water	304	16,460	202512	1.570%
3700	FP35100058948	Systems Engineering Kville	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	2,500	202512	1.570%
3701	FP35100064892	Instl Quick Conncet/Tmsfr Switch	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	2,500	202512	1.570%
3702	FP35801025373	System Improv/Engineering West	Eng for sysetms acquired without adequate P&S	Bring systems up to DEQ approval status	ANC Water	304	5,000	202512	1.570%
3703	FP35801065062	Instl Quick Con/Tmsfr Switches	Allow for generator to be hooked up during power outage w/o straight wiring	Install Hubbel plugs at wells	ANC Water	304	3,188	202512	1.570%
3704	FP35900113493	SAFE ANC Water Improvmt Marker	To ensure safety at all Aqua sites	Regulations	ANC Water	304	60,000	202512	1.570%
3705	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202512	1.650%
3706	FP35800026507	Well Renovations Central	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	ANC Water	307	660	202512	1.310%
3707	FP35100021008	Woodcreek Addl Source Supply	Increase Water Supply for Wedgewood	production from existing sources	ANC Water	307	50,000	202512	1.310%
3708	FP35800092247	CW Valve Bank Renovation Central	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	22,510	202512	4.560%
3709	FP35100524691	Valve Bank Reno Coast	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	331	202512	4.560%
3710	FP35100025011	Valve Bank Reno Kville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	3,601	202512	4.560%
3711	FP35100324842	Valve Bank Renovation Fayetteville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	284	202512	4.560%
3712	FP35801025381	Valve Bank Renovations West	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,213	202512	4.560%
3713	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202512	1.790%
3714	FP35800092237	CW Pumping Equipment Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	51,952	202512	2.800%
3715	FP35100524692	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	517	202512	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Depreciation Rate
Project ID	Project Description	Project Reason	Project Scope	Rate Division					
3716	FP35100324843	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	340	202512	2.800%
3717	FP35100025012	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	9,447	202512	2.800%
3718	FP35801025382	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC Water	311	26,374	202512	2.800%
3719	FP35800092240	CW Treatment Equipment Central	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	37,155	202512	3.860%
3720	FP35100524694	Treatment Equipment Coast	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	818	202512	3.860%
3721	FP35100324844	Treatment Equipment Fayetteville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	689	202512	3.860%
3722	FP35100025014	Treatment Equipment Kville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	3,760	202512	3.860%
3723	FP35801025390	Treatment Equipment West	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset This marker is to ensure that moneys are reserved to design, permit, and install the necessary filtration to remove elevated concentrations of primary contaminants before exceeding the MCL, which is based on the Running Annual Average	ANC Water	320	5,641	202512	3.860%
3724	FP35800015948	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	225,000	202512	3.860%
3725	FP35800021608	WSIC Meadow Ridge Est #7 Rad Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
3726	FP35800021617	WSIC Turner Farm V #3 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
3727	FP35800021625	WSIC Strathaven #1 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
3728	FP35800021633	WSIC Shaw Hill #3 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	250,000	202512	3.860%
3729	FP35801016127	WSIC Primary WQ Marker - Future	Reserved unforeseen Primary Contaminant filter projects	Design/build/install filtration equipment, bldg and appurtenances	ANC Water	320	225,000	202512	3.860%
3730	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	36	202512	2.150%
3731	FP35800026527	Tank Improvements Central	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	777	202512	2.150%
3732	FP35100352221	Tank Improvements Fayetteville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202512	2.150%
3733	FP35100025015	Tank Improvements Kville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	2,244	202512	2.150%
3734	FP35801025393	Tank Improvements West	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	619	202512	2.150%
3735	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	46,350	202512	1.710%
3736	FP35100524697	Main Renovation Coast	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	202512	1.710%
3737	FP35100324845	Main Renovation Fayetteville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	2,331	202512	1.710%
3738	FP35801025394	Main Renovation West	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	33,743	202512	1.710%
3739	FP35100025016	Main Renovations Kville	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	10,350	202512	1.710%
3740	FP35800092101	CW Main Repair/Valve Rplc Central	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	9,333	202512	1.710%
3741	FP35100025017	Main Repair/Valve Replace Kville	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	500	202512	1.710%
3742	FP35801025395	Main Repair/Valve Rplc West	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	331	12,167	202512	1.710%
3743	FP35800015950	WSIC Water Main Replace Marker	Replace aging failing distribution mains	To continue identifying water mains that continue to deteriorate and are causing a significant decline in service and reliability	ANC Water	331	1,000,000	202512	1.710%
3744	FP35801013372	WSIC Distribution Main Rplc Marker	Marker for Distribution Main Replacement	To continue identifying water mains that continue to deteriorate and are causing a significant decline in service and reliability	ANC Water	331	500,000	202512	1.710%
3745	FP35100016473	Services - Kville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	7,367	202512	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Water
Schedule of Capital Asset Additions

Aqua NC Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3746	FP35100316474	Services Fayetteville	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	3,342	202512	4.810%
3747	FP35100516475	Services Coast	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	1,038	202512	4.810%
3748	FP35800092249	CE Services Central	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	46,384	202512	4.810%
3749	FP35801016479	Services West	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	333	35,635	202512	4.810%
3750	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	1,105	202512	4.810%
3751	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	5,622	202512	4.810%
3752	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	4,276	202512	4.810%
3753	FP35800092105	CW Meter/Meter Box Reno Central	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	17,058	202512	3.300%
3754	FP35100324849	Meter/Meter Box Reno Fayetteville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202512	3.300%
3755	FP35100025021	Meter/Meter Box Reno Kville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	4,424	202512	3.300%
3756	FP35801027002	Meter/Meter Box Reno West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	15,297	202512	3.300%
3757	FP35100524700	Meters/Meter Box Reno Coast	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	334	202512	3.300%
3758	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	1,250	202512	3.300%
3759	New FP	New Meters Fayetteville	Install new meters for new customers	Install new meter	ANC Water	334	167	202512	3.300%
3760	New FP	New Meters Wilm	Install new meters for new customers	Install new meter	ANC Water	334	33	202512	3.300%
3761	New FP	New Meters Central	Install new meters for new customers	Install new meter	ANC Water	334	12,383	202512	3.300%
3762	New FP	New Meters West	Install new meters for new customers	Install new meter	ANC Water	334	4,216	202512	3.300%
3763	FP35800026549	P5300100:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	1,104	202512	5.000%
3764	FP35801025406	P5300200:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	819	202512	5.000%
3765	FP35100025024	P5300220:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC Water	343	417	202512	5.000%
3766	FP35800026542	P5300100:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	1,118	202512	5.000%
3767	FP35100553111	P5300310:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	45	202512	5.000%
3768	FP35801093416	P5300200:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC Water	344	279	202512	5.000%
3769	FP35800026546	Remote Monitoring Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	3,461	202512	10.000%
3770	FP35100524704	Remote Monitoring Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	12	202512	10.000%
3771	FP35100359632	Remote Monitoring Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202512	10.000%
3772	FP35100025023	Remote Monitoring Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	559	202512	10.000%
3773	FP35801025403	Remote Monitoring West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	2,367	202512	10.000%
3774	FP35801078032	Install Level Tran & Pressure Mon	Statewide initiative to obtain production data on wells losing production	Instll level transducers and pres monitors	ANC Water	346	3,188	202512	10.000%
3775	Total 2025						21,087,387		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202201	2.080%
2	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202201	2.080%
3	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202201	2.080%
4	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202201	2.080%
5	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202201	2.080%
6	FP35880018741	Chapel Ridge Emergency Wetwell Reno	Sewer Wetwell failure due to excessive corrosion	Blast and Install new coating on entire inside of manhole	ANC WW	354	52,391	202201	2.080%
7	FP35101521111	Sterling Farms Rplc Control Panel	Control panel is dated and problematic	and reolace any associated piping	ANC WW	354	25,000	202201	2.080%
8	FP35881013499	Windemere WWTP Painting/Coating	Deterioration of metal	Replace/repair control panel	ANC WW	354	33,000	202201	2.080%
9	FP35881013499	Pine Valley WWTP Painting/Coating	Deterioration of metal	Paint/coat exterior of tankage	ANC WW	354	8,800	202201	2.080%
10	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202201	2.080%
11	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202201	3.050%
12	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202201	3.050%
13	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202201	3.050%
14	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202201	3.050%
15	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202201	3.050%
16	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202201	1.530%
17	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202201	1.530%
18	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202201	1.530%
19	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202201	1.530%
20	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202201	1.530%
21	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202201	1.850%
22	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202201	1.850%
23	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202201	1.850%
24	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202201	1.850%
25	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202201	1.850%
26	FP35880026219	Neuse Colony Instl Rain Guards	I&I - Reduce the amount of I&I in the system to reduce overall treatment	Install in all road surface and low lying sewer manhole locations	ANC WW	361	10,656	202201	1.850%
27	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202201	2.450%
28	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202201	2.450%
29	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
30	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
31	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202201	2.450%
32	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202201	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
						Account	Cost	Date	Rate
Project ID	Project Description		Project Reason	Project Scope					
33	FP35880007425	Colepark WWTP Flow Meter	Emergency Replacement due to failure	Replaced current flow meter	ANC WW	364	5,647	202201	1.230%
34	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202201	7.410%
35	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202201	7.410%
36	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202201	7.410%
37	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202201	7.410%
38	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202201	7.410%
39	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202201	7.410%
40	FP35881025017	SSIC Windemere WWTP Filter Pmp Rplc	Pump failed	Replaced pump	ANC WW	371	9,819	202201	7.410%
41	FP35881026316	SSIC River Pk Apt LS Pump Rplc	Pump failed	Replaced pump	ANC WW	371	14,919	202201	7.410%
42	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202201	7.410%
43	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202201	2.770%
44	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202201	2.770%
45	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202201	2.770%
46	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202201	2.770%
47	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202201	2.770%
48	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202201	2.770%
49	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202201	2.770%
50	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202201	2.770%
51	FP35101027479	Salem Glen Digester/EQ Wall Repair	Wall failed between tankage	Replace steel wall	ANC WW	380	33,532	202201	2.770%
52	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202201	2.770%
53	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202201	2.770%
54	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202201	5.000%
55	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202201	5.000%
56	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202201	5.000%
57	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202201	5.000%
58	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202201	5.000%
59	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202201	5.000%
60	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202201	5.000%
61	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202201	5.000%
62	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202201	5.000%
63	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202201	5.000%
64	FP35880007416	Chapel Ridge WWTP - New Sampler	Previous sampler outdated and malfunctioned	Replaced with new Isco Sampler Unit	ANC WW	394	7,835	202201	5.000%
65	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202201	6.670%
66	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202201	6.670%
67	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202201	6.670%
68	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202201	6.670%
69	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202201	6.670%
70	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202202	2.080%
71	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202202	2.080%
72	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202202	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
73	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202202	2.080%
74	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202202	2.080%
75	FP35880007421	Briarwood WWTP Access Drive Rehab	Driveway wash out from storms	Grade Drive and Replace gravel	ANC WW	354	7,490	202202	2.080%
76	FP35880014770	SAFE Carolina Mdws EQ Handrail Rpr	Handrail deteriorated	Replace with new speed rail	ANC WW	354	1,425	202202	2.080%
77	FP35880016788	SAFE Gov Club WWTP Fall Protect	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	1,723	202202	2.080%
78	FP35881016789	SAFE Monterey Lnd Instl LS Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,827	202202	2.080%
79	FP35881016789	SAFE Country WE Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	3,000	202202	2.080%
80	FP35881016789	SAFE Crismark Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	3,000	202202	2.080%
81	FP35881016789	SAFE Pier 33 LS Instl Safety Gratin	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,381	202202	2.080%
82	FP35881016789	SAFE Bay Point LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,370	202202	2.080%
83	FP35881016789	SAFE Hardees LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,360	202202	2.080%
84	FP35881016789	SAFE Catawba Queen LS Instl Grat	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
85	FP35881016789	SAFE Pier 16 LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
86	FP35881016789	SAFE River Pk LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,349	202202	2.080%
87	FP35881016789	SAFE Burger King LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,264	202202	2.080%
88	FP35881016789	SAFE Alexander LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
89	FP35881016789	SAFE Big Daddy LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
90	FP35881016789	SAFE Emerald Lake Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	672	202202	2.080%
91	FP35881016789	SAFE Buckingham Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	632	202202	2.080%
92	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202202	2.080%
93	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202202	3.050%
94	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202202	3.050%
95	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202202	3.050%
96	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202202	3.050%
97	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202202	3.050%
98	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202202	1.530%
99	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202202	1.530%
100	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202202	1.530%
101	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202202	1.530%
102	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202202	1.530%
103	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202202	1.850%
104	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202202	1.850%
105	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202202	1.850%
106	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202202	1.850%
107	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202202	1.850%
108	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202202	2.450%
109	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202202	2.450%
110	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%
111	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
						Account	Cost	Date	Rate
Project ID	Project Description		Project Reason	Project Scope					
112	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202202	2.450%
113	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202202	2.450%
114	FP35101021081	Spring Creek Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
115	FP35101021082	Briarwood Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
116	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202202	7.410%
117	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202202	7.410%
118	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202202	7.410%
119	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202202	7.410%
120	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202202	7.410%
121	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202202	7.410%
122	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202202	7.410%
123	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202202	2.770%
124	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202202	2.770%
125	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202202	2.770%
126	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202202	2.770%
127	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202202	2.770%
128	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202202	2.770%
129	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202202	2.770%
130	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202202	2.770%
131	FP35880014318	Westfall Convert to EA Process	Growth/Environment - improved treatment	Installed new piping, controls and put additional pre installed tankage in service	ANC WW	380	251,086	202202	2.770%
132	FP35880015944	Neuse River WWTP Instl Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,411	202202	2.770%
133	FP35880016784	SAFE Neuse Rvr WWTP Eyewash/Shwr	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	6,126	202202	2.770%
134	FP35880016819	SAFE Instl Shower/Eyewash Carolina	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	22,159	202202	2.770%
135	FP35880088733	Neuse Rvr Vll Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
136	FP35880088733	Wildwood Gm Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
137	FP35880088733	Neuse Colony Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,575	202202	2.770%
138	FP35880088733	WWTP ChemContain Instl Colvard	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,872	202202	2.770%
139	FP35880088733	Cole Pk Plza Instl ChemContainment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,706	202202	2.770%
140	FP35880088733	Avocet Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,525	202202	2.770%
141	FP35880088733	Briarwood Frm Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
142	FP35880088733	Chapel Rdg Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
143	FP35880088733	Govern Club Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
144	FP35880088733	The Legacy Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
145	FP35880088733	Barclay WWTP Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
146	FP35880088733	Crooked Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
147	FP35880088733	Cross Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
148	FP35880088733	Lake Rdg Aero Instl Containmnt Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
149	FP35880088733	Mallard Crx Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
150	FP35880088733	Preserve @JL Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
151	FP35880088733	Tradewinds Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
152	FP35880088733	Westfall Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
153	FP35881088820	Bridgeport Aeration Basin Replacmnt	Need new WWTP to replace dilapidated old plant	Install two new pre-cast concrete treatment plant trains	ANC WW	380	2,630,000	202202	2.770%
154	FP35101013450	SSIC Olde Beau Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	25,000	202202	2.770%
155	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202202	2.770%
156	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202202	2.770%
157	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202202	5.000%
158	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202202	5.000%
159	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202202	5.000%
160	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202202	5.000%
161	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202202	5.000%
162	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202202	5.000%
163	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202202	5.000%
164	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202202	5.000%
165	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202202	5.000%
166	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202202	5.000%
167	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202202	6.670%
168	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202202	6.670%
169	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202202	6.670%
170	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202202	6.670%
171	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202202	6.670%
172	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202203	2.080%
173	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202203	2.080%
174	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202203	2.080%
175	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202203	2.080%
176	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202203	2.080%
177	FP35880021655	Avocet Replace Pydradeck Filter	Current filter is deteriorating	Replace with new Pydradeck filters	ANC WW	354	20,000	202203	2.080%
178	FP35101521111	Sterling Farms Rplc Control Panel	Control panel is dated and problematic	Replace/repair control panel	ANC WW	354	25,000	202203	2.080%
179	FP35101578333	Castle Bay WWTP Paint Interior	Interior of tank is deteriorating	Paint/coat exterior of tankage	ANC WW	354	220,000	202203	2.080%
180	FP35101588429	Emerald Pintatn rpl control panels	replace problematic panel	replace panel	ANC WW	354	55,000	202203	2.080%
181	FP35881013461	Oak Harbor Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
182	FP35881013462	Castaways Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
183	FP35881013463	Garfield's Hwy 16 restaurant(Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	5,000	202203	2.080%
184	FP35881013464	Laundromat (Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
185	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202203	2.080%
186	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202203	3.050%
187	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202203	3.050%
188	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202203	3.050%
189	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202203	3.050%
190	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202203	3.050%
191	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202203	1.530%
192	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202203	1.530%
193	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202203	1.530%
194	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202203	1.530%
195	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202203	1.530%
196	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202203	1.850%
197	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202203	1.850%
198	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202203	1.850%
199	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202203	1.850%
200	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202203	1.850%
201	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202203	2.450%
202	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202203	2.450%
203	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
204	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
205	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202203	2.450%
206	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202203	2.450%
207	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202203	7.410%
208	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202203	7.410%
209	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202203	7.410%
210	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202203	7.410%
211	FP35881025988	Pumping Equipment West	sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202203	7.410%
212	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202203	7.410%
213	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202203	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
214	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202203	2.770%
215	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202203	2.770%
216	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202203	2.770%
217	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202203	2.770%
218	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202203	2.770%
219	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202203	2.770%
220	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202203	2.770%
221	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202203	2.770%
222	FP35880016819	SAFE Instl Shower/Eyewash TheLegacy	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,571	202203	2.770%
223	FP35880016819	SAFE Instl Shower/Eyewash Hawthorne	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,398	202203	2.770%
224	FP35880016819	SAFE Instl Shower/Eyewash Chapel Rdg	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,723	202203	2.770%
225	FP35880016819	SAFE Instl Shower/Eyewash Hasentree	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,316	202203	2.770%
226	FP35880016819	SAFE Instl Shower/Eyewash Preserve	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	8,781	202203	2.770%
227	FP35880016819	SAFE Instl Shower/Eyewash Colvard	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,111	202203	2.770%
228	FP35880016819	SAFE Instl Shower/Eyewash Gov Club	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	5,943	202203	2.770%
229	FP35880021661	Hawthorne Install Airlift Boxes	Reduce the need for a costly tanker truck	Install lifts to facilitate proper maintenance	ANC WW	380	17,000	202203	2.770%
230	FP35880024534	Briarwood Farms Add 3rd Blower	Compliance - improve and maintain state compliance	Added additional blower to improve plant performance in order to stay compliant	ANC WW	380	27,866	202203	2.770%
231	FP35880025665	WWTP Irrigation Staff Gauge Project	Compliance - improve and maintain state compliance	Current staff guages were inadequate and not up to code. Replaced with new staff guages at all irrigation and upset ponds	ANC WW	380	30,940	202203	2.770%
232	FP35880088721	Beachwood WWTP/LS Upgrades/Nit	Compliance/Environment - Complete metal and chamber degregation on entire plant	Full metal train rehab and coating with electrical and equipment upgrades as well to increase safety and reliability	ANC WW	380	658,964	202203	2.770%
233	FP35881078177	Country Woods East Expansion	Replace former lower 0.190 MGD WWTF	Install new 0.190 MGD Treatment Train including new disc filter and back up Chlorine Contact chamber	ANC WW	380	4,500,000	202203	2.770%
234	FP35101016821	SAFE Instl Shwr/Eyewash Bulk Storage	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,669	202203	2.770%
235	FP35101016821	SAFE Instl Shwr/Eyewash Salem Qtrs	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,596	202203	2.770%
236	FP35101016821	SAFE Instl Shwr/Eyewash Spring Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,939	202203	2.770%
237	FP35101016821	SAFE Instl Shwr/Eyewash Wellesley Pl	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,175	202203	2.770%
238	FP35101016821	SAFE Instl Shwr/Eyewash Willow Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,696	202203	2.770%
239	FP35101016821	SAFE Instl Shwr/Eyewash Graystone	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,609	202203	2.770%
240	FP35101016821	SAFE Instl Shwr/Eyewash Salem Glen	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,464	202203	2.770%
241	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202203	2.770%
242	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202203	2.770%
243	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202203	5.000%
244	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202203	5.000%
245	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202203	5.000%
246	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202203	5.000%
247	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202203	5.000%
248	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202203	5.000%
249	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202203	5.000%
250	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202203	5.000%
251	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202203	5.000%
252	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202203	5.000%
253	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202203	6.670%
254	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202203	6.670%
255	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202203	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
256	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202203	6.670%
257	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202203	6.670%
258	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202204	2.080%
259	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202204	2.080%
260	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202204	2.080%
261	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202204	2.080%
262	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202204	2.080%
263	FP35101521109	Castle Bay WWTP Drive Improvements	driveway in need of repair	top dress and restore stone access	ANC WW	354	25,000	202204	2.080%
264	FP35101016790	SAFE Willow Crk LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	7,000	202204	2.080%
265	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202204	2.080%
266	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202204	3.050%
267	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202204	3.050%
268	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202204	3.050%
269	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202204	3.050%
270	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202204	3.050%
271	FP35101588430	Emerald Plantation Rplc Generator	replace old military generator	install new genset	ANC WW	355	45,000	202204	3.050%
272	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202204	1.530%
273	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202204	1.530%
274	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202204	1.530%
275	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202204	1.530%
276	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202204	1.530%
277	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202204	1.850%
278	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202204	1.850%
279	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202204	1.850%
280	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202204	1.850%
281	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202204	1.850%
282	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202204	2.450%
283	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202204	2.450%
284	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
285	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
286	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202204	2.450%
287	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202204	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
288	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202204	7.410%
289	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202204	7.410%
290	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202204	7.410%
291	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202204	7.410%
292	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202204	7.410%
293	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202204	7.410%
294	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202204	7.410%
295	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202204	2.770%
296	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202204	2.770%
297	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202204	2.770%
298	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202204	2.770%
299	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202204	2.770%
300	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202204	2.770%
301	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202204	2.770%
302	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202204	2.770%
303	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202204	2.770%
304	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202204	2.770%
305	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202204	2.770%
306	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202204	5.000%
307	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202204	5.000%
308	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202204	5.000%
309	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202204	5.000%
310	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202204	5.000%
311	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202204	5.000%
312	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202204	5.000%
313	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202204	5.000%
314	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202204	5.000%
315	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202204	5.000%
316	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202204	6.670%
317	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202204	6.670%
318	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202204	6.670%
319	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202204	6.670%
320	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202204	6.670%
321	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202205	2.080%
322	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202205	2.080%
323	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202205	2.080%
324	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202205	2.080%
325	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202205	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
326	FP35880088746	The Preserve Lab Office Building	Currently there is no safe place for the operator to conduct paperwork	Install small portable building	ANC WW	354	30,000	202205	2.080%
327	Need New	SAFE South Entrance LS Install Stairs Gov Club	Need stairs installed to access	Install stairs	ANC WW	354	5,000	202205	2.080%
328	Need New	SAFE Crooked Creek WWTP Install Stairs	Stairs deteriorated	Replace stairs	ANC WW	354	5,000	202205	2.080%
329	FP35881013477	Harbor Estates Rplc Building	Deterioration due to age	Replace blower building	ANC WW	354	15,000	202205	2.080%
330	FP35881021088	Willowbrook Rplc Storage Building	Deterioration and age	Replace storage building	ANC WW	354	7,500	202205	2.080%
331	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202205	2.080%
332	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202205	3.050%
333	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202205	3.050%
334	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202205	3.050%
335	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202205	3.050%
336	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202205	3.050%
337	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202205	1.530%
338	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202205	1.530%
339	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202205	1.530%
340	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202205	1.530%
341	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202205	1.530%
342	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202205	1.850%
343	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202205	1.850%
344	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202205	1.850%
345	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202205	1.850%
346	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202205	1.850%
347	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202205	2.450%
348	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202205	2.450%
349	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
350	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
351	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202205	2.450%
352	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202205	2.450%
353	FP35880092283	CW Pumping Equipment WW Central	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202205	7.410%
354	FP35101524793	Pumping Equipment Coast	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202205	7.410%
355	FP35883011012	Pumping Equipment Fayetteville	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202205	7.410%
356	FP35101025132	Pumping Equipment Kville	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202205	7.410%
357	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202205	7.410%
358	FP35880020967	SSIC Timberbrook LS Pump Rplc	Pump unrepairable	Replace with new pump	ANC WW	371	29,986	202205	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
359	FP3510108859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202205	7.410%
360	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202205	7.410%
361	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202205	2.770%
362	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202205	2.770%
363	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202205	2.770%
364	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202205	2.770%
365	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202205	2.770%
366	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202205	2.770%
367	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202205	2.770%
368	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202205	2.770%
369	FP35880021659	Crked Crk Rplc Eff Dischrg SS Box	Metal deterioration	Replace entire box	ANC WW	380	15,000	202205	2.770%
370	FP35101564846	SSIC Avendale Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202205	2.770%
371	Need New	SAFE Legacy WWTP Install Pump Hoist	Need hoist to safely lift pumps	Install hoist	ANC WW	380	2,500	202205	2.770%
372	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202205	2.770%
373	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202205	2.770%
374	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202205	5.000%
375	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202205	5.000%
376	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202205	5.000%
377	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202205	5.000%
378	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202205	5.000%
379	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202205	5.000%
380	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202205	5.000%
381	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202205	5.000%
382	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202205	5.000%
383	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202205	5.000%
384	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202205	6.670%
385	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202205	6.670%
386	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202205	6.670%
387	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202205	6.670%
388	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202205	6.670%
389	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202206	2.080%
390	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202206	2.080%
391	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202206	2.080%
392	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202206	2.080%
393	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202206	2.080%
394	Need New	SAFE LS Fall Protection	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	7,000	202206	2.080%
395	FP35101021083	Greystone L/S #1 Rplc SS Pipe	Repeated patch/repairs - need to repalce	Rehab L/S piping and valves	ANC WW	354	8,000	202206	2.080%
396	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202206	2.080%
397	FP35881021092	Pine Valley Rplc Access Rd	Road has devolved	Grade and gravel access road	ANC WW	354	12,500	202206	2.080%
398	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202206	2.080%
399	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202206	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
400	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202206	3.050%
401	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202206	3.050%
402	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202206	3.050%
403	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202206	3.050%
404	FP35101521136	Cannonsgate LS2 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202206	3.050%
405	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202206	3.050%
406	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202206	1.530%
407	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202206	1.530%
408	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202206	1.530%
409	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202206	1.530%
410	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202206	1.530%
411	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202206	1.850%
412	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202206	1.850%
413	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202206	1.850%
414	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202206	1.850%
415	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202206	1.850%
416	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202206	2.450%
417	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202206	2.450%
418	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
419	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
420	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202206	2.450%
421	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202206	2.450%
422	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202206	7.410%
423	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202206	7.410%
424	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202206	7.410%
425	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202206	7.410%
426	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202206	7.410%
427	FP35101521124	Cannonsgate Rbld Inplant Water Pump	pump in dosing tank needs replaced including controls	Replace pump	ANC WW	371	25,000	202206	7.410%
428	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202206	7.410%
429	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202206	7.410%
430	FP35880007424	Crooked Crk WWTP Chem Strg Rehab	Current chemical pumps and piping deteriorated and leaking	Replace with new chemical rated pumps and associated piping	ANC WW	380	30,000	202206	2.770%
431	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202206	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
432	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202206	2.770%
433	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202206	2.770%
434	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202206	2.770%
435	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202206	2.770%
436	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202206	2.770%
437	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202206	2.770%
438	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202206	2.770%
439	FP35880007430	Governors Club WWTP Filter Rehab	Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	40,000	202206	2.770%
440	FP35880021652	Crooked Creek Rplc Filter Media	Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	30,000	202206	2.770%
441	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	32,000	202206	2.770%
442	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202206	2.770%
443	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202206	2.770%
444	FP35880021656	JoCO Purchase Capacity	Nuese Colony increased flow	Stay within compliance and able to properly treat waste water	ANC WW	389	550,000	202206	2.000%
445	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202206	5.000%
446	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202206	5.000%
447	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202206	5.000%
448	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202206	5.000%
449	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202206	5.000%
450	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202206	5.000%
451	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202206	5.000%
452	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202206	5.000%
453	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202206	5.000%
454	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202206	5.000%
455	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202206	6.670%
456	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202206	6.670%
457	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202206	6.670%
458	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202206	6.670%
459	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202206	6.670%
460	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202207	2.080%
461	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202207	2.080%
462	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202207	2.080%
463	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202207	2.080%
464	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202207	2.080%
465	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202207	2.080%
466	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202207	2.080%
467	Need New	SAFE Penman WWTP Fall Protection	Walking surface&handrails need replaced at WWTP	Replace supports, grating, and handrails	ANC WW	354	15,000	202207	2.080%
468	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	90,000	202207	2.080%
469	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202207	2.080%
470	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202207	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
471	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202207	3.050%
472	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202207	3.050%
473	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202207	3.050%
474	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202207	3.050%
475	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202207	3.050%
476	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202207	1.530%
477	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202207	1.530%
478	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202207	1.530%
479	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202207	1.530%
480	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202207	1.530%
481	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202207	1.850%
482	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202207	1.850%
483	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202207	1.850%
484	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202207	1.850%
485	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202207	1.850%
486	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202207	2.450%
487	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202207	2.450%
488	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
489	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
490	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202207	2.450%
491	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202207	2.450%
492	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202207	7.410%
493	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202207	7.410%
494	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202207	7.410%
495	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202207	7.410%
496	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202207	7.410%
497	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202207	7.410%
498	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202207	7.410%
499	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202207	7.410%
500	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202207	2.770%
501	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202207	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
502	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202207	2.770%
503	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202207	2.770%
504	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202207	2.770%
505	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202207	2.770%
506	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202207	2.770%
507	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202207	2.770%
508	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202207	2.770%
509	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	32,000	202207	2.770%
510	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	48,000	202207	2.770%
511	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202207	2.770%
512	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202207	2.770%
513	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202207	5.000%
514	FP35883011010	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202207	5.000%
515	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202207	5.000%
516	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202207	5.000%
517	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202207	5.000%
518	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202207	5.000%
519	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202207	5.000%
520	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202207	5.000%
521	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202207	5.000%
522	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202207	5.000%
523	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202207	6.670%
524	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202207	6.670%
525	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202207	6.670%
526	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202207	6.670%
527	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202207	6.670%
528	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202208	2.080%
529	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202208	2.080%
530	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202208	2.080%
531	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202208	2.080%
532	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202208	2.080%
533	FP35880021662	Fall Protection Hawthorne LS (6)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	30,000	202208	2.080%
534	FP35880021667	Fall Protection Barclay Downs LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202208	2.080%
535	FP35880021669	Fall Protection Wildwood Green (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202208	2.080%
536	FP35880021670	Fall Protection Lake Ridge Aero (1)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	5,000	202208	2.080%
537	FP35101521119	Cannonsgate LS1 Coat Interior I&I	Cannons Gate lift station wetwell has I and i	repair interior and coat interior of wetwell	ANC WW	354	15,000	202208	2.080%
538	Need New	SAFE LS Fall Protection	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	18,000	202208	2.080%
539	Need New	SAFE River Park Fall Protection	Handrails need installed&replaced at WWTP	Install and replace needed handrails	ANC WW	354	15,000	202208	2.080%
540	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202208	2.080%
541	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202208	2.080%
542	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202208	3.050%
543	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202208	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
544	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202208	3.050%
545	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202208	3.050%
546	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202208	3.050%
547	FP35101013447	Salem Glen Rplc Generator	Due to age sewer main has failure that requires repair/replacement and restoration	Replace generator	ANC WW	355	60,000	202208	3.050%
548	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202208	1.530%
549	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202208	1.530%
550	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202208	1.530%
551	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202208	1.530%
552	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202208	1.530%
553	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202208	1.850%
554	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202208	1.850%
555	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202208	1.850%
556	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202208	1.850%
557	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202208	1.850%
558	FP35101016646	Services WW Kville	repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202208	2.450%
559	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202208	2.450%
560	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
561	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
562	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202208	2.450%
563	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202208	2.450%
564	FP35880092283	CW Pumping Equipment WW Central	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202208	7.410%
565	FP35101524793	Pumping Equipment Coast	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202208	7.410%
566	FP35883011012	Pumping Equipment Fayetteville	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202208	7.410%
567	FP35101025132	Pumping Equipment Kville	repair/replacement pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202208	7.410%
568	FP35881025988	Pumping Equipment West	repair/replacement Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202208	7.410%
569	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202208	7.410%
570	FP35881088960	SSIC Replace LS/WWTP Pumps	wwtp equip has failure or reduced function that requires repair/replacement	Replace pump/motor	ANC WW	371	10,417	202208	7.410%
571	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202208	2.770%
572	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202208	2.770%
573	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202208	2.770%
574	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202208	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
575	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202208	2.770%
576	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202208	2.770%
577	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202208	2.770%
578	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202208	2.770%
579	FP35880027204	Colvard Frm Irr Pond Dam Repair	Current irrigation pond dam wall is sluffing into pond Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Excavate area and replace with new dam approved materials	ANC WW	380	104,109	202208	2.770%
580	FP35880088733	WWTP Chemical Containment Install	repair problematic under drain/add access points	Install new containments in chemical storage areas	ANC WW	380	50,000	202208	2.770%
581	FP35101521110	Avendale Underdrain Improvements	Emerald plantation clarifier weirs are worn	install access points and repair drain	ANC WW	380	20,000	202208	2.770%
582	FP35101521117	Emerald Plnt Rbld Clarifiers Weirs	Increase biological treatment efficiency by removing unwanted material from the influent	rebuild clarifier weirs.	ANC WW	380	20,000	202208	2.770%
583	FP35101564849	SSIC Castle Bay Fine Screen	SSIC Plan Blwr Motor Rplc Marker	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202208	2.770%
584	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	SSIC Planned Blw/Motor Rplc Mark	Replace blower/blower motor	ANC WW	380	2,083	202208	2.770%
585	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202208	2.770%
586	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202208	5.000%
587	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202208	5.000%
588	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202208	5.000%
589	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202208	5.000%
590	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202208	5.000%
591	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202208	5.000%
592	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202208	5.000%
593	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202208	5.000%
594	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202208	5.000%
595	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202208	5.000%
596	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202208	6.670%
597	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202208	6.670%
598	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202208	6.670%
599	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202208	6.670%
600	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202208	6.670%
601	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202209	2.080%
602	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202209	2.080%
603	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202209	2.080%
604	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202209	2.080%
605	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202209	2.080%
606	FP35880026706	Crooked Crk WWTP Coating/Rprs	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	229,588	202209	2.080%
607	FP35880088725	Crooked Creek Trane Metal Restore	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202209	2.080%
608	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202209	2.080%
609	FP35881013476	The Landings L/S Rplc Control Panel	Deterioration due to age	Replace control panel	ANC WW	354	8,000	202209	2.080%
610	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202209	2.080%
611	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202209	3.050%
612	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202209	3.050%
613	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202209	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
614	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202209	3.050%
615	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202209	3.050%
616	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202209	1.530%
617	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202209	1.530%
618	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202209	1.530%
619	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202209	1.530%
620	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202209	1.530%
621	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202209	1.850%
622	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202209	1.850%
623	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202209	1.850%
624	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202209	1.850%
625	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202209	1.850%
626	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202209	2.450%
627	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202209	2.450%
628	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
629	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
630	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202209	2.450%
631	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202209	2.450%
632	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202209	7.410%
633	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202209	7.410%
634	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202209	7.410%
635	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202209	7.410%
636	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202209	7.410%
637	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202209	7.410%
638	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202209	7.410%
639	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202209	2.770%
640	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202209	2.770%
641	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202209	2.770%
642	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202209	2.770%
643	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202209	2.770%
644	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202209	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
645	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202209	2.770%
646	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202209	2.770%
647	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers	Replace all broken materials for proper system operation	ANC WW	380	15,000	202209	2.770%
648	FP35101013446	Greystone Rplc CCC; Instl Baffles	Insufficient chlorine contact time and deterioration	Repl cinder block tank w/steel tank; install baffles in new tank	ANC WW	380	60,000	202209	2.770%
649	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202209	2.770%
650	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202209	2.770%
651	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202209	5.000%
652	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202209	5.000%
653	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202209	5.000%
654	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202209	5.000%
655	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202209	5.000%
656	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202209	5.000%
657	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202209	5.000%
658	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202209	5.000%
659	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202209	5.000%
660	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202209	5.000%
661	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202209	6.670%
662	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202209	6.670%
663	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202209	6.670%
664	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202209	6.670%
665	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202209	6.670%
666	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202210	2.080%
667	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202210	2.080%
668	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202210	2.080%
669	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202210	2.080%
670	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202210	2.080%
671	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	8,000	202210	2.080%
672	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	30,000	202210	2.080%
673	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	65,000	202210	2.080%
674	FP35881013472	CWE Rplc EQ #5, 6, 7 Contrl Panels	Deterioration due to age	Replace control panels	ANC WW	354	24,000	202210	2.080%
675	FP35881013474	CWE Rplc all Electrical Conduit	Deterioration due to age/safety	Replace elec'l conduit	ANC WW	354	10,000	202210	2.080%
676	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202210	2.080%
677	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202210	3.050%
678	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202210	3.050%
679	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202210	3.050%
680	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202210	3.050%
681	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202210	3.050%
682	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202210	1.530%
683	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202210	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
684	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202210	1.530%
685	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202210	1.530%
686	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202210	1.530%
687	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202210	1.850%
688	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202210	1.850%
689	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202210	1.850%
690	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202210	1.850%
691	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202210	1.850%
692	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202210	2.450%
693	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202210	2.450%
694	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
695	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
696	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202210	2.450%
697	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202210	2.450%
698	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202210	7.410%
699	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202210	7.410%
700	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202210	7.410%
701	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202210	7.410%
702	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202210	7.410%
703	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	82,240	202210	7.410%
704	FP35880088958	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace with new	ANC WW	371	123,985	202210	7.410%
705	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202210	7.410%
706	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202210	7.410%
707	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202210	2.770%
708	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202210	2.770%
709	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202210	2.770%
710	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202210	2.770%
711	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202210	2.770%
712	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202210	2.770%
713	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202210	2.770%
714	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202210	2.770%
715	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202210	2.770%
716	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202210	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
717	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202210	2.770%
718	FP35881088818	Windemere Aeration Basin Repairs	Rotten steel with holes	Line interior of basins	ANC WW	380	125,000	202210	2.770%
719	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202210	5.000%
720	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202210	5.000%
721	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202210	5.000%
722	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202210	5.000%
723	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202210	5.000%
724	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202210	5.000%
725	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202210	5.000%
726	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202210	5.000%
727	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202210	5.000%
728	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202210	5.000%
729	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202210	6.670%
730	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202210	6.670%
731	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202210	6.670%
732	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202210	6.670%
733	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202210	6.670%
734	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202211	2.080%
735	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202211	2.080%
736	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202211	2.080%
737	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202211	2.080%
738	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202211	2.080%
739	FP35880077647	Mallards Cross Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
740	FP35880088722	Cole Park Train Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202211	2.080%
741	FP35880088723	Governors Club Ext Blast & Paint	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	120,000	202211	2.080%
742	FP35880088727	Tradewinds Trane Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
743	FP35881088800	Killians Digestor Repairs/Rpl EQ	Replace existing deteriorating EQ at WWTP	Design, Permit, and Install new 35K gallon EQ basin; old tankage 30+ Years old and beyond rehabilitation	ANC WW	354	500,000	202211	2.080%
744	FP35101021078	Forest Ridge Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
745	FP35101021079	Penman Hgts Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
746	FP35101021084	Old Beau Rebuild 2 L/S's	Deterioration due to age	Rehab wet well, piping and valves	ANC WW	354	20,000	202211	2.080%
747	FP35881021090	CWE Instl Covers at Control Panels	Protect employee and equipment from weather	Install covers over control panels	ANC WW	354	10,000	202211	2.080%
748	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202211	2.080%
749	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202211	3.050%
750	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202211	3.050%
751	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202211	3.050%
752	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202211	3.050%
753	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202211	3.050%
754	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202211	1.530%
755	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202211	1.530%
756	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202211	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
757	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202211	1.530%
758	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202211	1.530%
759	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202211	1.850%
760	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202211	1.850%
761	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202211	1.850%
762	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202211	1.850%
763	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202211	1.850%
764	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202211	2.450%
765	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202211	2.450%
766	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
767	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
768	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202211	2.450%
769	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202211	2.450%
770	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202211	7.410%
771	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202211	7.410%
772	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202211	7.410%
773	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202211	7.410%
774	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202211	7.410%
775	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202211	7.410%
776	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202211	7.410%
777	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202211	2.770%
778	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202211	2.770%
779	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202211	2.770%
780	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202211	2.770%
781	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202211	2.770%
782	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202211	2.770%
783	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202211	2.770%
784	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202211	2.770%
785	FP35880088949	SSIC Chapel Ridge Influent Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	175,000	202211	2.770%
786	FP35880088954	SSIC Westfall Influent Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%
787	FP35880021653	Neuse Colony EQ Expansion	Expand plant to 750k gpd; install new equalization basin	Install equalization basin	ANC WW	380	1,200,000	202211	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
788	FP35101564847	SSIC Emerald Plantation Fine Scrm	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%
789	FP35101013449	SSIC Melville Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
790	FP35101013451	SSIC Penman Heights Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
791	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202211	2.770%
792	FP35881013473	CWE Refurbish Clarifier Wiers	Wiers are not level	Expoxy and adjust weirs to level	ANC WW	380	15,000	202211	2.770%
793	FP35881013475	CWE Rplc RAS Lines	Deterioration due to age	Replace RAS lines	ANC WW	380	9,000	202211	2.770%
794	FP35881021096	CWE Interior/Coat	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	500,000	202211	2.770%
795	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202211	2.770%
796	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202211	5.000%
797	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202211	5.000%
798	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202211	5.000%
799	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202211	5.000%
800	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202211	5.000%
801	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202211	5.000%
802	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202211	5.000%
803	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202211	5.000%
804	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202211	5.000%
805	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202211	5.000%
806	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202211	6.670%
807	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202211	6.670%
808	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202211	6.670%
809	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202211	6.670%
810	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202211	6.670%
811	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202212	2.080%
812	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202212	2.080%
813	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202212	2.080%
814	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202212	2.080%
815	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202212	2.080%
816	FP35880021650	Briarwood WWTP Single Train Rehab	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	350,000	202212	2.080%
817	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202212	2.080%
818	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202212	3.050%
819	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202212	3.050%
820	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202212	3.050%
821	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202212	3.050%
822	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202212	3.050%
823	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202212	1.530%
824	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202212	1.530%
825	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202212	1.530%
826	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202212	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
Project ID	Project Description	Project Reason	Project Scope						
827	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202212	1.530%
828	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202212	1.850%
829	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202212	1.850%
830	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202212	1.850%
831	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202212	1.850%
832	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202212	1.850%
833	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202212	2.450%
834	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202212	2.450%
835	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202212	2.450%
836	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202212	2.450%
837	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202212	2.450%
838	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202212	2.450%
839	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202212	7.410%
840	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202212	7.410%
841	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202212	7.410%
842	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202212	7.410%
843	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202212	7.410%
844	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202212	7.410%
845	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202212	7.410%
846	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202212	2.770%
847	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202212	2.770%
848	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202212	2.770%
849	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202212	2.770%
850	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202212	2.770%
851	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202212	2.770%
852	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202212	2.770%
853	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	135	202212	2.770%
854	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	50,000	202212	2.770%
855	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Increase biological treatment efficiency by removing unwanted material from the influent	Replace with new	ANC WW	380	25,000	202212	2.770%
856	FP35881007736	SSIC Willowbrook Fine Screen Instl	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202212	2.770%
857	FP35101013453	SSIC Wellesley Instl Fine Screen	Replace blowers/motors due to failure	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202212	2.770%
858	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202212	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
859	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202212	2.770%
860	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202212	5.000%
861	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202212	5.000%
862	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202212	5.000%
863	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202212	5.000%
864	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202212	5.000%
865	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202212	5.000%
866	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202212	5.000%
867	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202212	5.000%
868	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202212	5.000%
869	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202212	5.000%
870	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202212	6.670%
871	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202212	6.670%
872	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202212	6.670%
873	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202212	6.670%
874	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202212	6.670%
875	Total 2022						19,987,607		
876	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202301	2.080%
877	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202301	2.080%
878	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202301	2.080%
879	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202301	2.080%
880	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202301	2.080%
881	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202301	3.050%
882	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202301	3.050%
883	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202301	3.050%
884	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202301	3.050%
885	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202301	3.050%
886	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202301	1.530%
887	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202301	1.530%
888	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202301	1.530%
889	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202301	1.530%
890	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202301	1.530%
891	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202301	1.850%
892	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202301	1.850%
893	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202301	1.850%
894	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202301	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
895	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202301	1.850%
896	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202301	2.450%
897	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202301	2.450%
898	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
899	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
900	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202301	2.450%
901	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202301	2.450%
902	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202301	7.410%
903	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202301	7.410%
904	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202301	7.410%
905	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202301	7.410%
906	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202301	7.410%
907	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202301	7.410%
908	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202301	7.410%
909	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202301	2.770%
910	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202301	2.770%
911	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202301	2.770%
912	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202301	2.770%
913	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202301	2.770%
914	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202301	2.770%
915	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202301	2.770%
916	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202301	2.770%
917	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202301	2.770%
918	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202301	2.770%
919	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202301	5.000%
920	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202301	5.000%
921	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202301	5.000%
922	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202301	5.000%
923	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202301	5.000%
924	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202301	5.000%
925	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202301	5.000%
926	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202301	5.000%
927	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202301	5.000%
928	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202301	5.000%
929	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202301	6.670%
930	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202301	6.670%
931	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202301	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
	Project ID	Project Description	Project Reason	Project Scope					
932	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202301	6.670%
933	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202301	6.670%
934	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202302	2.080%
935	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202302	2.080%
936	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202302	2.080%
937	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202302	2.080%
938	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202302	2.080%
939	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202302	2.080%
940	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202302	3.050%
941	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202302	3.050%
942	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202302	3.050%
943	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202302	3.050%
944	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202302	3.050%
945	New 5300211	CWE - switch generator to nat'l gas	Provide emer generator service	Switch gas for generator	ANC WW	355	6,000	202302	3.050%
946	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202302	1.530%
947	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202302	1.530%
948	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202302	1.530%
949	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202302	1.530%
950	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202302	1.530%
951	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202302	1.850%
952	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202302	1.850%
953	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202302	1.850%
954	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202302	1.850%
955	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202302	1.850%
956	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202302	2.450%
957	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202302	2.450%
958	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
959	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
960	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202302	2.450%
961	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202302	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
962	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202302	7.410%
963	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202302	7.410%
964	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202302	7.410%
965	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202302	7.410%
966	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202302	7.410%
967	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202302	7.410%
968	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202302	7.410%
969	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202302	2.770%
970	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202302	2.770%
971	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202302	2.770%
972	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202302	2.770%
973	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202302	2.770%
974	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202302	2.770%
975	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202302	2.770%
976	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202302	2.770%
977	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202302	2.770%
978	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202302	2.770%
979	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202302	5.000%
980	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202302	5.000%
981	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202302	5.000%
982	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202302	5.000%
983	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202302	5.000%
984	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202302	5.000%
985	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202302	5.000%
986	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202302	5.000%
987	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202302	5.000%
988	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202302	5.000%
989	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202302	6.670%
990	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202302	6.670%
991	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202302	6.670%
992	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202302	6.670%
993	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202302	6.670%
994	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202303	2.080%
995	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202303	2.080%
996	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202303	2.080%
997	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202303	2.080%
998	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202303	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
999	FP35881013465	Alexander Island Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1000	FP35881013466	CountryCnr Marina/RiverPk Reline LS	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1001	FP35881013467	Catawba Queen River Pk Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1002	FP35881013468	River Park Apts Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1003	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202303	3.050%
1004	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202303	3.050%
1005	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202303	3.050%
1006	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202303	3.050%
1007	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202303	3.050%
1008	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202303	1.530%
1009	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202303	1.530%
1010	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202303	1.530%
1011	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202303	1.530%
1012	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202303	1.530%
1013	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202303	1.850%
1014	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202303	1.850%
1015	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202303	1.850%
1016	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202303	1.850%
1017	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202303	1.850%
1018	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202303	2.450%
1019	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202303	2.450%
1020	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
1021	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
1022	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202303	2.450%
1023	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202303	2.450%
1024	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202303	7.410%
1025	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202303	7.410%
1026	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202303	7.410%
1027	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202303	7.410%
1028	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202303	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1029	FP3510108859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202303	7.410%
1030	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202303	7.410%
1031	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202303	2.770%
1032	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202303	2.770%
1033	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202303	2.770%
1034	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202303	2.770%
1035	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202303	2.770%
1036	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202303	2.770%
1037	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202303	2.770%
1038	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202303	2.770%
1039	FP35880052331	Tradewinds LS2 Willw Hvn Pipe Rehab	All piping deteriorated	Replace all internal parts for the lift station	ANC WW	380	5,000	202303	2.770%
1040	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202303	2.770%
1041	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202303	2.770%
1042	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202303	2.770%
1043	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202303	5.000%
1044	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202303	5.000%
1045	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202303	5.000%
1046	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202303	5.000%
1047	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202303	5.000%
1048	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202303	5.000%
1049	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202303	5.000%
1050	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202303	5.000%
1051	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202303	5.000%
1052	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202303	5.000%
1053	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202303	6.670%
1054	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202303	6.670%
1055	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202303	6.670%
1056	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202303	6.670%
1057	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202303	6.670%
1058	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202304	2.080%
1059	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202304	2.080%
1060	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202304	2.080%
1061	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202304	2.080%
1062	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202304	2.080%
1063	New 5300201	River Park - remove rotten railing and relocate wiring	Age and deterioration	Relocate wiring to new conduit	ANC WW	354	10,000	202304	2.080%
1064	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202304	3.050%
1065	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202304	3.050%
1066	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202304	3.050%
1067	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202304	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1068	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202304	3.050%
1069	FP35880013433	Hawthorne WWTP Rplc Generator	Generator unrepairable	Replace with new genset	ANC WW	355	60,000	202304	3.050%
1070	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202304	1.530%
1071	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202304	1.530%
1072	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202304	1.530%
1073	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202304	1.530%
1074	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202304	1.530%
1075	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202304	1.850%
1076	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202304	1.850%
1077	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202304	1.850%
1078	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202304	1.850%
1079	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202304	1.850%
1080	FP35101016646	Services WW Kville	repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202304	2.450%
1081	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202304	2.450%
1082	FP35880092316	CE Services WW Central	repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
1083	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
1084	FP35881016650	Services WW West	repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202304	2.450%
1085	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202304	2.450%
1086	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202304	7.410%
1087	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202304	7.410%
1088	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202304	7.410%
1089	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202304	7.410%
1090	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202304	7.410%
1091	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202304	7.410%
1092	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202304	7.410%
1093	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202304	2.770%
1094	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202304	2.770%
1095	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202304	2.770%
1096	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202304	2.770%
1097	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202304	2.770%
1098	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202304	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1099	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202304	2.770%
1100	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202304	2.770%
1101	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202304	2.770%
1102	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202304	2.770%
1103	New 5300221	Frye Bridge - instl hoist	Hoist to pull pumps for ORC safety	Inst hoist on EQ	ANC WW	380	1,500	202304	2.770%
1104	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202304	5.000%
1105	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202304	5.000%
1106	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202304	5.000%
1107	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202304	5.000%
1108	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202304	5.000%
1109	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202304	5.000%
1110	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202304	5.000%
1111	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202304	5.000%
1112	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202304	5.000%
1113	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202304	5.000%
1114	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202304	6.670%
1115	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202304	6.670%
1116	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202304	6.670%
1117	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202304	6.670%
1118	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202304	6.670%
1119	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202305	2.080%
1120	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202305	2.080%
1121	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202305	2.080%
1122	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202305	2.080%
1123	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202305	2.080%
1124	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202305	2.080%
1125	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202305	2.080%
1126	FP35881021102	CWE-Redwood L/S Guide Rails/Reline	Deterioration and age	Repl guide rails & line	ANC WW	354	12,000	202305	2.080%
1127	FP35881021103	CWE-Golddust L/S Rplc Control Panel	Deterioration and age	Replace control panel	ANC WW	354	8,500	202305	2.080%
1128	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202305	2.080%
1129	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202305	3.050%
1130	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202305	3.050%
1131	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202305	3.050%
1132	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202305	3.050%
1133	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202305	3.050%
1134	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202305	1.530%
1135	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202305	1.530%
1136	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202305	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
	Project ID	Project Description	Project Reason	Project Scope					
1137	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202305	1.530%
1138	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202305	1.530%
1139	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202305	1.850%
1140	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202305	1.850%
1141	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202305	1.850%
1142	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202305	1.850%
1143	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202305	1.850%
1144	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202305	2.450%
1145	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202305	2.450%
1146	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1147	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1148	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202305	2.450%
1149	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202305	2.450%
1150	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202305	7.410%
1151	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202305	7.410%
1152	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202305	7.410%
1153	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202305	7.410%
1154	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202305	7.410%
1155	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202305	7.410%
1156	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202305	7.410%
1157	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202305	2.770%
1158	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202305	2.770%
1159	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202305	2.770%
1160	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202305	2.770%
1161	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202305	2.770%
1162	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202305	2.770%
1163	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202305	2.770%
1164	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202305	2.770%
1165	FP35880058250	SSIC Mallards Crossing Blower Rplc	Emergency replacement due to equipment failure Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Replace like for like	ANC WW	380	50,000	202305	2.770%
1166	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	50,000	202305	2.770%
1167	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202305	2.770%
1168	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202305	2.770%
1169	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202305	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
1170	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202305	5.000%
1171	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202305	5.000%
1172	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202305	5.000%
1173	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202305	5.000%
1174	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202305	5.000%
1175	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202305	5.000%
1176	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202305	5.000%
1177	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202305	5.000%
1178	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202305	5.000%
1179	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202305	5.000%
1180	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202305	6.670%
1181	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202305	6.670%
1182	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202305	6.670%
1183	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202305	6.670%
1184	FP35881025986	Remote Monitoring WW West	Repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202305	6.670%
1185	New 5300221	Forest Ridge Repl Bldg	Age and deterioration	Replace storage/office building	ANC WW	354	6,500	202306	2.080%
1186	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202306	2.080%
1187	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,355	202306	2.080%
1188	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	33,892	202306	2.080%
1189	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	9,638	202306	2.080%
1190	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replace Fence is deteriorated and falling down	repair or replace failure or broken asset	ANC WW	354	1,147	202306	2.080%
1191	FP35880021660	Barclay Downs Rplc Fence/Gate	Rebuild lift station	Replace with new fence	ANC WW	354	50,000	202306	2.080%
1192	FP35101521114	Grand Villas Building Rehab	rehab equipment at end of useful life	rehab the plant building	ANC WW	354	20,000	202306	2.080%
1193	FP35101521116	Emerald Plantation LS 2 Rebuild	Prevent plants from rotting/developing holes	rebuild lift station	ANC WW	354	25,000	202306	2.080%
1194	FP35883088825	Woodlake Renovate Lift Stations	Prevent emp from falling into L/S	replace pumps	ANC WW	354	25,000	202306	2.080%
1195	FP35101013497	WWTP Painting/Coating Kville	Age and deterioration	Add coating to WWTP	ANC WW	354	50,000	202306	2.080%
1196	FP35881016789	SAFE LS Fall Protection		Install grating	ANC WW	354	10,000	202306	2.080%
1197	New 5300221	Wellesley Place repl building		Repl storage/office building	ANC WW	354	6,500	202306	2.080%
1198	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202306	3.050%
1199	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202306	3.050%
1200	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202306	3.050%
1201	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202306	3.050%
1202	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202306	3.050%
1203	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202306	1.530%
1204	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202306	1.530%
1205	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202306	1.530%
1206	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202306	1.530%
1207	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202306	1.530%
1208	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202306	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1209	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202306	1.850%
1210	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202306	1.850%
1211	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202306	1.850%
1212	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202306	1.850%
1213	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202306	2.450%
1214	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202306	2.450%
1215	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
1216	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
1217	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202306	2.450%
1218	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202306	2.450%
1219	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202306	7.410%
1220	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202306	7.410%
1221	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202306	7.410%
1222	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202306	7.410%
1223	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202306	7.410%
1224	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202306	7.410%
1225	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202306	7.410%
1226	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202306	2.770%
1227	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202306	2.770%
1228	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202306	2.770%
1229	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202306	2.770%
1230	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202306	2.770%
1231	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202306	2.770%
1232	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202306	2.770%
1233	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202306	2.770%
1234	FP35101521110	Avendale Underdrain Improvements	repair problematic under drain/add access points	install access points and repair drain	ANC WW	380	20,000	202306	2.770%
1235	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202306	2.770%
1236	FP35881021100	Bright's Creek Rplc Mud Well Piping	Deterioration and age	Replace broken pipe	ANC WW	380	6,000	202306	2.770%
1237	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202306	2.770%
1238	New 5300221	Salem Quarters - repl bar screen	Undersized - visiting 7 days/week	Increase size of bar screen	ANC WW	380	10,000	202306	2.770%
1239	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202306	5.000%
1240	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202306	5.000%
1241	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202306	5.000%
1242	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202306	5.000%
1243	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202306	5.000%
1244	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202306	5.000%
1245	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202306	5.000%
1246	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202306	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1247	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202306	5.000%
1248	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202306	5.000%
1249	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202306	6.670%
1250	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202306	6.670%
1251	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202306	6.670%
1252	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202306	6.670%
1253	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202306	6.670%
1254	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202307	2.080%
1255	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202307	2.080%
1256	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202307	2.080%
1257	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202307	2.080%
1258	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202307	2.080%
1259	FP35880021664	Fall Protection Crooked Crk LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1260	FP35880021665	Fall Protection Avocet LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1261	FP35880021674	Fall Protection Neuse River VII (1)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	5,000	202307	2.080%
1262	FP35880021675	Fall Protection Beachwood (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1263	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202307	2.080%
1264	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202307	2.080%
1265	FP35881013479	Spinnaker Bay Rplc Fence	Deterioration due to age	Replace security fence around WWTP	ANC WW	354	12,000	202307	2.080%
1266	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202307	2.080%
1267	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202307	3.050%
1268	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202307	3.050%
1269	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202307	3.050%
1270	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202307	3.050%
1271	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202307	3.050%
1272	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202307	1.530%
1273	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202307	1.530%
1274	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202307	1.530%
1275	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202307	1.530%
1276	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202307	1.530%
1277	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202307	1.850%
1278	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202307	1.850%
1279	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202307	1.850%
1280	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202307	1.850%
1281	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202307	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1282	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202307	2.450%
1283	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202307	2.450%
1284	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
1285	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
1286	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202307	2.450%
1287	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202307	2.450%
1288	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202307	7.410%
1289	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202307	7.410%
1290	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202307	7.410%
1291	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202307	7.410%
1292	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202307	7.410%
1293	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202307	7.410%
1294	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202307	7.410%
1295	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202307	7.410%
1296	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202307	2.770%
1297	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202307	2.770%
1298	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202307	2.770%
1299	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202307	2.770%
1300	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202307	2.770%
1301	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202307	2.770%
1302	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202307	2.770%
1303	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202307	2.770%
1304	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202307	2.770%
1305	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202307	2.770%
1306	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202307	2.770%
1307	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202307	5.000%
1308	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202307	5.000%
1309	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202307	5.000%
1310	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202307	5.000%
1311	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202307	5.000%
1312	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202307	5.000%
1313	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202307	5.000%
1314	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202307	5.000%
1315	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202307	5.000%
1316	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202307	5.000%
1317	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202307	6.670%
1318	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202307	6.670%
1319	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202307	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1320	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202307	6.670%
1321	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202307	6.670%
1322	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202308	2.080%
1323	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202308	2.080%
1324	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202308	2.080%
1325	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202308	2.080%
1326	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202308	2.080%
1327	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202308	2.080%
1328	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202308	2.080%
1329	FP35881021099	Bright's Creek Main L/S Elect Reno	Rodent damage/patches on all elec'l	Replace electrical	ANC WW	354	7,500	202308	2.080%
1330	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202308	2.080%
1331	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202308	3.050%
1332	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202308	3.050%
1333	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202308	3.050%
1334	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202308	3.050%
1335	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202308	3.050%
1336	FP35101521138	Cannonsgate LS3 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202308	3.050%
1337	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202308	3.050%
1338	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202308	1.530%
1339	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202308	1.530%
1340	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202308	1.530%
1341	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202308	1.530%
1342	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202308	1.530%
1343	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202308	1.850%
1344	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202308	1.850%
1345	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202308	1.850%
1346	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202308	1.850%
1347	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202308	1.850%
1348	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202308	2.450%
1349	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202308	2.450%
1350	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%
1351	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1352	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202308	2.450%
1353	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202308	2.450%
1354	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202308	7.410%
1355	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202308	7.410%
1356	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202308	7.410%
1357	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202308	7.410%
1358	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202308	7.410%
1359	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202308	7.410%
1360	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202308	7.410%
1361	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202308	2.770%
1362	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202308	2.770%
1363	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202308	2.770%
1364	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202308	2.770%
1365	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202308	2.770%
1366	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202308	2.770%
1367	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202308	2.770%
1368	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202308	2.770%
1369	New	CWE Add odor control Lower Plant	Customer complaint of odor	Add odor control to EQ	ANC WW	380	250,000	202308	2.770%
1370	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202308	2.770%
1371	FP35881021093	Alexander Island Rplc Filter	Age and performance	Rebed filters	ANC WW	380	30,000	202308	2.770%
1372	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202308	2.770%
1373	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202308	5.000%
1374	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202308	5.000%
1375	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202308	5.000%
1376	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202308	5.000%
1377	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202308	5.000%
1378	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202308	5.000%
1379	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202308	5.000%
1380	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202308	5.000%
1381	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202308	5.000%
1382	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202308	5.000%
1383	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202308	6.670%
1384	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202308	6.670%
1385	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202308	6.670%
1386	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202308	6.670%
1387	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202308	6.670%
1388	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202309	2.080%
1389	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202309	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1390	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202309	2.080%
1391	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202309	2.080%
1392	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202309	2.080%
1393	FP35101521122	Cannonsgate Repair Tanks	repair and coat steel tanks	repair interior and coat interior of tankage	ANC WW	354	25,000	202309	2.080%
1394	FP35101521125	Bogue Watch LS 1 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202309	2.080%
1395	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202309	2.080%
1396	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202309	2.080%
1397	FP35881021091	CWE Rplc Railings/Add Toe Kicks	OSHA requirement	Repl w/aluminum railings and add toe kicks	ANC WW	354	150,000	202309	2.080%
1398	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	48,215	202309	2.080%
1399	New 5300211	Brights Creek WW repl piping inside mudwell	Age and deterioration	Repl mudwell pipes	ANC WW	354	3,500	202309	2.080%
1400	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202309	3.050%
1401	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202309	3.050%
1402	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202309	3.050%
1403	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202309	3.050%
1404	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202309	3.050%
1405	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202309	1.530%
1406	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202309	1.530%
1407	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202309	1.530%
1408	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202309	1.530%
1409	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202309	1.530%
1410	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202309	1.850%
1411	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202309	1.850%
1412	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202309	1.850%
1413	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202309	1.850%
1414	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202309	1.850%
1415	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202309	2.450%
1416	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202309	2.450%
1417	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1418	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1419	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202309	2.450%
1420	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202309	2.450%
1421	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202309	7.410%
1422	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202309	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1423	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202309	7.410%
1424	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202309	7.410%
1425	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202309	7.410%
1426	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202309	7.410%
1427	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202309	7.410%
1428	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202309	2.770%
1429	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202309	2.770%
1430	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202309	2.770%
1431	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202309	2.770%
1432	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202309	2.770%
1433	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202309	2.770%
1434	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202309	2.770%
1435	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202309	2.770%
1436	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202309	2.770%
1437	FP35101588426	Cannonsgate rpl upset pond liner	replace membrane liner at the end of life	replace pond liner	ANC WW	380	180,000	202309	2.770%
1438	FP35101588438	Sterling Farms reblld irr vlvs/pmps/	replace irr valves in field	install new valves	ANC WW	380	125,000	202309	2.770%
1439	FP35101588442	Sterling Farms spray field reblld	rebuild zones that arent taking water	rebuild spray fields	ANC WW	380	250,000	202309	2.770%
1440	FP35101013452	SSIC Salem Qtrs Instl Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	250,000	202309	2.770%
1441	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202309	2.770%
1442	FP35881021101	CWE Rplc 6" Return Lines	Deterioration and age	Replace RAS lines	ANC WW	380	18,000	202309	2.770%
1443	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202309	2.770%
1444	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202309	5.000%
1445	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202309	5.000%
1446	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202309	5.000%
1447	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202309	5.000%
1448	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202309	5.000%
1449	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202309	5.000%
1450	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202309	5.000%
1451	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202309	5.000%
1452	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202309	5.000%
1453	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202309	5.000%
1454	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202309	6.670%
1455	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202309	6.670%
1456	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202309	6.670%
1457	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202309	6.670%
1458	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202309	6.670%
1459	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202310	2.080%
1460	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202310	2.080%
1461	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202310	2.080%
1462	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202310	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1463	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202310	2.080%
1464	FP35880021657	Briarwood Farms Metal Restoration	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202310	2.080%
1465	FP35880052283	Lake Aero Pk WWTP Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	200,000	202310	2.080%
1466	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202310	3.050%
1467	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202310	3.050%
1468	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202310	3.050%
1469	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202310	3.050%
1470	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202310	3.050%
1471	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	60,000	202310	3.050%
1472	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202310	1.530%
1473	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202310	1.530%
1474	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202310	1.530%
1475	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202310	1.530%
1476	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202310	1.530%
1477	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202310	1.850%
1478	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202310	1.850%
1479	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202310	1.850%
1480	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202310	1.850%
1481	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202310	1.850%
1482	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202310	2.450%
1483	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202310	2.450%
1484	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%
1485	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%
1486	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202310	2.450%
1487	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202310	2.450%
1488	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202310	7.410%
1489	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202310	7.410%
1490	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202310	7.410%
1491	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202310	7.410%
1492	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202310	7.410%
1493	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypass connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202310	7.410%
1494	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202310	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1495	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202310	7.410%
1496	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202310	2.770%
1497	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202310	2.770%
1498	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202310	2.770%
1499	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202310	2.770%
1500	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202310	2.770%
1501	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202310	2.770%
1502	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202310	2.770%
1503	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202310	2.770%
1504	FP35101588433	Cannonsgate install influent screen	replace or rebuild screens	replace screen	ANC WW	380	150,000	202310	2.770%
1505	FP35881021098	CWE Instl Grit Removal at EQ	Enhance performance of current mechanical bar screen	Expand existing screen to incorporate grit removal	ANC WW	380	225,000	202310	2.770%
1506	FP35883013436	SSIC Woodlake Mechanical Barscreen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202310	2.770%
1507	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202310	2.770%
1508	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202310	2.770%
1509	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202310	5.000%
1510	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202310	5.000%
1511	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202310	5.000%
1512	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202310	5.000%
1513	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202310	5.000%
1514	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202310	5.000%
1515	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202310	5.000%
1516	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202310	5.000%
1517	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202310	5.000%
1518	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202310	5.000%
1519	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202310	6.670%
1520	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202310	6.670%
1521	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202310	6.670%
1522	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202310	6.670%
1523	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202310	6.670%
1524	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202311	2.080%
1525	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202311	2.080%
1526	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202311	2.080%
1527	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202311	2.080%
1528	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair or replace failure or broken asset	repair or replace failure or broken asset	ANC WW	354	1,147	202311	2.080%
1529	FP35881021085	Mallard Head Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
1530	FP35881021086	Pine Valley Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
1531	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202311	2.080%
1532	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202311	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1533	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202311	3.050%
1534	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202311	3.050%
1535	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202311	3.050%
1536	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202311	3.050%
1537	FP35881021094	Replace Generators	Failure due to age sewer main has failure that requires repair/replacement and restoration	Replace generator	ANC WW	355	80,000	202311	3.050%
1538	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202311	1.530%
1539	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202311	1.530%
1540	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202311	1.530%
1541	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202311	1.530%
1542	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202311	1.530%
1543	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202311	1.850%
1544	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202311	1.850%
1545	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202311	1.850%
1546	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202311	1.850%
1547	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202311	1.850%
1548	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202311	2.450%
1549	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202311	2.450%
1550	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
1551	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
1552	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202311	2.450%
1553	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202311	2.450%
1554	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202311	7.410%
1555	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202311	7.410%
1556	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202311	7.410%
1557	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202311	7.410%
1558	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202311	7.410%
1559	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202311	7.410%
1560	FP35881088960	SSIC Replace LS/WWTP Pumps	wwtp equip has failure or reduced function that requires repair/replacement	Replace pump/motor	ANC WW	371	10,417	202311	7.410%
1561	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202311	2.770%
1562	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202311	2.770%
1563	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202311	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1564	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202311	2.770%
1565	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202311	2.770%
1566	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202311	2.770%
1567	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202311	2.770%
1568	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Increase biological treatment efficiency by removing unwanted material from the influent	repair or replace failure or broken asset Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	135	202311	2.770%
1569	FP35880021658	SSIC Crooked Creek Mech Bar Screen	Reduce chemical expense	Replace existing chlor/dechlor feed	ANC WW	380	400,000	202311	2.770%
1570	FP35101007545	Penman Heights Add UV	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202311	2.770%
1571	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	220,000	202311	2.770%
1572	FP35881021096	CWE Interior/Coat	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202311	2.770%
1573	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202311	5.000%
1574	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202311	5.000%
1575	FP35883011010	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202311	5.000%
1576	FP35101025127	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202311	5.000%
1577	FP35880026570	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202311	5.000%
1578	FP35881025973	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202311	5.000%
1579	FP35883011011	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202311	5.000%
1580	FP35880026571	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202311	5.000%
1581	FP35101524791	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202311	5.000%
1582	FP35101025128	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202311	5.000%
1583	FP35881093754	P5300201:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202311	6.670%
1584	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202311	6.670%
1585	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202311	6.670%
1586	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202311	6.670%
1587	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202311	6.670%
1588	FP35881025986	Remote Monitoring WW West	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202312	2.080%
1589	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202312	2.080%
1590	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202312	2.080%
1591	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202312	2.080%
1592	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202312	2.080%
1593	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	Willowbrook Single Train Rehab	Repair Metal, Blast and Coat	ANC WW	354	200,000	202312	2.080%
1594	FP35881021087	P5300301:Drive,Grnds, Elec, Structure/LS	Metal Deterioration	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202312	2.080%
1595	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites		ANC WW	355	873	202312	3.050%
1596	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202312	3.050%
1597	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202312	3.050%
1598	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202312	3.050%
1599	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202312	3.050%
1600	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	60,000	202312	3.050%
1601	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355			

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1602	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202312	1.530%
1603	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202312	1.530%
1604	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202312	1.530%
1605	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202312	1.530%
1606	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202312	1.530%
1607	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202312	1.850%
1608	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202312	1.850%
1609	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202312	1.850%
1610	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202312	1.850%
1611	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202312	1.850%
1612	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202312	2.450%
1613	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202312	2.450%
1614	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
1615	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
1616	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202312	2.450%
1617	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202312	2.450%
1618	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202312	7.410%
1619	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202312	7.410%
1620	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202312	7.410%
1621	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202312	7.410%
1622	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202312	7.410%
1623	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202312	7.410%
1624	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202312	7.410%
1625	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202312	2.770%
1626	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202312	2.770%
1627	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202312	2.770%
1628	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202312	2.770%
1629	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202312	2.770%
1630	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202312	2.770%
1631	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202312	2.770%
1632	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202312	2.770%
1633	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202312	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
1634	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202312	2.770%
1635	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202312	5.000%
1636	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202312	5.000%
1637	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202312	5.000%
1638	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202312	5.000%
1639	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202312	5.000%
1640	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202312	5.000%
1641	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202312	5.000%
1642	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202312	5.000%
1643	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202312	5.000%
1644	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202312	5.000%
1645	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202312	6.670%
1646	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202312	6.670%
1647	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202312	6.670%
1648	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202312	6.670%
1649	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202312	6.670%
1650	Total 2023						8,170,062		
1651	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202401	2.080%
1652	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202401	2.080%
1653	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202401	2.080%
1654	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202401	2.080%
1655	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202401	2.080%
1656	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202401	2.080%
1657	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202401	3.050%
1658	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202401	3.050%
1659	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202401	3.050%
1660	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202401	3.050%
1661	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202401	3.050%
1662	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202401	1.530%
1663	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202401	1.530%
1664	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202401	1.530%
1665	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202401	1.530%
1666	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202401	1.530%
1667	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202401	1.850%
1668	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202401	1.850%
1669	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202401	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1670	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202401	1.850%
1671	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202401	1.850%
1672	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202401	2.450%
1673	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202401	2.450%
1674	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
1675	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
1676	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202401	2.450%
1677	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202401	2.450%
1678	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202401	7.410%
1679	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202401	7.410%
1680	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202401	7.410%
1681	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202401	7.410%
1682	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202401	7.410%
1683	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202401	7.410%
1684	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202401	7.410%
1685	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202401	2.770%
1686	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202401	2.770%
1687	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202401	2.770%
1688	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202401	2.770%
1689	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202401	2.770%
1690	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202401	2.770%
1691	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202401	2.770%
1692	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202401	2.770%
1693	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202401	2.770%
1694	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202401	5.000%
1695	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202401	5.000%
1696	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202401	5.000%
1697	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202401	5.000%
1698	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202401	5.000%
1699	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202401	5.000%
1700	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202401	5.000%
1701	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202401	5.000%
1702	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202401	5.000%
1703	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202401	5.000%
1704	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202401	6.670%
1705	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202401	6.670%
1706	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202401	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1707	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202401	6.670%
1708	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202401	6.670%
1709	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202402	2.080%
1710	FP35101524782	P5300311: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202402	2.080%
1711	FP35880092265	P5300101: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202402	2.080%
1712	FP35881025434	P5300201: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202402	2.080%
1713	FP35883011002	P5300301: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202402	2.080%
1714	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202402	2.080%
1715	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202402	2.080%
1716	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202402	3.050%
1717	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202402	3.050%
1718	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202402	3.050%
1719	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202402	3.050%
1720	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202402	3.050%
1721	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202402	1.530%
1722	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202402	1.530%
1723	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202402	1.530%
1724	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202402	1.530%
1725	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202402	1.530%
1726	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202402	1.850%
1727	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202402	1.850%
1728	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202402	1.850%
1729	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202402	1.850%
1730	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202402	1.850%
1731	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202402	2.450%
1732	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202402	2.450%
1733	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
1734	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
1735	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202402	2.450%
1736	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202402	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1737	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202402	7.410%
1738	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202402	7.410%
1739	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202402	7.410%
1740	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202402	7.410%
1741	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202402	7.410%
1742	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202402	7.410%
1743	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202402	7.410%
1744	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202402	2.770%
1745	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202402	2.770%
1746	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202402	2.770%
1747	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202402	2.770%
1748	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202402	2.770%
1749	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202402	2.770%
1750	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202402	2.770%
1751	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202402	2.770%
1752	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202402	2.770%
1753	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202402	5.000%
1754	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202402	5.000%
1755	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202402	5.000%
1756	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202402	5.000%
1757	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202402	5.000%
1758	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202402	5.000%
1759	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202402	5.000%
1760	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202402	5.000%
1761	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202402	5.000%
1762	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202402	5.000%
1763	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202402	6.670%
1764	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202402	6.670%
1765	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202402	6.670%
1766	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202402	6.670%
1767	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202402	6.670%
1768	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202403	2.080%
1769	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202403	2.080%
1770	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202403	2.080%
1771	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202403	2.080%
1772	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202403	2.080%
1773	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202403	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1774	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202403	2.080%
1775	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202403	3.050%
1776	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202403	3.050%
1777	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202403	3.050%
1778	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202403	3.050%
1779	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202403	3.050%
1780	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202403	1.530%
1781	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202403	1.530%
1782	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202403	1.530%
1783	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202403	1.530%
1784	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202403	1.530%
1785	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202403	1.850%
1786	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202403	1.850%
1787	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202403	1.850%
1788	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202403	1.850%
1789	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202403	1.850%
1790	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202403	2.450%
1791	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202403	2.450%
1792	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%
1793	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%
1794	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202403	2.450%
1795	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202403	2.450%
1796	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202403	7.410%
1797	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202403	7.410%
1798	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202403	7.410%
1799	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202403	7.410%
1800	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202403	7.410%
1801	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202403	7.410%
1802	FP35881088960	SSIC Replace LS/WWTP Pumps	wwtp equip has failure or reduced function that requires repair/replacement	Replace pump/motor	ANC WW	371	10,417	202403	7.410%
1803	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202403	2.770%
1804	FP35101524787	WWTP Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202403	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1805	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202403	2.770%
1806	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202403	2.770%
1807	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202403	2.770%
1808	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202403	2.770%
1809	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202403	2.770%
1810	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202403	2.770%
1811	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Install new containments in chemical storage areas	ANC WW	380	10,000	202403	2.770%
1812	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202403	2.770%
1813	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202403	2.770%
1814	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202403	5.000%
1815	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202403	5.000%
1816	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202403	5.000%
1817	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202403	5.000%
1818	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202403	5.000%
1819	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202403	5.000%
1820	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202403	5.000%
1821	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202403	5.000%
1822	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202403	5.000%
1823	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202403	5.000%
1824	FP35881007566	Replace HQ40 DO meters	Due to age	Replace WW field meters	ANC WW	394	15,000	202403	5.000%
1825	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202403	6.670%
1826	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202403	6.670%
1827	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202403	6.670%
1828	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202403	6.670%
1829	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202403	6.670%
1830	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202404	2.080%
1831	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202404	2.080%
1832	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202404	2.080%
1833	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202404	2.080%
1834	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202404	2.080%
1835	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202404	2.080%
1836	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202404	3.050%
1837	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202404	3.050%
1838	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202404	3.050%
1839	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202404	3.050%
1840	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202404	3.050%
1841	New 5300221	Willow Creek Condo L/S generator	L/S inaccessible via truck/trailer	Inst generator for power	ANC WW	355	50,000	202404	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1842	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202404	1.530%
1843	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202404	1.530%
1844	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202404	1.530%
1845	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202404	1.530%
1846	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202404	1.530%
1847	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202404	1.850%
1848	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202404	1.850%
1849	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202404	1.850%
1850	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202404	1.850%
1851	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202404	1.850%
1852	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202404	2.450%
1853	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202404	2.450%
1854	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
1855	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
1856	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202404	2.450%
1857	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202404	2.450%
1858	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202404	7.410%
1859	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202404	7.410%
1860	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202404	7.410%
1861	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202404	7.410%
1862	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202404	7.410%
1863	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202404	7.410%
1864	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202404	7.410%
1865	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202404	2.770%
1866	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202404	2.770%
1867	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202404	2.770%
1868	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202404	2.770%
1869	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202404	2.770%
1870	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202404	2.770%
1871	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202404	2.770%
1872	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202404	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1873	FP35880088733	WWTP Chemical Containment Install	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202404	2.770%
1874	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers	Replace all broken materials for proper system operation	ANC WW	380	15,000	202404	2.770%
1875	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202404	2.770%
1876	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202404	5.000%
1877	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202404	5.000%
1878	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202404	5.000%
1879	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202404	5.000%
1880	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202404	5.000%
1881	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202404	5.000%
1882	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202404	5.000%
1883	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202404	5.000%
1884	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202404	5.000%
1885	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202404	5.000%
1886	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202404	6.670%
1887	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202404	6.670%
1888	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202404	6.670%
1889	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202404	6.670%
1890	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202404	6.670%
1891	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202405	2.080%
1892	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202405	2.080%
1893	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202405	2.080%
1894	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202405	2.080%
1895	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202405	2.080%
1896	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202405	2.080%
1897	FP35101521126	Bogue Watch LS 2 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202405	2.080%
1898	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202405	2.080%
1899	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202405	2.080%
1900	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202405	3.050%
1901	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202405	3.050%
1902	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202405	3.050%
1903	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202405	3.050%
1904	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202405	3.050%
1905	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202405	3.050%
1906	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202405	1.530%
1907	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202405	1.530%
1908	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202405	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
1909	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202405	1.530%
1910	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202405	1.530%
1911	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202405	1.850%
1912	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202405	1.850%
1913	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202405	1.850%
1914	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202405	1.850%
1915	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202405	1.850%
1916	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202405	2.450%
1917	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202405	2.450%
1918	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
1919	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
1920	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202405	2.450%
1921	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202405	2.450%
1922	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202405	7.410%
1923	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202405	7.410%
1924	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202405	7.410%
1925	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202405	7.410%
1926	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202405	7.410%
1927	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202405	7.410%
1928	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202405	7.410%
1929	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202405	2.770%
1930	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202405	2.770%
1931	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202405	2.770%
1932	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202405	2.770%
1933	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202405	2.770%
1934	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202405	2.770%
1935	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202405	2.770%
1936	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202405	2.770%
1937	FP35880088733	WWTP Chemical Containment Install	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202405	2.770%
1938	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202405	2.770%
1939	FP35101521112	Grand Villas Rebuild Filters	filters at the end of their useful life and are problematic	replace filters	ANC WW	380	25,000	202405	2.770%
1940	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202405	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
1941	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202405	5.000%
1942	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202405	5.000%
1943	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202405	5.000%
1944	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202405	5.000%
1945	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202405	5.000%
1946	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202405	5.000%
1947	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202405	5.000%
1948	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202405	5.000%
1949	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202405	5.000%
1950	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202405	5.000%
1951	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202405	6.670%
1952	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202405	6.670%
1953	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202405	6.670%
1954	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202405	6.670%
1955	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202405	6.670%
1956	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202406	2.080%
1957	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202406	2.080%
1958	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202406	2.080%
1959	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202406	2.080%
1960	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202406	2.080%
1961	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202406	2.080%
1962	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	75,000	202406	2.080%
1963	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202406	2.080%
1964	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202406	3.050%
1965	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202406	3.050%
1966	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202406	3.050%
1967	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202406	3.050%
1968	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202406	3.050%
1969	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202406	1.530%
1970	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202406	1.530%
1971	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202406	1.530%
1972	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202406	1.530%
1973	FP35101025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202406	1.530%
1974	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	25,000	202406	1.530%
1975	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202406	1.850%
1976	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202406	1.850%
1977	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202406	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1978	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202406	1.850%
1979	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202406	1.850%
1980	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202406	2.450%
1981	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202406	2.450%
1982	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
1983	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
1984	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202406	2.450%
1985	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202406	2.450%
1986	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202406	7.410%
1987	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202406	7.410%
1988	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202406	7.410%
1989	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202406	7.410%
1990	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202406	7.410%
1991	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202406	7.410%
1992	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202406	7.410%
1993	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202406	2.770%
1994	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202406	2.770%
1995	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202406	2.770%
1996	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202406	2.770%
1997	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202406	2.770%
1998	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202406	2.770%
1999	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202406	2.770%
2000	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202406	2.770%
2001	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	10,000	202406	2.770%
2002	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202406	2.770%
2003	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202406	5.000%
2004	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202406	5.000%
2005	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202406	5.000%
2006	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202406	5.000%
2007	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202406	5.000%
2008	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202406	5.000%
2009	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202406	5.000%
2010	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202406	5.000%
2011	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202406	5.000%
2012	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202406	5.000%
2013	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202406	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2014	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202406	6.670%
2015	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202406	6.670%
2016	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202406	6.670%
2017	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202406	6.670%
2018	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202407	2.080%
2019	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202407	2.080%
2020	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202407	2.080%
2021	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202407	2.080%
2022	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202407	2.080%
2023	FP35880021668	Fall Protection Hassentree LS (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
2024	FP35880021671	Fall Protection Mallards Cross (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
2025	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202407	2.080%
2026	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	100,000	202407	2.080%
2027	FP35881013478	CWE Driveway Rplc (asphalt)	Road has devolved	Pave access driveway	ANC WW	354	15,000	202407	2.080%
2028	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202407	2.080%
2029	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202407	2.080%
2030	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202407	3.050%
2031	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202407	3.050%
2032	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202407	3.050%
2033	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202407	3.050%
2034	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202407	3.050%
2035	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202407	1.530%
2036	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202407	1.530%
2037	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202407	1.530%
2038	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202407	1.530%
2039	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202407	1.530%
2040	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202407	1.850%
2041	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202407	1.850%
2042	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202407	1.850%
2043	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202407	1.850%
2044	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202407	1.850%
2045	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202407	2.450%
2046	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202407	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2047	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
2048	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
2049	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202407	2.450%
2050	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202407	2.450%
2051	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202407	7.410%
2052	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202407	7.410%
2053	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202407	7.410%
2054	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202407	7.410%
2055	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202407	7.410%
2056	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202407	7.410%
2057	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202407	7.410%
2058	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202407	7.410%
2059	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202407	2.770%
2060	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202407	2.770%
2061	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202407	2.770%
2062	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202407	2.770%
2063	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202407	2.770%
2064	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202407	2.770%
2065	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202407	2.770%
2066	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202407	2.770%
2067	FP35880088733	WWTP Chemical Containment Install	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202407	2.770%
2068	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202407	2.770%
2069	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202407	2.770%
2070	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202407	5.000%
2071	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202407	5.000%
2072	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202407	5.000%
2073	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202407	5.000%
2074	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202407	5.000%
2075	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202407	5.000%
2076	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202407	5.000%
2077	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202407	5.000%
2078	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202407	5.000%
2079	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202407	5.000%
2080	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202407	6.670%
2081	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202407	6.670%
2082	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202407	6.670%
2083	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202407	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2084	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202407	6.670%
2085	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202408	2.080%
2086	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202408	2.080%
2087	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202408	2.080%
2088	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202408	2.080%
2089	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202408	2.080%
2090	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202408	2.080%
2091	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202408	2.080%
2092	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202408	2.080%
2093	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202408	2.080%
2094	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202408	2.080%
2095	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202408	3.050%
2096	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202408	3.050%
2097	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202408	3.050%
2098	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202408	3.050%
2099	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202408	3.050%
2100	FP35101521139	Cannonsgate LS1 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202408	3.050%
2101	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202408	3.050%
2102	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202408	1.530%
2103	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202408	1.530%
2104	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202408	1.530%
2105	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202408	1.530%
2106	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202408	1.530%
2107	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202408	1.850%
2108	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202408	1.850%
2109	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202408	1.850%
2110	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202408	1.850%
2111	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202408	1.850%
2112	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202408	2.450%
2113	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202408	2.450%
2114	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
2115	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
2116	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202408	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2117	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202408	2.450%
2118	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202408	7.410%
2119	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202408	7.410%
2120	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202408	7.410%
2121	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202408	7.410%
2122	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202408	7.410%
2123	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202408	7.410%
2124	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202408	7.410%
2125	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202408	7.410%
2126	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202408	2.770%
2127	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202408	2.770%
2128	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202408	2.770%
2129	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202408	2.770%
2130	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202408	2.770%
2131	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202408	2.770%
2132	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202408	2.770%
2133	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202408	2.770%
2134	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202408	2.770%
2135	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202408	5.000%
2136	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202408	5.000%
2137	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202408	5.000%
2138	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202408	5.000%
2139	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202408	5.000%
2140	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202408	5.000%
2141	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202408	5.000%
2142	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202408	5.000%
2143	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202408	5.000%
2144	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202408	5.000%
2145	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202408	6.670%
2146	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202408	6.670%
2147	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202408	6.670%
2148	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202408	6.670%
2149	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202408	6.670%
2150	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202409	2.080%
2151	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202409	2.080%
2152	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202409	2.080%
2153	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202409	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2154	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202409	2.080%
2155	FP35880007415	Boulder Creek L/S building	Deteriorated Building	Replace with new wellhouse	ANC WW	354	20,000	202409	2.080%
2156	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202409	2.080%
2157	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202409	2.080%
2158	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202409	3.050%
2159	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202409	3.050%
2160	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202409	3.050%
2161	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202409	3.050%
2162	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202409	3.050%
2163	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202409	1.530%
2164	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202409	1.530%
2165	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202409	1.530%
2166	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202409	1.530%
2167	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202409	1.530%
2168	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202409	1.850%
2169	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202409	1.850%
2170	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202409	1.850%
2171	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202409	1.850%
2172	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202409	1.850%
2173	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202409	2.450%
2174	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202409	2.450%
2175	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202409	2.450%
2176	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202409	2.450%
2177	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202409	2.450%
2178	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202409	2.450%
2179	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202409	7.410%
2180	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202409	7.410%
2181	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202409	7.410%
2182	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202409	7.410%
2183	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	5,501	202409	7.410%
2184	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202409	7.410%
2185	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202409	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2186	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202409	2.770%
2187	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202409	2.770%
2188	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202409	2.770%
2189	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202409	2.770%
2190	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202409	2.770%
2191	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202409	2.770%
2192	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202409	2.770%
2193	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202409	2.770%
2194	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202409	2.770%
2195	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202409	2.770%
2196	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202409	5.000%
2197	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202409	5.000%
2198	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202409	5.000%
2199	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202409	5.000%
2200	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202409	5.000%
2201	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202409	5.000%
2202	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202409	5.000%
2203	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202409	5.000%
2204	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202409	5.000%
2205	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202409	5.000%
2206	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202409	6.670%
2207	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202409	6.670%
2208	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202409	6.670%
2209	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202409	6.670%
2210	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202409	6.670%
2211	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202410	2.080%
2212	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202410	2.080%
2213	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202410	2.080%
2214	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202410	2.080%
2215	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202410	2.080%
2216	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202410	2.080%
2217	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202410	2.080%
2218	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202410	3.050%
2219	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202410	3.050%
2220	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202410	3.050%
2221	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202410	3.050%
2222	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202410	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
Project ID	Project Description	Project Reason	Project Scope						
2223	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202410	1.530%
2224	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202410	1.530%
2225	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202410	1.530%
2226	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202410	1.530%
2227	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202410	1.530%
2228	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202410	1.850%
2229	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202410	1.850%
2230	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202410	1.850%
2231	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202410	1.850%
2232	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202410	1.850%
2233	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202410	2.450%
2234	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202410	2.450%
2235	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202410	2.450%
2236	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202410	2.450%
2237	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202410	2.450%
2238	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202410	2.450%
2239	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202410	7.410%
2240	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202410	7.410%
2241	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202410	7.410%
2242	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202410	7.410%
2243	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202410	7.410%
2244	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202410	7.410%
2245	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202410	7.410%
2246	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202410	2.770%
2247	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202410	2.770%
2248	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202410	2.770%
2249	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202410	2.770%
2250	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202410	2.770%
2251	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202410	2.770%
2252	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202410	2.770%
2253	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202410	2.770%
2254	FP35881007565	Pine Valley Add Surge/EQ	Replace existing deteriorating EQ at WWTP	Design, Permit, and Add new EQ basin	ANC WW	380	500,000	202410	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
2255	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202410	2.770%
2256	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202410	5.000%
2257	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202410	5.000%
2258	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202410	5.000%
2259	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202410	5.000%
2260	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202410	5.000%
2261	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202410	5.000%
2262	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202410	5.000%
2263	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202410	5.000%
2264	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202410	5.000%
2265	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202410	5.000%
2266	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202410	6.670%
2267	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202410	6.670%
2268	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202410	6.670%
2269	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202410	6.670%
2270	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202410	6.670%
2271	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202411	2.080%
2272	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202411	2.080%
2273	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202411	2.080%
2274	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202411	2.080%
2275	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202411	2.080%
2276	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202411	2.080%
2277	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202411	2.080%
2278	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202411	3.050%
2279	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202411	3.050%
2280	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202411	3.050%
2281	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202411	3.050%
2282	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202411	3.050%
2283	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202411	1.530%
2284	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202411	1.530%
2285	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202411	1.530%
2286	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202411	1.530%
2287	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202411	1.530%
2288	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202411	1.850%
2289	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202411	1.850%
2290	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202411	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2291	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202411	1.850%
2292	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202411	1.850%
2293	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202411	2.450%
2294	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202411	2.450%
2295	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202411	2.450%
2296	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202411	2.450%
2297	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202411	2.450%
2298	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202411	2.450%
2299	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202411	7.410%
2300	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202411	7.410%
2301	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202411	7.410%
2302	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202411	7.410%
2303	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202411	7.410%
2304	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202411	7.410%
2305	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202411	7.410%
2306	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202411	2.770%
2307	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202411	2.770%
2308	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202411	2.770%
2309	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202411	2.770%
2310	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202411	2.770%
2311	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202411	2.770%
2312	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202411	2.770%
2313	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202411	2.770%
2314	FP35880021654	Neuse Colony WWTP Exp Ph 2 to .750	Expand to complete contractual agreement with Becky Flowers	Install last MBR Components for 0.750 Expansion	ANC WW	380	9,300,000	202411	2.770%
2315	New FP	Crooked Creek Plant Improvements	Reconfigure plant treatment processes to improve efficiency and biological treatment	Design/build new configuration	ANC WW	380	350,000	202411	2.770%
2316	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202411	2.770%
2317	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202411	5.000%
2318	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202411	5.000%
2319	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202411	5.000%
2320	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202411	5.000%
2321	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202411	5.000%
2322	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202411	5.000%
2323	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202411	5.000%
2324	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202411	5.000%
2325	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202411	5.000%
2326	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202411	5.000%
2327	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202411	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
2328	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202411	6.670%
2329	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202411	6.670%
2330	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202411	6.670%
2331	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202411	6.670%
2332	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202412	2.080%
2333	FP35101524782	P5300311: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202412	2.080%
2334	FP35880092265	P5300101: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202412	2.080%
2335	FP35881025434	P5300201: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202412	2.080%
2336	FP35883011002	P5300301: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202412	2.080%
2337	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202412	2.080%
2338	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	60,000	202412	2.080%
2339	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202412	3.050%
2340	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202412	3.050%
2341	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202412	3.050%
2342	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202412	3.050%
2343	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202412	3.050%
2344	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202412	1.530%
2345	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202412	1.530%
2346	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202412	1.530%
2347	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202412	1.530%
2348	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202412	1.530%
2349	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202412	1.850%
2350	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202412	1.850%
2351	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202412	1.850%
2352	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202412	1.850%
2353	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202412	1.850%
2354	FP35881085741	SSIC Hwy 150 DOT Relocate River Pk	NCDOT is widening Hwy 150 forcing Aqua to relocate main	Relocate main	ANC WW	361	850,000	202412	1.850%
2355	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202412	2.450%
2356	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202412	2.450%
2357	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202412	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2358	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202412	2.450%
2359	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202412	2.450%
2360	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202412	2.450%
2361	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202412	7.410%
2362	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202412	7.410%
2363	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202412	7.410%
2364	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202412	7.410%
2365	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202412	7.410%
2366	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202412	7.410%
2367	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202412	7.410%
2368	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202412	2.770%
2369	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202412	2.770%
2370	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202412	2.770%
2371	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202412	2.770%
2372	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202412	2.770%
2373	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202412	2.770%
2374	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202412	2.770%
2375	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202412	2.770%
2376	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202412	2.770%
2377	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202412	5.000%
2378	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202412	5.000%
2379	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202412	5.000%
2380	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202412	5.000%
2381	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202412	5.000%
2382	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202412	5.000%
2383	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202412	5.000%
2384	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202412	5.000%
2385	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202412	5.000%
2386	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202412	5.000%
2387	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202412	6.670%
2388	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202412	6.670%
2389	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202412	6.670%
2390	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202412	6.670%
2391	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202412	6.670%
2392	Total 2024						15,219,062		
2393	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202501	2.080%
2394	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202501	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2395	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202501	2.080%
2396	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202501	2.080%
2397	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202501	2.080%
2398	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202501	2.080%
2399	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202501	3.050%
2400	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202501	3.050%
2401	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202501	3.050%
2402	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202501	3.050%
2403	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202501	3.050%
2404	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202501	1.530%
2405	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202501	1.530%
2406	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202501	1.530%
2407	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202501	1.530%
2408	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202501	1.530%
2409	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202501	1.850%
2410	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202501	1.850%
2411	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202501	1.850%
2412	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202501	1.850%
2413	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202501	1.850%
2414	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202501	2.450%
2415	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202501	2.450%
2416	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202501	2.450%
2417	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202501	2.450%
2418	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202501	2.450%
2419	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202501	2.450%
2420	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202501	7.410%
2421	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202501	7.410%
2422	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202501	7.410%
2423	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202501	7.410%
2424	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202501	7.410%
2425	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202501	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2426	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202501	7.410%
2427	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202501	2.770%
2428	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202501	2.770%
2429	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202501	2.770%
2430	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202501	2.770%
2431	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202501	2.770%
2432	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202501	2.770%
2433	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202501	2.770%
2434	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202501	2.770%
2435	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202501	2.770%
2436	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202501	2.770%
2437	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202501	5.000%
2438	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202501	5.000%
2439	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202501	5.000%
2440	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202501	5.000%
2441	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202501	5.000%
2442	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202501	5.000%
2443	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202501	5.000%
2444	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202501	5.000%
2445	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202501	5.000%
2446	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202501	5.000%
2447	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202501	6.670%
2448	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202501	6.670%
2449	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202501	6.670%
2450	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202501	6.670%
2451	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202501	6.670%
2452	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202502	2.080%
2453	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202502	2.080%
2454	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202502	2.080%
2455	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202502	2.080%
2456	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202502	2.080%
2457	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202502	2.080%
2458	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202502	2.080%
2459	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202502	3.050%
2460	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202502	3.050%
2461	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202502	3.050%
2462	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202502	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
2463	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202502	3.050%
2464	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202502	1.530%
2465	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202502	1.530%
2466	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202502	1.530%
2467	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202502	1.530%
2468	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202502	1.530%
2469	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202502	1.850%
2470	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202502	1.850%
2471	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202502	1.850%
2472	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202502	1.850%
2473	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202502	1.850%
2474	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202502	2.450%
2475	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202502	2.450%
2476	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202502	2.450%
2477	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202502	2.450%
2478	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202502	2.450%
2479	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202502	2.450%
2480	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202502	7.410%
2481	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202502	7.410%
2482	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202502	7.410%
2483	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202502	7.410%
2484	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202502	7.410%
2485	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202502	7.410%
2486	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202502	7.410%
2487	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202502	2.770%
2488	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202502	2.770%
2489	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202502	2.770%
2490	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202502	2.770%
2491	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202502	2.770%
2492	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202502	2.770%
2493	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202502	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-Service	Depreciation
Project ID	Project Description	Project Reason	Project Scope			Account	Cost	Date	Rate
2494	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202502	2.770%
2495	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202502	2.770%
2496	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202502	2.770%
2497	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202502	5.000%
2498	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202502	5.000%
2499	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202502	5.000%
2500	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202502	5.000%
2501	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202502	5.000%
2502	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202502	5.000%
2503	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202502	5.000%
2504	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202502	5.000%
2505	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202502	5.000%
2506	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202502	5.000%
2507	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202502	6.670%
2508	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202502	6.670%
2509	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202502	6.670%
2510	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202502	6.670%
2511	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202502	6.670%
2512	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202503	2.080%
2513	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202503	2.080%
2514	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202503	2.080%
2515	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202503	2.080%
2516	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202503	2.080%
2517	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202503	2.080%
2518	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202503	3.050%
2519	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202503	3.050%
2520	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202503	3.050%
2521	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202503	3.050%
2522	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202503	3.050%
2523	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202503	1.530%
2524	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202503	1.530%
2525	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202503	1.530%
2526	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202503	1.530%
2527	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202503	1.530%
2528	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202503	1.850%
2529	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202503	1.850%
2530	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202503	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2531	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202503	1.850%
2532	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202503	1.850%
2533	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202503	2.450%
2534	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202503	2.450%
2535	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202503	2.450%
2536	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202503	2.450%
2537	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202503	2.450%
2538	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202503	2.450%
2539	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202503	7.410%
2540	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202503	7.410%
2541	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202503	7.410%
2542	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202503	7.410%
2543	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202503	7.410%
2544	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202503	7.410%
2545	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202503	7.410%
2546	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202503	2.770%
2547	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202503	2.770%
2548	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202503	2.770%
2549	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202503	2.770%
2550	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202503	2.770%
2551	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202503	2.770%
2552	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202503	2.770%
2553	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202503	2.770%
2554	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202503	2.770%
2555	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202503	2.770%
2556	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202503	2.770%
2557	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202503	5.000%
2558	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202503	5.000%
2559	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202503	5.000%
2560	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202503	5.000%
2561	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202503	5.000%
2562	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202503	5.000%
2563	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202503	5.000%
2564	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202503	5.000%
2565	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202503	5.000%
2566	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202503	5.000%
2567	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202503	6.670%
2568	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202503	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
2569	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202503	6.670%
2570	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202503	6.670%
2571	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202503	6.670%
2572	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,403	202504	2.080%
2573	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202504	2.080%
2574	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202504	2.080%
2575	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202504	2.080%
2576	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202504	2.080%
2577	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202504	2.080%
2578	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202504	2.080%
2579	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202504	3.050%
2580	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202504	3.050%
2581	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202504	3.050%
2582	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202504	3.050%
2583	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202504	3.050%
2584	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202504	1.530%
2585	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202504	1.530%
2586	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202504	1.530%
2587	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202504	1.530%
2588	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202504	1.530%
2589	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202504	1.850%
2590	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202504	1.850%
2591	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202504	1.850%
2592	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202504	1.850%
2593	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202504	1.850%
2594	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202504	2.450%
2595	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202504	2.450%
2596	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202504	2.450%
2597	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202504	2.450%
2598	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202504	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2599	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202504	2.450%
2600	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202504	7.410%
2601	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202504	7.410%
2602	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202504	7.410%
2603	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202504	7.410%
2604	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202504	7.410%
2605	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202504	7.410%
2606	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202504	7.410%
2607	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202504	2.770%
2608	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202504	2.770%
2609	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202504	2.770%
2610	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202504	2.770%
2611	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202504	2.770%
2612	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202504	2.770%
2613	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202504	2.770%
2614	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202504	2.770%
2615	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202504	2.770%
2616	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202504	2.770%
2617	New 5300221	Purch Vac Trailer	Expense reduction	Purch vac trailer	ANC WW	391	55,000	202504	13.220%
2618	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202504	5.000%
2619	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202504	5.000%
2620	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202504	5.000%
2621	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202504	5.000%
2622	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202504	5.000%
2623	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202504	5.000%
2624	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202504	5.000%
2625	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202504	5.000%
2626	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202504	5.000%
2627	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202504	5.000%
2628	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202504	6.670%
2629	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202504	6.670%
2630	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202504	6.670%
2631	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202504	6.670%
2632	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202504	6.670%
2633	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202505	2.080%
2634	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202505	2.080%
2635	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202505	2.080%
2636	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202505	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2637	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202505	2.080%
2638	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202505	2.080%
2639	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202505	2.080%
2640	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202505	3.050%
2641	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202505	3.050%
2642	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202505	3.050%
2643	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202505	3.050%
2644	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202505	3.050%
2645	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202505	3.050%
2646	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202505	1.530%
2647	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202505	1.530%
2648	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202505	1.530%
2649	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202505	1.530%
2650	FP35101025111	Renovate Force Mains Kville	Many failed ARV's in system and need replaced	repair or replace failure or broken asset	ANC WW	360	796	202505	1.530%
2651	FP35880088793	Sewer Force ARV Replacements	sewer main has failure that requires repair/replacement and restoration	Replace with new	ANC WW	360	5,000	202505	1.530%
2652	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202505	1.850%
2653	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202505	1.850%
2654	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202505	1.850%
2655	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202505	1.850%
2656	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202505	1.850%
2657	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202505	2.450%
2658	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202505	2.450%
2659	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202505	2.450%
2660	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202505	2.450%
2661	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202505	2.450%
2662	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202505	2.450%
2663	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair pump equip has failure or reduced function that requires repair/replacement	Replace flow meter	ANC WW	364	5,000	202505	1.230%
2664	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202505	7.410%
2665	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202505	7.410%
2666	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202505	7.410%
2667	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202505	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2668	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202505	7.410%
2669	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202505	7.410%
2670	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202505	7.410%
2671	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202505	7.410%
2672	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202505	2.770%
2673	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202505	2.770%
2674	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202505	2.770%
2675	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202505	2.770%
2676	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202505	2.770%
2677	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202505	2.770%
2678	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202505	2.770%
2679	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202505	2.770%
2680	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202505	2.770%
2681	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202505	2.770%
2682	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202505	5.000%
2683	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202505	5.000%
2684	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202505	5.000%
2685	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202505	5.000%
2686	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202505	5.000%
2687	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202505	5.000%
2688	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202505	5.000%
2689	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202505	5.000%
2690	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202505	5.000%
2691	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202505	5.000%
2692	FP35101065058	Future Replace Samplers	Outdated technology with no availability of parts to repair	Replace sampler	ANC WW	394	80,000	202505	5.000%
2693	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202505	6.670%
2694	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202505	6.670%
2695	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202505	6.670%
2696	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202505	6.670%
2697	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202505	6.670%
2698	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202506	2.080%
2699	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202506	2.080%
2700	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202506	2.080%
2701	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202506	2.080%
2702	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202506	2.080%
2703	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202506	2.080%
2704	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202506	3.050%
2705	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202506	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2706	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202506	3.050%
2707	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202506	3.050%
2708	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202506	3.050%
2709	FP35880013429	Lake Ridge L/S Generator	No current generator	Install permanent genset	ANC WW	355	30,000	202506	3.050%
2710	FP35880013430	Galway L/S Generator	No current generator	Install permanent genset	ANC WW	355	45,000	202506	3.050%
2711	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202506	1.530%
2712	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202506	1.530%
2713	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202506	1.530%
2714	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202506	1.530%
2715	FP35101025111	Renovate Force Mains Kville	Many failed ARV's in system and need replaced	repair or replace failure or broken asset	ANC WW	360	796	202506	1.530%
2716	FP35880088793	Sewer Force ARV Replacements	sewer main has failure that requires repair/replacement and restoration	Replace with new	ANC WW	360	5,000	202506	1.530%
2717	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202506	1.850%
2718	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202506	1.850%
2719	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202506	1.850%
2720	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202506	1.850%
2721	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202506	1.850%
2722	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202506	2.450%
2723	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202506	2.450%
2724	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202506	2.450%
2725	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202506	2.450%
2726	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202506	2.450%
2727	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202506	2.450%
2728	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202506	7.410%
2729	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202506	7.410%
2730	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202506	7.410%
2731	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202506	7.410%
2732	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202506	7.410%
2733	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202506	7.410%
2734	FP35881088960	SSIC Replace LS/WWTP Pumps	wwtp equip has failure or reduced function that requires repair/replacement	Replace pump/motor	ANC WW	371	10,417	202506	7.410%
2735	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202506	2.770%
2736	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202506	2.770%
2737	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202506	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2738	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202506	2.770%
2739	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202506	2.770%
2740	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202506	2.770%
2741	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202506	2.770%
2742	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202506	2.770%
2743	FP35880013434	Hawthorne Instl Clarifier Cover	Clarifier currently has issues with algae growth due to location.	Install cover to keep sunlight of the basins to stop algae growth	ANC WW	380	30,000	202506	2.770%
2744	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202506	2.770%
2745	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202506	2.770%
2746	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202506	2.770%
2747	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202506	5.000%
2748	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202506	5.000%
2749	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202506	5.000%
2750	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202506	5.000%
2751	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202506	5.000%
2752	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202506	5.000%
2753	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202506	5.000%
2754	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202506	5.000%
2755	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202506	5.000%
2756	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202506	5.000%
2757	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202506	6.670%
2758	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202506	6.670%
2759	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202506	6.670%
2760	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202506	6.670%
2761	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202506	6.670%
2762	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202507	2.080%
2763	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202507	2.080%
2764	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202507	2.080%
2765	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202507	2.080%
2766	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202507	2.080%
2767	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202507	2.080%
2768	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202507	2.080%
2769	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202507	2.080%
2770	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202507	2.080%
2771	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202507	2.080%
2772	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202507	3.050%
2773	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202507	3.050%
2774	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202507	3.050%
2775	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202507	3.050%
2776	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202507	3.050%
2777	FP35101013448	Salem Qtrs Rplc Generator	Replacement due to age	Replace generator	ANC WW	355	50,000	202507	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2778	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202507	1.530%
2779	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202507	1.530%
2780	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202507	1.530%
2781	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202507	1.530%
2782	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202507	1.530%
2783	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	5,000	202507	1.530%
2784	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202507	1.850%
2785	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202507	1.850%
2786	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202507	1.850%
2787	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202507	1.850%
2788	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202507	1.850%
2789	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202507	2.450%
2790	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202507	2.450%
2791	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202507	2.450%
2792	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202507	2.450%
2793	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202507	2.450%
2794	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202507	2.450%
2795	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	5,000	202507	1.230%
2796	FP35881013480	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair; failure due to age	Replace flow meter	ANC WW	364	9,000	202507	1.230%
2797	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202507	7.410%
2798	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202507	7.410%
2799	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202507	7.410%
2800	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202507	7.410%
2801	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	5,501	202507	7.410%
2802	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	15,000	202507	7.410%
2803	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202507	7.410%
2804	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202507	7.410%
2805	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202507	2.770%
2806	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202507	2.770%
2807	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202507	2.770%
2808	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202507	2.770%
2809	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202507	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2810	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202507	2.770%
2811	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202507	2.770%
2812	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202507	2.770%
2813	FP35101521113	SSIC Grand Villas Replace Mixers	mixers at the end of their useful life	replace mixers	ANC WW	380	20,000	202507	2.770%
2814	FP35101521121	CannonsGate Infiltration Basin Rbld	cannons Gate infiltration basin maintenance and dredging	rebuild the efficacy of the infiltration basin	ANC WW	380	125,000	202507	2.770%
2815	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202507	2.770%
2816	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202507	2.770%
2817	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202507	5.000%
2818	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202507	5.000%
2819	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202507	5.000%
2820	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202507	5.000%
2821	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202507	5.000%
2822	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202507	5.000%
2823	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202507	5.000%
2824	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202507	5.000%
2825	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202507	5.000%
2826	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202507	5.000%
2827	FP35101065058	Future Replace Samplers	Outdated technology with no availability of parts to repair	Replace sampler	ANC WW	394	80,000	202507	5.000%
2828	FP35881013481	Replace Future Samplers	Outdated technology with no availability of parts to repair; failure due to age	Replace sampler	ANC WW	394	8,000	202507	5.000%
2829	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202507	6.670%
2830	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202507	6.670%
2831	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202507	6.670%
2832	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202507	6.670%
2833	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202507	6.670%
2834	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202508	2.080%
2835	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202508	2.080%
2836	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202508	2.080%
2837	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202508	2.080%
2838	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202508	2.080%
2839	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202508	2.080%
2840	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202508	2.080%
2841	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202508	2.080%
2842	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202508	2.080%
2843	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202508	2.080%
2844	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202508	3.050%
2845	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202508	3.050%
2846	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202508	3.050%
2847	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202508	3.050%
2848	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202508	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2849	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	35,000	202508	3.050%
2850	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202508	1.530%
2851	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202508	1.530%
2852	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202508	1.530%
2853	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202508	1.530%
2854	FP35101025111	Renovate Force Mains Kville	Many failed ARV's in system and need replaced	repair or replace failure or broken asset	ANC WW	360	796	202508	1.530%
2855	FP35880088793	Sewer Force ARV Replacements	sewer main has failure that requires repair/replacement and restoration	Replace with new	ANC WW	360	5,000	202508	1.530%
2856	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202508	1.850%
2857	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202508	1.850%
2858	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202508	1.850%
2859	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202508	1.850%
2860	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202508	1.850%
2861	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202508	2.450%
2862	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202508	2.450%
2863	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202508	2.450%
2864	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202508	2.450%
2865	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202508	2.450%
2866	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202508	2.450%
2867	FP35881013480	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair; failure due to age	Replace flow meter	ANC WW	364	9,000	202508	1.230%
2868	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202508	7.410%
2869	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202508	7.410%
2870	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202508	7.410%
2871	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202508	7.410%
2872	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202508	7.410%
2873	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202508	7.410%
2874	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202508	7.410%
2875	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202508	2.770%
2876	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202508	2.770%
2877	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202508	2.770%
2878	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202508	2.770%
2879	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202508	2.770%
2880	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202508	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2881	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202508	2.770%
2882	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202508	2.770%
2883	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202508	2.770%
2884	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202508	2.770%
2885	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202508	5.000%
2886	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202508	5.000%
2887	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202508	5.000%
2888	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202508	5.000%
2889	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202508	5.000%
2890	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202508	5.000%
2891	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202508	5.000%
2892	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202508	5.000%
2893	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202508	5.000%
2894	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required Outdated technology with no availability of parts to repair;	repair or replace failure or broken asset	ANC WW	394	361	202508	5.000%
2895	FP35881013481	Replace Future Samplers	failure due to age Comm Eqp asset has failure that requires repair/replacement	Replace sampler	ANC WW	394	8,000	202508	5.000%
2896	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202508	6.670%
2897	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202508	6.670%
2898	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202508	6.670%
2899	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202508	6.670%
2900	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202508	6.670%
2901	FP35101025107	P5300221:Drive,Grnds, Elec, Structure/LS	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202509	2.080%
2902	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,356	202509	2.080%
2903	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	33,893	202509	2.080%
2904	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	9,639	202509	2.080%
2905	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202509	2.080%
2906	FP35880088726	Wildwood Green Train Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	400,000	202509	2.080%
2907	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202509	2.080%
2908	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202509	2.080%
2909	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202509	3.050%
2910	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202509	3.050%
2911	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202509	3.050%
2912	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202509	3.050%
2913	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202509	3.050%
2914	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202509	1.530%
2915	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202509	1.530%
2916	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202509	1.530%
2917	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202509	1.530%
2918	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202509	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
2919	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced sewer main has failure that requires repair/replacement and restoration	Replace with new	ANC WW	360	5,000	202509	1.530%
2920	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202509	1.850%
2921	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202509	1.850%
2922	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202509	1.850%
2923	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202509	1.850%
2924	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202509	1.850%
2925	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202509	2.450%
2926	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202509	2.450%
2927	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202509	2.450%
2928	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202509	2.450%
2929	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202509	2.450%
2930	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202509	2.450%
2931	FP35101051958	Replace Flow Meters Various WWTP	Outdated technology with no availability of parts to repair pump equip has failure or reduced function that requires repair/replacement	Replace flow meter	ANC WW	364	5,000	202509	1.230%
2932	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202509	7.410%
2933	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202509	7.410%
2934	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202509	7.410%
2935	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202509	7.410%
2936	FP35881025988	Pumping Equipment West	Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202509	7.410%
2937	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202509	7.410%
2938	FP35881088960	SSIC Replace LS/WWTP Pumps	wwtp equip has failure or reduced function that requires repair/replacement	Replace pump/motor	ANC WW	371	10,417	202509	7.410%
2939	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202509	2.770%
2940	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202509	2.770%
2941	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202509	2.770%
2942	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202509	2.770%
2943	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202509	2.770%
2944	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202509	2.770%
2945	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202509	2.770%
2946	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202509	2.770%
2947	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202509	2.770%
2948	FP35880013431	SSIC Hasentree Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	250,000	202509	2.770%
2949	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202509	2.770%
2950	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202509	2.770%
2951	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202509	5.000%
2952	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202509	5.000%
2953	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202509	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
2954	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202509	5.000%
2955	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202509	5.000%
2956	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202509	5.000%
2957	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202509	5.000%
2958	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202509	5.000%
2959	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202509	5.000%
2960	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required Outdated technology with no availability of parts to repair;	repair or replace failure or broken asset	ANC WW	394	361	202509	5.000%
2961	FP35881013481	Replace Future Samplers	failure due to age Comm Eqp asset has failure that requires repair/replacement	Replace sampler	ANC WW	394	8,000	202509	5.000%
2962	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202509	6.670%
2963	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202509	6.670%
2964	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202509	6.670%
2965	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202509	6.670%
2966	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202509	6.670%
2967	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202510	2.080%
2968	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202510	2.080%
2969	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202510	2.080%
2970	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202510	2.080%
2971	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202510	2.080%
2972	FP35880013432	Hawthorne WWTP Coating Repair	Over coat to protect WWTP	Re-spray basins for weather protection	ANC WW	354	300,000	202510	2.080%
2973	FP35101021077	Briarwood Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	150,000	202510	2.080%
2974	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202510	2.080%
2975	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202510	3.050%
2976	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202510	3.050%
2977	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202510	3.050%
2978	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202510	3.050%
2979	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202510	3.050%
2980	FP35881021094	Replace Generators	Failure due to age sewer main has failure that requires repair/replacement and restoration	Replace generator	ANC WW	355	35,000	202510	3.050%
2981	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202510	1.530%
2982	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202510	1.530%
2983	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202510	1.530%
2984	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202510	1.530%
2985	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202510	1.530%
2986	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202510	1.850%
2987	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202510	1.850%
2988	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202510	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
2989	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202510	1.850%
2990	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202510	1.850%
2991	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202510	2.450%
2992	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202510	2.450%
2993	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202510	2.450%
2994	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202510	2.450%
2995	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202510	2.450%
2996	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202510	2.450%
2997	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202510	7.410%
2998	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202510	7.410%
2999	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202510	7.410%
3000	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202510	7.410%
3001	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202510	7.410%
3002	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202510	7.410%
3003	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202510	7.410%
3004	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202510	2.770%
3005	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202510	2.770%
3006	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202510	2.770%
3007	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202510	2.770%
3008	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202510	2.770%
3009	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202510	2.770%
3010	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202510	2.770%
3011	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202510	2.770%
3012	New	CWE Odor Control (upper plant)	Customer complaint of odor	Add odor control to EQ	ANC WW	380	375,000	202510	2.770%
3013	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202510	2.770%
3014	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202510	2.770%
3015	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202510	5.000%
3016	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202510	5.000%
3017	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202510	5.000%
3018	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202510	5.000%
3019	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202510	5.000%
3020	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202510	5.000%
3021	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202510	5.000%
3022	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202510	5.000%
3023	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202510	5.000%
3024	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202510	5.000%
3025	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202510	6.670%
3026	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202510	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3027	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202510	6.670%
3028	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202510	6.670%
3029	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202510	6.670%
3030	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202511	2.080%
3031	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,356	202511	2.080%
3032	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,893	202511	2.080%
3033	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,639	202511	2.080%
3034	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202511	2.080%
3035	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202511	2.080%
3036	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202511	2.080%
3037	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202511	3.050%
3038	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202511	3.050%
3039	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202511	3.050%
3040	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202511	3.050%
3041	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202511	3.050%
3042	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202511	1.530%
3043	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202511	1.530%
3044	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202511	1.530%
3045	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202511	1.530%
3046	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202511	1.530%
3047	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202511	1.850%
3048	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202511	1.850%
3049	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202511	1.850%
3050	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202511	1.850%
3051	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202511	1.850%
3052	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202511	2.450%
3053	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202511	2.450%
3054	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202511	2.450%
3055	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202511	2.450%
3056	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202511	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3057	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202511	2.450%
3058	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202511	7.410%
3059	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202511	7.410%
3060	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202511	7.410%
3061	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202511	7.410%
3062	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202511	7.410%
3063	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202511	7.410%
3064	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202511	7.410%
3065	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202511	2.770%
3066	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202511	2.770%
3067	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202511	2.770%
3068	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202511	2.770%
3069	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202511	2.770%
3070	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202511	2.770%
3071	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202511	2.770%
3072	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202511	2.770%
3073	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202511	2.770%
3074	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202511	2.770%
3075	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202511	2.770%
3076	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202511	5.000%
3077	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202511	5.000%
3078	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202511	5.000%
3079	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202511	5.000%
3080	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202511	5.000%
3081	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202511	5.000%
3082	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202511	5.000%
3083	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202511	5.000%
3084	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202511	5.000%
3085	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202511	5.000%
3086	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202511	6.670%
3087	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202511	6.670%
3088	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202511	6.670%
3089	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202511	6.670%
3090	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202511	6.670%
3091	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202512	2.080%
3092	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202512	2.080%
3093	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202512	2.080%
3094	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202512	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
3095	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202512	2.080%
3096	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202512	2.080%
3097	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	60,000	202512	2.080%
3098	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202512	3.050%
3099	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202512	3.050%
3100	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202512	3.050%
3101	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202512	3.050%
3102	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202512	3.050%
3103	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202512	1.530%
3104	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202512	1.530%
3105	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202512	1.530%
3106	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202512	1.530%
3107	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202512	1.530%
3108	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202512	1.850%
3109	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202512	1.850%
3110	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202512	1.850%
3111	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202512	1.850%
3112	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202512	1.850%
3113	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202512	2.450%
3114	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202512	2.450%
3115	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202512	2.450%
3116	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202512	2.450%
3117	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202512	2.450%
3118	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202512	2.450%
3119	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202512	7.410%
3120	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202512	7.410%
3121	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202512	7.410%
3122	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202512	7.410%
3123	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202512	7.410%
3124	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202512	7.410%
3125	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202512	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Aqua NC Wastewater
Schedule of Capital Asset Additions

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
3126	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202512	2.770%
3127	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202512	2.770%
3128	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202512	2.770%
3129	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202512	2.770%
3130	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202512	2.770%
3131	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202512	2.770%
3132	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202512	2.770%
3133	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202512	2.770%
3134	FP35101507494	SSIC Canonsgate Rplc Membrane	Membrane filters have an expected life of 7 years.	Remove and replace membrane with similar new.	ANC WW	380	300,000	202512	2.770%
3135	FP35101507495	SSIC Sterling Frn Rplc Membrane	Membrane filters have an expected life of 7 years.	Remove and replace membrane with similar new.	ANC WW	380	300,000	202512	2.770%
3136	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202512	2.770%
3137	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202512	2.770%
3138	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202512	5.000%
3139	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202512	5.000%
3140	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202512	5.000%
3141	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202512	5.000%
3142	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202512	5.000%
3143	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202512	5.000%
3144	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202512	5.000%
3145	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202512	5.000%
3146	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202512	5.000%
3147	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202512	5.000%
3148	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202512	6.670%
3149	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202512	6.670%
3150	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202512	6.670%
3151	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202512	6.670%
3152	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202512	6.670%
3153	Total 2025						6,549,062		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202201	1.570%
2	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202201	1.310%
3	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202201	4.560%
4	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202201	2.800%
5	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202201	3.860%
6	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202201	2.150%
7	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202201	1.710%
8	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202201	1.710%
9	FP35740007510	WSIC Marlboro AC Main/Svc Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	585,462	202201	1.710%
10	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202201	4.810%
11	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202201	3.300%
12	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202201	3.300%
13	FP35740066665	NC249 2022 CHVRLT COLORADO 4X4	truck at end of life	replace truck	Brookwood	341	31,426	202201	7.860%
14	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202201	5.000%
15	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202201	5.000%
16	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202201	10.000%
17	FP35740013482	Well Level Transducers	monitor aquifer health	install transducers	Brookwood	346	6,472	202201	10.000%
18	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202202	1.570%
19	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202202	1.310%
20	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202202	4.560%
21	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202202	2.800%
22	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202202	3.860%
23	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202202	2.150%
24	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202202	1.710%
25	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202202	1.710%
26	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202202	4.810%
27	FP35740088510	WSIC Middle Creek Serv Rplc	Replace aging failing service lines	replace water services	Brookwood	333	107,167	202202	4.810%
28	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202202	3.300%
29	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202202	3.300%
30	FP35740066665	NC248 2022 CHVRLT COLORADO 4X4	truck at end of life	replace truck	Brookwood	341	31,426	202202	7.860%
31	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202202	5.000%
32	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202202	5.000%
33	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202202	10.000%
34	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202203	1.570%
35	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202203	1.310%
36	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202203	4.560%
37	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202203	2.800%
38	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202203	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
39	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202203	2.150%
40	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202203	1.710%
41	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202203	1.710%
42	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202203	4.810%
43	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202203	3.300%
44	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202203	3.300%
45	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202203	5.000%
46	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202203	5.000%
47	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202203	10.000%
48	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202204	1.570%
49	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202204	1.310%
50	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202204	4.560%
51	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202204	2.800%
52	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202204	3.860%
53	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202204	2.150%
54	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202204	1.710%
55	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202204	1.710%
56	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202204	4.810%
57	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202204	3.300%
58	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202204	3.300%
59	FP35740021178	HP Duplex/Scanner Printer	printer needed for office	purchase IT supported printer	Brookwood	340	5,000	202204	20.000%
60	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202204	5.000%
61	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202204	5.000%
62	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202204	10.000%
63	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202205	1.570%
64	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202205	1.310%
65	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202205	4.560%
66	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202205	2.800%
67	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202205	3.860%
68	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202205	2.150%
69	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202205	1.710%
70	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202205	1.710%
71	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202205	4.810%
72	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202205	3.300%
73	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202205	3.300%
74	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202205	5.000%
75	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202205	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
76	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202205	10.000%
77	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202206	1.570%
78	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	35,000	202206	1.570%
79	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202206	1.310%
80	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202206	4.560%
81	FP35740021175	Instl Office Permanent Generator	Fayetteville office on owned site needs genset	install genset	Brookwood	310	60,000	202206	1.790%
82	FP35740021686	Fayville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202206	1.790%
83	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202206	2.800%
84	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202206	3.860%
85	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202206	2.150%
86	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202206	1.710%
87	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202206	1.710%
88	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202206	4.810%
89	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202206	3.300%
90	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202206	3.300%
91	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202206	5.000%
92	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202206	5.000%
93	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202206	10.000%
94	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202207	1.570%
95	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202207	1.310%
96	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202207	4.560%
97	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202207	2.800%
98	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202207	3.860%
99	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202207	2.150%
100	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202207	1.710%
101	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202207	1.710%
102	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202207	1.710%
103	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202207	4.810%
104	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202207	3.300%
105	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202207	3.300%
106	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202207	5.000%
107	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202207	5.000%
108	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202207	10.000%
109	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202208	1.570%
110	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202208	1.310%
111	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202208	4.560%
112	FP35740077565	WSIC Master Meter Rplacement	Master meters at end of life	replace master meters	Brookwood	309	81,295	202208	4.560%
113	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202208	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
114	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	7,516	202208	3.860%
115	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits		Brookwood	320	225,000	202208	3.860%
116	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202208	2.150%
117	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202208	1.710%
118	FP35740024828	Main Repair/Valve Rplc Brookwood	water meter/box has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202208	1.710%
119	FP35740007506	WSIC South Gate AC Main/Svc Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	889,000	202208	1.710%
120	FP35740007512	WSIC Aaron Hills Main/Svc Rplc PH1	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	720,000	202208	1.710%
121	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202208	4.810%
122	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202208	3.300%
123	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202208	3.300%
124	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202208	5.000%
125	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202208	5.000%
126	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202208	10.000%
127	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,500	202209	1.570%
128	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202209	1.310%
129	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202209	4.560%
130	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202209	2.800%
131	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202209	3.860%
132	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202209	2.150%
133	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202209	1.710%
134	FP35740024828	Main Repair/Valve Rplc Brookwood	water meter/box has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202209	1.710%
135	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202209	4.810%
136	FP35740021181	WSIC Simmons Service Replacements	improve service reliability	replace water services	Brookwood	333	300,000	202209	4.810%
137	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202209	3.300%
138	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202209	3.300%
139	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202209	5.000%
140	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202209	5.000%
141	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202209	10.000%
142	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202210	1.570%
143	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202210	1.310%
144	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202210	4.560%
145	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202210	2.800%
146	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202210	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
147	FP35740007507	Brookwd Com PFOA/PFOS Trtmnt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	350,000	202210	3.860%
148	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202210	2.150%
149	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202210	1.710%
150	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202210	1.710%
151	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202210	4.810%
152	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202210	3.300%
153	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202210	3.300%
154	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202210	5.000%
155	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202210	5.000%
156	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202210	10.000%
157	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202211	1.570%
158	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202211	1.310%
159	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202211	4.560%
160	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202211	2.800%
161	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202211	3.860%
162	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202211	2.150%
163	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202211	1.710%
164	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202211	1.710%
165	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202211	4.810%
166	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202211	3.300%
167	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202211	3.300%
168	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202211	5.000%
169	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202211	5.000%
170	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202211	10.000%
171	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202212	1.570%
172	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Regulations	Brookwood	304	18,500	202212	1.570%
173	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202212	1.310%
174	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202212	4.560%
175	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202212	2.800%
176	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202212	3.860%
177	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202212	2.150%
178	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202212	1.710%
179	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202212	1.710%
180	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202212	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
181	FP35740078378	WSiC Arran Lakes Serv Rplc (Greenoc	Replace aging failing service lines	Replace service lines	Brookwood	333	60,000	202212	4.810%
182	FP35740078379	WSiC Arran Lakes Serv Rplc (Paisely	Replace aging failing service lines	Replace service lines	Brookwood	333	90,000	202212	4.810%
183	FP35740078380	WSiC Arran Lakes Serv Rplc (Strickl	Replace aging failing service lines	Replace service lines	Brookwood	333	60,000	202212	4.810%
184	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202212	3.300%
185	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202212	3.300%
186	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202212	5.000%
187	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202212	5.000%
188	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202212	10.000%
189	Total 2022						5,686,177		
190	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202301	1.570%
191	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202301	1.310%
192	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202301	4.560%
193	FP35740024815	Pumping Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202301	2.800%
194	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202301	3.860%
195	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202301	2.150%
196	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	53,889	202301	1.710%
197	FP35740024828	Main Repair/Valve Rplc Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202301	1.710%
198	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202301	4.810%
199	FP35740024832	Meter/Meter Box Reno Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	334	6,747	202301	3.300%
200	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202301	3.300%
201	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202301	5.000%
202	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202301	5.000%
203	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202301	10.000%
204	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202302	1.570%
205	FP35740088513	SAFE Brookwood Improvmt Marker	Project scope will vary by site and/or State/Federal Regulations	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202302	1.570%
206	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202302	1.310%
207	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202302	4.560%
208	FP35740024815	Pumping Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202302	2.800%
209	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202302	3.860%
210	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202302	2.150%
211	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	53,889	202302	1.710%
212	FP35740024828	Main Repair/Valve Rplc Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202302	1.710%
213	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202302	4.810%
214	FP35740024832	Meter/Meter Box Reno Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	334	6,747	202302	3.300%
215	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202302	3.300%
216	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202302	5.000%
217	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202302	5.000%
218	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202302	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
219	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202303	1.570%
220	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202303	1.310%
221	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202303	4.560%
222	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202303	2.800%
223	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202303	3.860%
224	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202303	2.150%
225	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202303	1.710%
226	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202303	1.710%
227	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202303	4.810%
228	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202303	3.300%
229	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202303	3.300%
230	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202303	5.000%
231	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202303	5.000%
232	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202303	10.000%
233	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202304	1.570%
234	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202304	1.310%
235	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202304	4.560%
236	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202304	2.800%
237	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202304	3.860%
238	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202304	2.150%
239	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202304	1.710%
240	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202304	1.710%
241	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202304	4.810%
242	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202304	3.300%
243	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202304	3.300%
244	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202304	5.000%
245	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202304	5.000%
246	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202304	10.000%
247	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202305	1.570%
248	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202305	1.570%
249	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202305	1.310%
250	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202305	4.560%
251	FP35740077565	WSIC Master Meter Rplacement	Master meters at end of life	replace master meters	Brookwood	309	12,000	202305	4.560%
252	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202305	2.800%
253	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202305	3.860%
254	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202305	2.150%
255	FP35740021174	Mariners Point Install Hydro Tank	improve system pressure in area	install tank	Brookwood	330	60,000	202305	2.150%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
256	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202305	1.710%
257	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202305	1.710%
258	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202305	4.810%
259	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202305	3.300%
260	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202305	3.300%
261	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202305	5.000%
262	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202305	5.000%
263	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202305	10.000%
264	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202306	1.570%
265	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	25,000	202306	1.570%
266	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202306	1.310%
267	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202306	4.560%
268	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202306	2.800%
269	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202306	3.860%
270	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202306	2.150%
271	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202306	1.710%
272	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202306	1.710%
273	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202306	1.710%
274	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202306	4.810%
275	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202306	3.300%
276	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202306	3.300%
277	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202306	5.000%
278	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202306	5.000%
279	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202306	10.000%
280	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202307	1.570%
281	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202307	1.310%
282	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202307	4.560%
283	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202307	2.800%
284	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202307	3.860%
285	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202307	2.150%
286	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202307	1.710%
287	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202307	1.710%
288	FP35740007505	WSIC Granada Main/Service Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	230,000	202307	1.710%
289	FP35740007509	WSIC Middle Crk Main/Svc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	310,000	202307	1.710%
290	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202307	4.810%
291	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202307	3.300%
292	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202307	3.300%
293	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202307	5.000%
294	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202307	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
295	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202307	10.000%
296	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202308	1.570%
297	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202308	1.570%
298	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202308	1.310%
299	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202308	4.560%
300	FP35740021686	Fayville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202308	1.790%
301	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202308	2.800%
302	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202308	3.860%
303	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	250,000	202308	3.860%
304	FP35740021184	WSIC Cliffdale #72 Radium Filter	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	250,000	202308	3.860%
305	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202308	2.150%
306	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202308	1.710%
307	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202308	1.710%
308	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202308	4.810%
309	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202308	3.300%
310	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202308	3.300%
311	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202308	5.000%
312	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202308	5.000%
313	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202308	10.000%
314	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202309	1.570%
315	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202309	1.310%
316	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202309	4.560%
317	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202309	2.800%
318	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202309	3.860%
319	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202309	2.150%
320	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202309	1.710%
321	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202309	1.710%
322	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202309	4.810%
323	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202309	3.300%
324	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202309	3.300%
325	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202309	5.000%
326	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202309	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
327	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202309	10.000%
328	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202310	1.570%
329	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202310	1.310%
330	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202310	4.560%
331	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202310	2.800%
332	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202310	3.860%
				Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping					
333	FP35740007507	Brookwd Com PFOA/PFOS Trtmt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Install radium filter	Brookwood	320	1,250,000	202310	3.860%
334	New FP	WSIC Emerald Gardens #68 Radium	Resolve radium issue in well	Install radium filter	Brookwood	320	250,000	202310	3.860%
335	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202310	2.150%
336	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202310	1.710%
337	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202310	1.710%
338	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202310	4.810%
339	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202310	3.300%
340	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202310	3.300%
341	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202310	5.000%
342	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202310	5.000%
343	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202310	10.000%
344	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202311	1.570%
345	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Regulations	Brookwood	304	15,000	202311	1.570%
346	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202311	1.310%
347	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202311	4.560%
348	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202311	2.800%
349	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202311	3.860%
350	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202311	2.150%
351	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202311	1.710%
352	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202311	1.710%
353	FP35740007513	WSIC Aaron Hills Main/Svc Rplc PH2	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	840,000	202311	1.710%
354	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202311	4.810%
355	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202311	3.300%
356	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202311	3.300%
357	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202311	5.000%
358	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202311	5.000%
359	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202311	10.000%
360	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202312	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
361	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	15,000	202312	1.570%
362	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202312	1.310%
363	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202312	4.560%
364	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202312	2.800%
365	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202312	3.860%
				Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping					
366	FP35740013357	WSIC Wrightsboro P01 Fe/Mn Filter	Fe/Mn concentrations in well water above EPA secondary limits, creating discolored water and potential health effect issues for customers		Brookwood	320	350,000	202312	3.860%
367	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202312	2.150%
368	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202312	1.710%
			water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202312	1.710%
369	FP35740024828	Main Repair/Valve Rplc Brookwood	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,400,000	202312	1.710%
370	FP35740007511	WSIC Shadowlawn Main/Svc Rplc	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	675,100	202312	1.710%
371	FP35740015570	WSIC Sunset MHP Mains/Services	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,000,000	202312	1.710%
372	new fp357400	WSIC Southgate VII Mains/Serv Ph 1	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202312	4.810%
373	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202312	3.300%
374	FP35740024832	Meter/Meter Box Reno Brookwood	Install new meters for new customers	Install new meter	Brookwood	334	667	202312	3.300%
375	New FP	New Meters BWC	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202312	5.000%
376	FP35740024839	P5300314:Working Tools-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202312	5.000%
377	FP35740005193	P5300314:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202312	10.000%
378	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS							
379	Total 2023						9,007,529		
380	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202401	1.570%
381	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202401	1.310%
382	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202401	4.560%
383	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202401	2.800%
384	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202401	3.860%
385	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202401	2.150%
386	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202401	1.710%
			water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202401	1.710%
387	FP35740024828	Main Repair/Valve Rplc Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202401	4.810%
388	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202401	3.300%
389	FP35740024832	Meter/Meter Box Reno Brookwood	Install new meters for new customers	Install new meter	Brookwood	334	667	202401	3.300%
390	New FP	New Meters BWC	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202401	5.000%
391	FP35740024839	P5300314:Working Tools-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202401	5.000%
392	FP35740005193	P5300314:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202401	10.000%
393	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS							
394	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202402	1.570%
				Project scope will vary by site and/or State/Federal Regulations					
395	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Regulations	Brookwood	304	18,750	202402	1.570%
396	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202402	1.310%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
397	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202402	4.560%
398	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202402	2.800%
399	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202402	3.860%
400	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202402	2.150%
401	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202402	1.710%
402	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202402	1.710%
403	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202402	4.810%
404	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202402	3.300%
405	New FP	New Meters BWC	Install new meters for new customers	repair or replace failure or broken asset	Brookwood	334	666	202402	3.300%
406	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202402	5.000%
407	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202402	5.000%
408	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202402	10.000%
409	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202403	1.570%
410	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202403	1.310%
411	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202403	4.560%
412	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202403	2.800%
413	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202403	3.860%
414	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202403	2.150%
415	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202403	1.710%
416	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202403	1.710%
417	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202403	4.810%
418	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202403	3.300%
419	New FP	New Meters BWC	Install new meters for new customers	repair or replace failure or broken asset	Brookwood	334	666	202403	3.300%
420	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202403	5.000%
421	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202403	5.000%
422	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202403	10.000%
423	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Brookwood	304	15,499	202404	1.570%
424	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202404	1.310%
425	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202404	4.560%
426	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202404	2.800%
427	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202404	3.860%
428	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202404	2.150%
429	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202404	1.710%
430	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202404	1.710%
431	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202404	4.810%
432	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202404	3.300%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
433	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202404	3.300%
434	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202404	5.000%
435	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202404	5.000%
436	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202404	10.000%
437	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202405	1.570%
438	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Regulations	Brookwood	304	18,750	202405	1.570%
439	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202405	1.310%
440	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202405	4.560%
441	FP35740024815	Pumping Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202405	2.800%
442	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202405	3.860%
443	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202405	2.150%
444	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	53,889	202405	1.710%
445	FP35740024828	Main Repair/Valve Rplc Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202405	1.710%
446	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202405	4.810%
447	FP35740024832	Meter/Meter Box Reno Brookwood	Install new meters for new customers	repair or replace failure or broken asset	Brookwood	334	6,747	202405	3.300%
448	New FP	New Meters BWC	Tools used in the repair of assets	Install new meter	Brookwood	334	666	202405	3.300%
449	FP35740024839	P5300314:Working Tools-NS	Lab equipment need perform testing as required	Purchase or replace tools	Brookwood	343	290	202405	5.000%
450	FP35740005193	P5300314:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	344	72	202405	5.000%
451	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	346	230	202405	10.000%
452	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	304	15,500	202406	1.570%
453	FP35740024813	Well Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	307	2,759	202406	1.310%
454	FP35740024814	Valve Bank Renovation Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202406	4.560%
455	FP35740024815	Pumping Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202406	2.800%
456	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202406	3.860%
457	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202406	2.150%
458	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	53,888	202406	1.710%
459	FP35740024828	Main Repair/Valve Rplc Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202406	1.710%
460	FP35740016477	Services Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202406	4.810%
461	FP35740024832	Meter/Meter Box Reno Brookwood	Install new meters for new customers	repair or replace failure or broken asset	Brookwood	334	6,747	202406	3.300%
462	New FP	New Meters BWC	Tools used in the repair of assets	Install new meter	Brookwood	334	667	202406	3.300%
463	FP35740024839	P5300314:Working Tools-NS	Lab equipment need perform testing as required	Purchase or replace tools	Brookwood	343	290	202406	5.000%
464	FP35740005193	P5300314:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	344	72	202406	5.000%
465	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	346	230	202406	10.000%
466	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	increase security at well sites	repair or replace failure or broken asset	Brookwood	304	15,500	202407	1.570%
467	FP35740021179	Well Site Fencing 2-3 lots per year	Redrill, grout, upgrade casing or install liner	install fencing	Brookwood	304	25,000	202407	1.570%
468	FP35740024813	Well Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	307	2,759	202407	1.310%
469	FP35740024814	Valve Bank Renovation Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,249	202407	4.560%
470	FP35740024815	Pumping Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202407	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
471	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202407	3.860%
472	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202407	2.150%
473	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202407	1.710%
474	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202407	1.710%
475	FP35740021177	Sample Stations Problematic Sites	reduce sampling errors and increase efficiency	install sample stations	Brookwood	331	30,000	202407	1.710%
476	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202407	4.810%
477	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202407	3.300%
478	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202407	3.300%
479	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202407	5.000%
480	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202407	5.000%
481	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202407	10.000%
482	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202408	1.570%
483	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202408	1.570%
484	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202408	1.310%
485	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202408	4.560%
486	FP35740021686	Fayetteville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202408	1.790%
487	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202408	2.800%
488	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202408	3.860%
489	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202408	2.150%
490	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202408	1.710%
491	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202408	1.710%
492	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202408	4.810%
493	FP35740052395	WSIC Kings Mill Replace Services	improve service reliability	replace water services	Brookwood	333	62,000	202408	4.810%
494	FP35740065123	WSIC Sunset Park Service Rplc	improve service reliability	replace water services	Brookwood	333	100,000	202408	4.810%
495	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202408	3.300%
496	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202408	3.300%
497	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202408	5.000%
498	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202408	5.000%
499	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202408	10.000%
500	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202409	1.570%
501	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202409	1.310%
502	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202409	4.560%
503	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202409	2.800%
504	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202409	3.860%
505	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202409	2.150%
506	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202409	1.710%
507	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202409	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
508	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202409	4.810%
509	FP35740065124	WSIC Oakland Park Service Rplc	improve service reliability	replace water services	Brookwood	333	30,000	202409	4.810%
510	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202409	3.300%
511	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202409	3.300%
512	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202409	5.000%
513	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202409	5.000%
514	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202409	10.000%
515	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202410	1.570%
516	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202410	1.310%
517	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202410	4.560%
518	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202410	2.800%
519	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202410	3.860%
520	FP35740007507	Brookwd Com PFOA/PFOS Trtmt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	1,500,000	202410	3.860%
521	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202410	2.150%
522	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202410	1.710%
523	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202410	1.710%
524	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202410	4.810%
525	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202410	3.300%
526	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202410	3.300%
527	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202410	5.000%
528	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202410	5.000%
529	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202410	10.000%
530	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202411	1.570%
531	FP35740089513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202411	1.570%
532	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202411	1.310%
533	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202411	4.560%
534	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202411	2.800%
535	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202411	3.860%
536	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	225,000	202411	3.860%
537	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202411	2.150%
538	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202411	1.710%
539	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202411	1.710%
540	FP35740057145	WSIC Leslie Dr/CliffFor Main Exten	Extend main for water quality and service reliability	Extend main to tie in dead end mains	Brookwood	331	150,000	202411	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
541	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202411	4.810%
542	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202411	3.300%
543	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202411	3.300%
544	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202411	5.000%
545	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202411	5.000%
546	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202411	10.000%
547	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202412	1.570%
548	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	40,000	202412	1.570%
549	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202412	1.310%
550	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202412	4.560%
551	FP35740024815	Pumping Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202412	2.800%
552	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202412	3.860%
553	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202412	2.150%
554	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202412	1.710%
555	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202412	1.710%
556	new fp357400	WSIC Southgate VII Mains/Serv Ph 2	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,220,000	202412	1.710%
557	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202412	4.810%
558	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202412	3.300%
559	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202412	3.300%
560	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202412	5.000%
561	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202412	5.000%
562	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202412	10.000%
563	Total 2024						5,457,429		
564	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202501	1.570%
565	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202501	1.310%
566	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	309	6,248	202501	4.560%
567	FP35740024815	Pumping Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202501	2.800%
568	FP35740024816	Treatment Equipment Brookwood	repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202501	3.860%
569	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202501	2.150%
570	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202501	1.710%
571	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202501	1.710%
572	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202501	4.810%
573	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202501	3.300%
574	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202501	3.300%
575	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202501	5.000%
576	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202501	5.000%
577	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202501	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
578	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202502	1.570%
579	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202502	1.570%
580	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202502	1.310%
581	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202502	4.560%
582	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202502	2.800%
583	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202502	3.860%
584	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202502	2.150%
585	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202502	1.710%
586	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202502	1.710%
587	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202502	4.810%
588	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202502	3.300%
589	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202502	3.300%
590	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202502	5.000%
591	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202502	5.000%
592	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	229	202502	10.000%
593	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202503	1.570%
594	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202503	1.310%
595	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202503	4.560%
596	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202503	2.800%
597	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202503	3.860%
598	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202503	2.150%
599	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202503	1.710%
600	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202503	1.710%
601	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202503	4.810%
602	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202503	3.300%
603	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202503	3.300%
604	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202503	5.000%
605	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202503	5.000%
606	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202503	10.000%
607	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202504	1.570%
608	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202504	1.310%
609	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202504	4.560%
610	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202504	2.800%
611	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202504	3.860%
612	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202504	2.150%
613	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202504	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
614	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202504	1.710%
615	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202504	4.810%
616	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202504	3.300%
617	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202504	3.300%
618	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202504	5.000%
619	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202504	5.000%
620	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm. Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202504	10.000%
621	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202505	1.570%
622	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202505	1.570%
623	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202505	1.310%
624	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202505	4.560%
625	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202505	2.800%
626	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202505	3.860%
627	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202505	2.150%
628	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202505	1.710%
629	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202505	1.710%
630	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202505	4.810%
631	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202505	3.300%
632	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	666	202505	3.300%
633	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202505	5.000%
634	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202505	5.000%
635	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm. Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202505	10.000%
636	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202506	1.570%
637	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202506	1.310%
638	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202506	4.560%
639	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202506	2.800%
640	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,515	202506	3.860%
641	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202506	2.150%
642	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202506	1.710%
643	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202506	1.710%
644	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202506	4.810%
645	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202506	3.300%
646	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202506	3.300%
647	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202506	5.000%
648	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202506	5.000%
649	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm. Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202506	10.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
650	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202507	1.570%
651	FP35740021179	Well Site Fencing 2-3 lots per year	increase security at well sites	install fencing	Brookwood	304	25,000	202507	1.570%
652	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,759	202507	1.310%
653	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202507	4.560%
654	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202507	2.800%
655	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202507	3.860%
656	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202507	2.150%
657	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,888	202507	1.710%
658	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202507	1.710%
659	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202507	4.810%
660	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202507	3.300%
661	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202507	3.300%
662	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202507	5.000%
663	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	72	202507	5.000%
664	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202507	10.000%
665	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202508	1.570%
666	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	18,750	202508	1.570%
667	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202508	1.310%
668	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202508	4.560%
669	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202508	2.800%
670	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202508	3.860%
671	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202508	2.150%
672	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202508	1.710%
673	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202508	1.710%
674	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202508	4.810%
675	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202508	3.300%
676	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202508	3.300%
677	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202508	5.000%
678	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202508	5.000%
679	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202508	10.000%
680	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,500	202509	1.570%
681	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202509	1.310%
682	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202509	4.560%
683	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,929	202509	2.800%
684	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202509	3.860%
685	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202509	2.150%
686	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202509	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
687	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202509	1.710%
688	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202509	4.810%
689	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,746	202509	3.300%
690	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202509	3.300%
691	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202509	5.000%
692	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202509	5.000%
693	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm. Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202509	10.000%
694	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202510	1.570%
695	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202510	1.310%
696	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202510	4.560%
697	FP35740021686	Fayville Portable Gen Critical Site	Fay area back up power need	purchase portable generator	Brookwood	310	50,000	202510	1.790%
698	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202510	2.800%
699	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202510	3.860%
700	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202510	2.150%
701	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202510	1.710%
702	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202510	1.710%
703	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202510	4.810%
704	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202510	3.300%
705	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202510	3.300%
706	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202510	5.000%
707	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202510	5.000%
708	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm. Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202510	10.000%
709	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202511	1.570%
710	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Regulations	Brookwood	304	18,750	202511	1.570%
711	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202511	1.310%
712	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,249	202511	4.560%
713	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202511	2.800%
714	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202511	3.860%
715	FP35740007507	Brookwd Com PFOA/PFOS Trtmt	PFOS/PFOA concentrations in well water above Aqua corporate limit of 13PPT, need to install filtration	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	1,500,000	202511	3.860%
716	FP35740013484	WSIC Radium Removal Treatment	Combined radium concentrations in well water above EPA primary limits	Installation of filtration equipment and building, including but not limited to design, permitting, CA/CO, yard piping, site work, tank pad installation and setting, electrical/controls, and minor wellhouse repair and re-piping	Brookwood	320	500,000	202511	3.860%
717	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,426	202511	2.150%
718	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202511	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Brookwood
Schedule of Capital Asset Additions

Brookwood

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
719	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202511	1.710%
720	new fp357400	WSIC Hollywood Hts Mains/Serv - Crayton Cir	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	125,000	202511	1.710%
721	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202511	4.810%
722	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202511	3.300%
723	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202511	3.300%
724	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	289	202511	5.000%
725	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202511	5.000%
726	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202511	10.000%
727	FP35740024819	P5300314:WA Drive, Grnds, Elec, Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Brookwood	304	15,499	202512	1.570%
728	FP35740088513	SAFE Brookwood Improvmt Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Brookwood	304	40,000	202512	1.570%
729	FP35740024813	Well Renovation Brookwood	Redrill, grout, upgrade casing or install liner	repair or replace failure or broken asset	Brookwood	307	2,760	202512	1.310%
730	FP35740024814	Valve Bank Renovation Brookwood	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Brookwood	309	6,248	202512	4.560%
731	FP35740024815	Pumping Equipment Brookwood	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Brookwood	311	11,930	202512	2.800%
732	FP35740024816	Treatment Equipment Brookwood	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Brookwood	320	7,516	202512	3.860%
733	New FP	Tank Improvements BWC	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	330	1,425	202512	2.150%
734	FP35740024817	Main Renovations Brookwood	water main breaks that require immediate repair	repair or replace failure or broken asset	Brookwood	331	53,889	202512	1.710%
735	FP35740024828	Main Repair/Valve Rplc Brookwood	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	331	500	202512	1.710%
736	new fp357400	WSIC Simmons/Braxton Main/SERv	Replace aged and deteriorating pipe	Replace mains and services	Brookwood	331	1,800,000	202512	1.710%
737	FP35740016477	Services Brookwood	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	333	54,763	202512	4.810%
738	FP35740024832	Meter/Meter Box Reno Brookwood	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Brookwood	334	6,747	202512	3.300%
739	New FP	New Meters BWC	Install new meters for new customers	Install new meter	Brookwood	334	667	202512	3.300%
740	FP35740024839	P5300314:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Brookwood	343	290	202512	5.000%
741	FP35740005193	P5300314:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Brookwood	344	73	202512	5.000%
742	FP35740024837	P5300314:R/R SCADA/AutoDistCon-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Brookwood	346	230	202512	10.000%
743	Total 2025						6,065,429		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
1	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202201	1.570%
2	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202201	4.560%
3	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202201	2.800%
4	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202201	3.860%
5	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202201	2.150%
6	FP35681624756	Main Renovations FW	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	5,984	202201	1.710%
7	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202201	1.710%
8	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202201	4.810%
9	FP35681624759	Meters/Meter Box Reno FW	Install new meters for new customers	repair or replace failure or broken asset	Fairways Water	334	3,930	202201	3.300%
10	New FP	New Meters Fairways	truck at end of life	replace truck	Fairways Water	334	417	202201	3.300%
11	FP35681654830	NC232 2021 Chev 2500 Dbl Cab	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	341	54,075	202201	7.860%
12	FP35681624765	P5300312:Working Tools-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	343	392	202201	5.000%
13	FP35681691533	P5300312:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	344	87	202201	5.000%
14	FP35681624764	Remote Monitoring FW	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	346	214	202201	10.000%
15	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202202	1.570%
16	FP35681629258	Valve Bank Renovation FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202202	4.560%
17	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202202	2.800%
18	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202202	3.860%
19	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202202	2.150%
20	FP35681624756	Main Renovations FW	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	5,984	202202	1.710%
21	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202202	1.710%
22	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202202	4.810%
23	FP35681624759	Meters/Meter Box Reno FW	Install new meters for new customers	repair or replace failure or broken asset	Fairways Water	334	3,930	202202	3.300%
24	New FP	New Meters Fairways	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	334	416	202202	3.300%
25	FP35681624765	P5300312:Working Tools-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	343	392	202202	5.000%
26	FP35681691533	P5300312:Lab Equipment-NS	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	344	86	202202	5.000%
27	FP35681624764	Remote Monitoring FW	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	346	214	202202	10.000%
28	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202203	1.570%
29	FP35681629258	Valve Bank Renovation FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202203	4.560%
30	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202203	2.800%
31	FP35681624753	Treatment Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202203	3.860%
32	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202203	2.150%
33	FP35681624756	Main Renovations FW	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	5,983	202203	1.710%
34	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202203	1.710%
35	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202203	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
36	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202203	3.300%
37	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202203	3.300%
38	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202203	5.000%
39	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202203	5.000%
40	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202203	10.000%
41	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202204	1.570%
42	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202204	4.560%
43	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202204	2.800%
44	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202204	3.860%
45	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202204	2.150%
46	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202204	1.710%
47	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202204	1.710%
48	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202204	4.810%
49	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202204	3.300%
50	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202204	3.300%
51	FP35681621154	HP Duplex/Scanner Printer	printer needed for office	purchase IT supported printer	Fairways Water	340	5,000	202204	20.000%
52	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202204	5.000%
53	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202204	5.000%
54	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202204	10.000%
55	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202205	1.570%
56	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202205	4.560%
57	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202205	2.800%
58	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202205	3.860%
59	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202205	2.150%
60	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202205	1.710%
61	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202205	1.710%
62	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202205	4.810%
63	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202205	3.300%
64	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202205	3.300%
65	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202205	5.000%
66	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202205	5.000%
67	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202205	10.000%
68	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202206	1.570%
69	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202206	4.560%
70	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202206	2.800%
71	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202206	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
						Account	Cost	Date	Rate
72	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202206	2.150%
73	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202206	1.710%
			water main/valve has failure that requires						
74	FP35681624750	Main Repair/Valve Replace FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202206	1.710%
			water service has failure that requires						
75	FP35681616476	Services FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202206	4.810%
			water meter/box requires repair/replacement and						
76	FP35681624759	Meters/Meter Box Reno FW	restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202206	3.300%
		New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202206	3.300%
78	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202206	5.000%
79	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202206	5.000%
			Comm Eqp asset has failure that requires						
80	FP35681624764	Remote Monitoring FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202206	10.000%
			driveway, grounds, electrical or wellhouse requires						
81	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202207	1.570%
			The well screen gravel pack has been lost and sand is						
			coming in through screen. Have discussed trying to						
			rehab, but uncertain of success so well driller is drilling	Aqua to pay for design and tie in of new well at existing					
			new well.	well site and well house	Fairways Water	307	125,000	202207	1.310%
82	FP35681625571	Motts Landing Redrill Well #11	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202207	4.560%
83	FP35681629258	Valve Bank Renovation FW	pump equip has failure or reduced function that requires						
			repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202207	2.800%
84	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely						
			repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202207	3.860%
85	FP35681624753	Treatment Equipment FW							
86	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202207	2.150%
87	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202207	1.710%
			water main/valve has failure that requires						
88	FP35681624750	Main Repair/Valve Replace FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202207	1.710%
			water service has failure that requires						
89	FP35681616476	Services FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202207	4.810%
			water meter/box requires repair/replacement and						
			restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202207	3.300%
90	FP35681624759	Meters/Meter Box Reno FW	Install new meters for new customers	Install new meter	Fairways Water	334	417	202207	3.300%
91	FP35681624765	New Meters Fairways	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202207	5.000%
92	FP35681624765	P5300312:Working Tools-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202207	5.000%
93	FP35681691533	P5300312:Lab Equipment-NS	Comm Eqp asset has failure that requires						
			repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202207	10.000%
94	FP35681624764	Remote Monitoring FW	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202207	10.000%
95	FP35900121644	Install RTU Coastal	driveway, grounds, electrical or wellhouse requires						
			repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202208	1.570%
96	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202208	4.560%
97	FP35681629258	Valve Bank Renovation FW	pump equip has failure or reduced function that requires						
			repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202208	2.800%
98	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely						
			repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202208	3.860%
99	FP35681624753	Treatment Equipment FW							
100	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202208	2.150%
101	FP35681621749	WISC Pilots Ridge Rplc 10k Hydo Tank	Pilots ridge hydro at end of life and needs replaced	replace the hydro tank at pilots ridge	Fairways Water	330	100,000	202208	2.150%
102	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202208	1.710%
			water main/valve has failure that requires						
103	FP35681624750	Main Repair/Valve Replace FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202208	1.710%
			water service has failure that requires						
104	FP35681616476	Services FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202208	4.810%
			water meter/box requires repair/replacement and						
			restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202208	3.300%
105	FP35681624759	Meters/Meter Box Reno FW	Install new meters for new customers	Install new meter	Fairways Water	334	417	202208	3.300%
106	FP35681624759	New Meters Fairways							

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
107	FP35681654830	NC174 2021 CHVRLT 3500 DBL CAB UTIL	truck at end of life	replace truck	Fairways Water	341	43,388	202208	7.860%
108	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202208	5.000%
109	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202208	5.000%
110	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202208	10.000%
111	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202209	1.570%
112	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202209	1.570%
113	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202209	4.560%
114	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202209	2.800%
115	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202209	3.860%
116	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202209	2.150%
117	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202209	1.710%
118	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202209	1.710%
119	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202209	1.710%
120	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202209	4.810%
121	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202209	3.300%
122	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202209	3.300%
123	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202209	5.000%
124	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202209	5.000%
125	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202209	10.000%
126	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202210	1.570%
127	FP35681613487	New Well Motts well #12	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	375,000	202210	1.310%
128	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202210	4.560%
129	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202210	2.800%
130	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202210	3.860%
131	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202210	2.150%
132	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202210	1.710%
133	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202210	1.710%
134	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202210	4.810%
135	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202210	3.300%
136	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202210	3.300%
137	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202210	5.000%
138	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202210	5.000%
139	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202210	10.000%
140	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202211	1.570%
141	FP35681613488	New Well Source Entrance BR well	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	250,000	202211	1.310%
142	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202211	4.560%
143	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202211	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
144	FP356816	Beau Rivage Booster Station	Improve hydraulics of the existing 150k elevated tank	Design/build booster station w/auxiliary power	Fairways Water	311	500,000	202211	2.800%
145	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202211	3.860%
146	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202211	2.150%
147	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202211	1.710%
148	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202211	1.710%
149	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202211	4.810%
150	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202211	3.300%
151	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202211	3.300%
152	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202211	5.000%
153	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202211	5.000%
154	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202211	10.000%
155	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202212	1.570%
156	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202212	4.560%
157	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202212	2.800%
158	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202212	3.860%
159	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202212	2.150%
160	FP35681621150	Cape Elevated Storage Repair	Existing 150K Elevated tank not turning over adequately	turnover in tank	Fairways Water	330	100,000	202212	2.150%
161	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202212	1.710%
162	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202212	1.710%
163	FP35681651667	WSIC Main Extension Cathay/RvrBreez	To remove two dead end areas and create a looping main to help reduce the TTHM Potential formation		Fairways Water	331	750,000	202212	1.710%
164	FP35681616476	Services FW	Reduce TTHM formation potential	water service has failure that requires repair/replacement and restoration	Fairways Water	333	1,686	202212	4.810%
165	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202212	3.300%
166	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202212	3.300%
167	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202212	5.000%
168	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202212	5.000%
169	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202212	10.000%
170	Total 2022						2,787,799		
171	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202301	1.570%
172	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202301	4.560%
173	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202301	2.800%
174	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202301	3.860%
175	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202301	2.150%
176	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202301	1.710%
177	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202301	1.710%
178	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202301	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
179	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202301	3.300%
180	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202301	3.300%
181	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202301	5.000%
182	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202301	5.000%
183	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202301	10.000%
184	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202302	1.570%
185	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202302	1.570%
186	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202302	4.560%
187	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202302	2.800%
188	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202302	3.860%
189	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202302	2.150%
190	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202302	1.710%
191	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202302	1.710%
192	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202302	4.810%
193	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202302	3.300%
194	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202302	3.300%
195	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202302	5.000%
196	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202302	5.000%
197	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202302	10.000%
198	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202303	1.570%
199	NEW FP	cape driving range driveway	Long driveway needs rebuilt	build accesss road	Fairways Water	304	120,000	202303	1.570%
200	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202303	4.560%
201	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202303	2.800%
202	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202303	3.860%
203	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202303	2.150%
204	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202303	1.710%
205	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202303	1.710%
206	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202303	4.810%
207	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202303	3.300%
208	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202303	3.300%
209	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202303	5.000%
210	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202303	5.000%
211	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202303	10.000%
212	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202304	1.570%
213	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202304	1.570%
214	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202304	4.560%
215	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202304	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
216	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202304	3.860%
217	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202304	2.150%
218	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202304	1.710%
219	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202304	1.710%
220	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202304	4.810%
221	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202304	3.300%
222	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202304	3.300%
223	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202304	5.000%
224	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202304	5.000%
225	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202304	10.000%
226	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202305	1.570%
227	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Regulations	Fairways Water	304	3,500	202305	1.570%
228	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202305	4.560%
229	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202305	2.800%
230	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202305	3.860%
231	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202305	2.150%
232	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202305	1.710%
233	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202305	1.710%
234	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202305	1.710%
235	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202305	4.810%
236	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202305	3.300%
237	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202305	3.300%
238	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202305	5.000%
239	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202305	5.000%
240	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202305	10.000%
241	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202306	1.570%
242	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202306	4.560%
243	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202306	2.800%
244	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202306	3.860%
245	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202306	2.150%
246	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202306	1.710%
247	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202306	1.710%
248	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202306	4.810%
249	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202306	3.300%
250	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202306	3.300%
251	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202306	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
252	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202306	5.000%
253	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202306	10.000%
254	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202307	1.570%
255	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202307	4.560%
256	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202307	2.800%
257	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202307	3.860%
258	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202307	2.150%
259	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202307	1.710%
260	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202307	1.710%
261	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202307	4.810%
262	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202307	3.300%
263	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202307	3.300%
264	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202307	5.000%
265	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202307	5.000%
266	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202307	10.000%
267	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202307	10.000%
268	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202308	1.570%
269	FP35681688504	SAFE Fairways Water Impr Marker	Project scope will vary by site and/or State/Federal Regulations	Regulations	Fairways Water	304	3,500	202308	1.570%
270	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202308	4.560%
271	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202308	2.800%
272	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202308	3.860%
273	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202308	2.150%
274	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202308	1.710%
275	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202308	1.710%
276	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202308	4.810%
277	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202308	3.300%
278	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202308	3.300%
279	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202308	5.000%
280	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202308	5.000%
281	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202308	10.000%
282	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202309	1.570%
283	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202309	4.560%
284	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202309	2.800%
285	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202309	3.860%
286	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202309	2.150%
287	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202309	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
288	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202309	1.710%
289	FP35681657122	WSIC River Oaks Main Extension	Main extension to improve water quality and service reliability	Main extension to tie in dead end water mains	Fairways Water	331	225,000	202309	1.710%
290	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202309	4.810%
291	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202309	3.300%
292	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202309	3.300%
293	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202309	5.000%
294	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202309	5.000%
295	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202309	10.000%
296	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202310	1.570%
297	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202310	4.560%
298	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202310	2.800%
299	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202310	3.860%
300	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202310	2.150%
301	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202310	1.710%
302	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202310	1.710%
303	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202310	4.810%
304	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202310	3.300%
305	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202310	3.300%
306	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202310	5.000%
307	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202310	5.000%
308	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202310	10.000%
309	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202311	1.570%
310	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202311	1.570%
311	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202311	4.560%
312	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202311	2.800%
313	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202311	3.860%
314	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202311	2.150%
315	FP35681607492	Beau Rivage 500,000 Elevated Storage	Meet Required Above ground storage	3 phases 1 booster station in Tcape, 2Storage at beau Rivage, 3 water line improv.	Fairways Water	330	1,682,085	202311	2.150%
316	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202311	1.710%
317	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202311	1.710%
318	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202311	4.810%
319	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202311	3.300%
320	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202311	3.300%
321	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202311	5.000%
322	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202311	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
323	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202311	10.000%
324	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202312	1.570%
325	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	3,500	202312	1.570%
326	FP35681613489	New Well Motts well #13	Increase Water Supply at the Cape Master to keep up with growing demand	Drill, test, design, permit, and construct new well in the Cape Master Water system.	Fairways Water	307	400,000	202312	1.310%
327	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202312	4.560%
328	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202312	2.800%
329	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202312	3.860%
330	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202312	2.150%
331	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202312	1.710%
332	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202312	1.710%
333	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202312	4.810%
334	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202312	3.300%
335	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202312	3.300%
336	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202312	5.000%
337	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202312	5.000%
338	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202312	10.000%
339	Total 2023						2,929,921		
340	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202401	1.570%
341	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202401	4.560%
342	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202401	2.800%
343	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202401	3.860%
344	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202401	2.150%
345	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202401	1.710%
346	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202401	1.710%
347	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202401	4.810%
348	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202401	3.300%
349	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202401	3.300%
350	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202401	5.000%
351	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202401	5.000%
352	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202401	10.000%
353	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202402	1.570%
354	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202402	1.570%
355	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202402	4.560%
356	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202402	2.800%
357	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202402	3.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
358	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202402	2.150%
359	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202402	1.710%
360	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202402	1.710%
361	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202402	4.810%
362	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202402	3.300%
363	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202402	3.300%
364	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202402	5.000%
365	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202402	5.000%
366	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202402	10.000%
367	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202403	1.570%
368	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202403	4.560%
369	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202403	2.800%
370	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202403	3.860%
371	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202403	2.150%
372	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202403	1.710%
373	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202403	1.710%
374	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202403	4.810%
375	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202403	3.300%
376	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202403	3.300%
377	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202403	5.000%
378	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202403	5.000%
379	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202403	10.000%
380	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202404	1.570%
381	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202404	4.560%
382	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202404	2.800%
383	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202404	3.860%
384	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202404	2.150%
385	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202404	1.710%
386	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202404	1.710%
387	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202404	4.810%
388	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202404	3.300%
389	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202404	3.300%
390	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202404	5.000%
391	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202404	5.000%
392	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202404	10.000%
393	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202405	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
394	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202405	1.570%
395	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202405	4.560%
396	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202405	2.800%
397	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202405	3.860%
398	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202405	2.150%
399	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202405	1.710%
400	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202405	1.710%
401	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202405	4.810%
402	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202405	3.300%
403	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202405	3.300%
404	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202405	5.000%
405	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202405	5.000%
406	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202405	10.000%
407	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202406	1.570%
408	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202406	4.560%
409	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202406	2.800%
410	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202406	3.860%
411	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202406	2.150%
412	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202406	1.710%
413	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202406	1.710%
414	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202406	4.810%
415	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202406	3.300%
416	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202406	3.300%
417	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202406	5.000%
418	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202406	5.000%
419	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202406	10.000%
420	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202407	1.570%
421	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202407	1.570%
422	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202407	4.560%
423	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202407	2.800%
424	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202407	3.860%
425	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202407	2.150%
426	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202407	1.710%
427	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202407	1.710%
428	FP35681621153	Sample Stations Problematic Sites	sample stations at problematic sites	install sample station	Fairways Water	331	20,000	202407	1.710%
429	New FP	The Cape Wetland Rd Main Extension	Main extension to improve water quality and service reliability	Main extension to tie in dead end water mains	Fairways Water	331	200,000	202407	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Depreciation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
430	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202407	4.810%
431	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202407	3.300%
432	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202407	3.300%
433	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202407	5.000%
434	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202407	5.000%
435	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202407	10.000%
436	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202407	10.000%
437	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202408	1.570%
438	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202408	1.570%
439	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202408	4.560%
440	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202408	2.800%
441	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202408	3.860%
442	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202408	2.150%
443	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202408	1.710%
444	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202408	1.710%
445	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202408	4.810%
446	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202408	3.300%
447	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202408	3.300%
448	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202408	5.000%
449	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202408	5.000%
450	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202408	10.000%
451	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202409	1.570%
452	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202409	4.560%
453	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202409	2.800%
454	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202409	3.860%
455	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202409	2.150%
456	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202409	1.710%
457	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202409	1.710%
458	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202409	4.810%
459	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202409	3.300%
460	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202409	3.300%
461	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202409	5.000%
462	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202409	5.000%
463	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202409	10.000%
464	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202410	1.570%
465	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202410	4.560%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
466	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202410	2.800%
467	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202410	3.860%
468	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202410	2.150%
469	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202410	1.710%
470	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202410	1.710%
471	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202410	4.810%
472	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202410	3.300%
473	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202410	3.300%
474	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202410	5.000%
475	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202410	5.000%
476	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202410	10.000%
477	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202411	1.570%
478	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Regulations	Fairways Water	304	4,500	202411	1.570%
479	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202411	4.560%
480	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202411	2.800%
481	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202411	3.860%
482	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202411	2.150%
483	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202411	1.710%
484	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202411	1.710%
485	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202411	4.810%
486	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202411	3.300%
487	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202411	3.300%
488	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202411	5.000%
489	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202411	5.000%
490	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202411	10.000%
491	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202412	1.570%
492	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Regulations	Fairways Water	304	10,000	202412	1.570%
493	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202412	4.560%
494	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202412	2.800%
495	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202412	3.860%
496	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202412	2.150%
497	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202412	1.710%
498	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202412	1.710%
499	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202412	4.810%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
500	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202412	3.300%
501	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202412	3.300%
502	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202412	5.000%
503	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202412	5.000%
504	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202412	10.000%
505	Total 2024						713,336		
506	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202501	1.570%
507	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202501	4.560%
508	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202501	2.800%
509	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202501	3.860%
510	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202501	2.150%
511	FP35681624756	Main Renovations FW	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	5,984	202501	1.710%
512	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202501	1.710%
513	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202501	4.810%
514	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202501	3.300%
515	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202501	3.300%
516	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202501	5.000%
517	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	87	202501	5.000%
518	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202501	10.000%
519	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202502	1.570%
520	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202502	1.570%
521	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202502	4.560%
522	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202502	2.800%
523	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202502	3.860%
524	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202502	2.150%
525	FP35681624756	Main Renovations FW	water main breaks that require immediate repair water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	5,984	202502	1.710%
526	FP35681624750	Main Repair/Valve Replace FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202502	1.710%
527	FP35681616476	Services FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202502	4.810%
528	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202502	3.300%
529	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202502	3.300%
530	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202502	5.000%
531	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202502	5.000%
532	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202502	10.000%
533	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,167	202503	1.570%
534	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	309	1,181	202503	4.560%
535	FP35681624752	Pumping Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202503	2.800%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
536	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202503	3.860%
537	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202503	2.150%
538	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202503	1.710%
539	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202503	1.710%
540	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202503	4.810%
541	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202503	3.300%
542	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202503	3.300%
543	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202503	5.000%
544	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202503	5.000%
545	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202503	10.000%
546	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202504	1.570%
547	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202504	4.560%
548	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,136	202504	2.800%
549	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	757	202504	3.860%
550	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202504	2.150%
551	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202504	1.710%
552	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202504	1.710%
553	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202504	4.810%
554	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202504	3.300%
555	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202504	3.300%
556	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202504	5.000%
557	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202504	5.000%
558	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202504	10.000%
559	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,168	202505	1.570%
560	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202505	1.570%
561	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202505	4.560%
562	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202505	2.800%
563	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202505	3.860%
564	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202505	2.150%
565	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202505	1.710%
566	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202505	1.710%
567	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202505	4.810%
568	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202505	3.300%
569	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	416	202505	3.300%
570	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202505	5.000%
571	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202505	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
572	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202505	10.000%
573	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202506	1.570%
574	FP35681621151	Fence Well Sites 1 per year	increase security at well sites	install fencing	Fairways Water	304	15,000	202506	1.570%
575	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202506	4.560%
576	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202506	2.800%
577	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202506	3.860%
578	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	33	202506	2.150%
579	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,983	202506	1.710%
580	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202506	1.710%
581	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202506	4.810%
582	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202506	3.300%
583	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202506	3.300%
584	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	393	202506	5.000%
585	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202506	5.000%
586	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202506	10.000%
587	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202507	1.570%
588	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,181	202507	4.560%
589	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202507	2.800%
590	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202507	3.860%
591	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202507	2.150%
592	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202507	1.710%
593	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	166	202507	1.710%
594	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202507	4.810%
595	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,929	202507	3.300%
596	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202507	3.300%
597	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202507	5.000%
598	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202507	5.000%
599	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202507	10.000%
600	FP35900121644	Install RTU Coastal	RTU/OUT growth at 12 sites/yr	Install RTU equipment and program	Fairways Water	346	160,553	202507	10.000%
601	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replace	repair or replace failure or broken asset	Fairways Water	304	5,168	202508	1.570%
602	FP35681688504	SAFE Fairways Water Impr Marker	Project scope will vary by site and/or State/Federal Regulations	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202508	1.570%
603	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202508	4.560%
604	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202508	2.800%
605	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202508	3.860%
606	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202508	2.150%
607	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202508	1.710%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
608	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202508	1.710%
609	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202508	4.810%
610	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202508	3.300%
611	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202508	3.300%
612	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202508	5.000%
613	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202508	5.000%
614	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202508	10.000%
615	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202509	1.570%
616	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202509	4.560%
617	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202509	2.800%
618	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202509	3.860%
619	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202509	2.150%
620	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202509	1.710%
621	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202509	1.710%
622	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202509	4.810%
623	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202509	3.300%
624	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202509	3.300%
625	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202509	5.000%
626	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202509	5.000%
627	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	215	202509	10.000%
628	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202510	1.570%
629	NEW FP	cape driving range driveway	Long driveway needs rebuilt	build accesss road	Fairways Water	304	200,000	202510	1.570%
630	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202510	4.560%
631	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202510	2.800%
632	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways Water	320	756	202510	3.860%
633	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202510	2.150%
634	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202510	1.710%
635	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	331	167	202510	1.710%
636	FP35681616476	Services FW	water service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202510	4.810%
637	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	334	3,930	202510	3.300%
638	New FP	New Meters Fairways	Install new meters for new customers	Install new meter	Fairways Water	334	417	202510	3.300%
639	FP35681624765	P5300312:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	343	392	202510	5.000%
640	FP35681691533	P5300312:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	344	86	202510	5.000%
641	FP35681624764	Remote Monitoring FW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	346	214	202510	10.000%
642	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	driveway, grounds, electrical or wellhouse requires repair/replacement	repair or replace failure or broken asset	Fairways Water	304	5,167	202511	1.570%
643	FP35681688504	SAFE Fairways Water Impr Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways Water	304	4,500	202511	1.570%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Water
Schedule of Capital Asset Additions

Fairways Water

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
644	NEW FP	Cape new well MP(master plan)	Well need from master plan with site	obtain land and build well site	Fairways Water	307	500,000	202511	1.310%
645	FP35681629258	Valve Bank Renovation FW	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	Fairways Water	309	1,182	202511	4.560%
646	FP35681624752	Pumping Equipment FW	pump equip has failure or reduced function that requires	repair or replace failure or broken asset	Fairways Water	311	4,135	202511	2.800%
647	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely	repair or replace failure or broken asset	Fairways Water	320	757	202511	3.860%
648	FP35681624754	Tank Improvements FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202511	2.150%
649	FP35681624756	Main Renovations FW	water main breaks that require immediate repair	repair or replace failure or broken asset	Fairways Water	331	5,984	202511	1.710%
650	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires	repair or replace failure or broken asset	Fairways Water	331	167	202511	1.710%
651	FP35681616476	Services FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202511	4.810%
652	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and	repair or replace failure or broken asset	Fairways Water	334	3,930	202511	3.300%
653	New FP	New Meters Fairways	restoration	repair or replace failure or broken asset	Fairways Water	334	417	202511	3.300%
654	FP35681624765	P5300312:Working Tools-NS	Install new meters for new customers	Install new meter	Fairways Water	343	392	202511	5.000%
655	FP35681691533	P5300312:Lab Equipment-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	344	86	202511	5.000%
656	FP35681624764	Remote Monitoring FW	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	346	214	202511	10.000%
657	FP35681624748	P5300312:WA Drive/Grnds/Elec/Wellhouse	Comm Eqp asset has failure that requires	repair or replace failure or broken asset	Fairways Water	304	5,167	202512	1.570%
658	FP35681688504	SAFE Fairways Water Impr Marker	repair/replacement	Project scope will vary by site and/or State/Federal	Fairways Water	304	10,000	202512	1.570%
659	FP35681629258	Valve Bank Renovation FW	driveway, grounds, electrical or wellhouse requires	Regulations	Fairways Water	309	1,182	202512	4.560%
660	FP35681624752	Pumping Equipment FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	311	4,135	202512	2.800%
661	FP35681624753	Treatment Equipment FW	Treatment eqp has failure or requires timely	repair or replace failure or broken asset	Fairways Water	320	757	202512	3.860%
662	FP35681624754	Tank Improvements FW	repair/replacement	repair or replace failure or broken asset	Fairways Water	330	32	202512	2.150%
663	FP35681624756	Main Renovations FW	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways Water	331	5,984	202512	1.710%
664	FP35681624750	Main Repair/Valve Replace FW	water main/valve has failure that requires	repair or replace failure or broken asset	Fairways Water	331	167	202512	1.710%
665	FP35681616476	Services FW	repair/replacement and restoration	repair or replace failure or broken asset	Fairways Water	333	1,686	202512	4.810%
666	FP35681624759	Meters/Meter Box Reno FW	water meter/box requires repair/replacement and	repair or replace failure or broken asset	Fairways Water	334	3,930	202512	3.300%
667	New FP	New Meters Fairways	restoration	repair or replace failure or broken asset	Fairways Water	334	417	202512	3.300%
668	FP35681624765	P5300312:Working Tools-NS	Install new meters for new customers	Install new meter	Fairways Water	343	392	202512	5.000%
669	FP35681691533	P5300312:Lab Equipment-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways Water	344	86	202512	5.000%
670	FP35681624764	Remote Monitoring FW	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways Water	346	214	202512	10.000%
671	Total 2025		Comm Eqp asset has failure that requires	repair or replace failure or broken asset	Fairways Water		1,193,336		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202201	2.080%
2	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202201	3.050%
3	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202201	1.530%
4	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202201	1.850%
5	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202201	2.450%
6	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202201	7.410%
7	NEW FP	Cape mainsail ls diesel bypass pump	emergency by pass pump needed at largest lift station	purchase and install pump	Fairways WW	371	50,000	202201	7.410%
8	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202201	2.770%
9	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202201	2.460%
10	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202201	5.000%
11	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202201	5.000%
12	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202201	6.670%
13	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202202	2.080%
14	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202202	3.050%
15	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202202	1.530%
16	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202202	1.850%
17	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202202	2.450%
18	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202202	7.410%
19	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202202	2.770%
20	FP35640116415	The Cape WWTP Expansion	Expand WWTP treatment capacity flows.	Design, Permit, Install (2) 150K gallon treatment trains including 2 new clarifiers, filtration, and UV disinfection	Fairways WW	380	6,100,000	202202	2.770%
21	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202202	2.460%
22	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202202	5.000%
23	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202202	5.000%
24	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202202	6.670%
25	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202203	2.080%
26	FP35640127276	Dolphin Bay Rebuild LS	replace DB pumps and pipes	replace pump and pipe	Fairways WW	354	61,175	202203	2.080%
27	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202203	3.050%
28	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202203	1.530%
29	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202203	1.850%
30	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202203	2.450%
31	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202203	7.410%
32	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202203	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
33	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202203	2.460%
34	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202203	5.000%
35	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202203	5.000%
36	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202203	6.670%
37	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202204	2.080%
38	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202204	3.050%
39	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202204	1.530%
40	FP35640107577	SSIC Dolphin Bay Rplc FM/Cape WWTP	Reroute collection system to bypass undersized force main	Design, Permit, and install new forcemain across Carolina Beach Road and tie into manhole on Valleybrook Drive	Fairways WW	360	125,000	202204	1.530%
41	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202204	1.850%
42	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202204	2.450%
43	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202204	7.410%
44	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202204	2.770%
45	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202204	2.460%
46	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202204	5.000%
47	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202204	5.000%
48	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202204	6.670%
49	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202205	2.080%
50	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202205	3.050%
51	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202205	1.530%
52	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202205	1.850%
53	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202205	2.450%
54	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202205	7.410%
55	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202205	2.770%
56	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202205	2.460%
57	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202205	5.000%
58	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202205	5.000%
59	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202205	6.670%
60	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202206	2.080%
61	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202206	3.050%
62	FP35640121142	Willow Gin LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202206	3.050%
63	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202206	1.530%
64	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202206	1.850%
65	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202206	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
66	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202206	7.410%
67	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202206	2.770%
68	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202206	2.460%
69	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202206	5.000%
70	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202206	5.000%
71	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202206	6.670%
72	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202207	2.080%
73	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202207	3.050%
74	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202207	1.530%
75	FP35640124657	Gravity Main Reno FW	and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202207	1.850%
76	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202207	2.450%
77	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202207	7.410%
78	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	86,525	202207	7.410%
79	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202207	2.770%
80	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202207	2.460%
81	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202207	5.000%
82	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202207	5.000%
83	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202207	6.670%
84	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202208	2.080%
85	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202208	3.050%
86	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202208	1.530%
87	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202208	1.850%
88	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202208	2.450%
89	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202208	7.410%
90	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202208	2.770%
91	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202208	2.460%
92	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202208	5.000%
93	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202208	5.000%
94	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202208	6.670%
95	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202209	2.080%
96	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202209	3.050%
97	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202209	1.530%
98	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202209	1.850%
99	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202209	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
100	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202209	7.410%
101	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202209	2.770%
102	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202209	2.460%
103	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202209	5.000%
104	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202209	5.000%
105	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202209	6.670%
106	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202210	2.080%
107	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202210	3.050%
108	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202210	1.530%
109	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202210	1.850%
110	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202210	2.450%
111	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202210	7.410%
112	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202210	2.770%
113	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202210	2.460%
114	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202210	5.000%
115	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202210	5.000%
116	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202210	6.670%
117	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202211	2.080%
118	FP35640121148	Emergency/Hurricane Prep Building	install staging and prep buildng	construct building	Fairways WW	354	99,000	202211	2.080%
119	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202211	3.050%
120	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202211	1.530%
121	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202211	1.850%
122	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202211	2.450%
123	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202211	7.410%
124	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202211	2.770%
125	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202211	2.460%
126	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202211	5.000%
127	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202211	5.000%
128	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202211	6.670%
129	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202212	2.080%
130	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202212	3.050%
131	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202212	1.530%
132	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202212	1.850%
133	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202212	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
134	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202212	7.410%
135	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202212	2.770%
136	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202212	2.460%
137	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202212	5.000%
138	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202212	5.000%
139	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202212	6.670%
140	Total 2022						6,824,700		
141	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202301	2.080%
142	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202301	3.050%
143	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202301	1.530%
144	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202301	1.850%
145	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202301	2.450%
146	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202301	7.410%
147	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202301	2.770%
148	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202301	2.460%
149	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202301	5.000%
150	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202301	5.000%
151	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202301	6.670%
152	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202302	2.080%
153	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202302	3.050%
154	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202302	1.530%
155	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202302	1.850%
156	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202302	2.450%
157	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202302	7.410%
158	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202302	2.770%
159	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202302	2.770%
160	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202302	2.460%
161	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202302	5.000%
162	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202302	5.000%
163	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202302	6.670%
164	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202303	2.080%
165	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202303	3.050%
166	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202303	1.530%
167	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202303	1.850%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
168	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202303	2.450%
169	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202303	7.410%
170	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202303	2.770%
171	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202303	2.460%
172	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202303	5.000%
173	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202303	5.000%
174	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202303	6.670%
175	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202304	2.080%
176	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202304	3.050%
177	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202304	1.530%
178	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202304	1.850%
179	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202304	2.450%
180	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202304	7.410%
181	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202304	2.770%
182	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202304	2.460%
183	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202304	5.000%
184	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202304	5.000%
185	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202304	6.670%
186	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202305	2.080%
187	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202305	3.050%
188	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202305	1.530%
189	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202305	1.850%
190	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202305	2.450%
191	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202305	7.410%
192	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202305	2.770%
193	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202305	2.770%
194	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202305	2.460%
195	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202305	5.000%
196	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202305	5.000%
197	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202305	6.670%
198	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202306	2.080%
199	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202306	3.050%
200	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202306	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
201	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202306	1.850%
202	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202306	2.450%
203	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202306	7.410%
204	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202306	2.770%
205	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202306	2.460%
206	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202306	5.000%
207	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202306	5.000%
208	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202306	6.670%
209	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202307	2.080%
210	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202307	3.050%
211	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202307	1.530%
212	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202307	1.850%
213	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202307	2.450%
214	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202307	7.410%
215	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202307	7.410%
216	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202307	2.770%
217	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202307	2.460%
218	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202307	5.000%
219	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202307	5.000%
220	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202307	6.670%
221	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202308	2.080%
222	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202308	3.050%
223	FP35640121143	Old Cape Cod LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202308	3.050%
224	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202308	1.530%
225	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202308	1.850%
226	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202308	2.450%
227	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202308	7.410%
228	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202308	2.770%
229	FP35640188503	SAFE Fairways WW Imprv Marker	Project scope will vary by site and/or State/Federal Regulations	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202308	2.770%
230	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202308	2.460%
231	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202308	5.000%
232	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202308	5.000%
233	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202308	6.670%
234	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202309	2.080%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
235	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202309	3.050%
236	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202309	1.530%
237	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202309	1.850%
238	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202309	2.450%
239	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202309	7.410%
240	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202309	2.770%
241	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202309	2.460%
242	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202309	5.000%
243	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202309	5.000%
244	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202309	6.670%
245	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202310	2.080%
246	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202310	3.050%
247	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202310	1.530%
248	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202310	1.850%
249	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202310	2.450%
250	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202310	7.410%
251	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202310	2.770%
252	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202310	2.460%
253	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202310	5.000%
254	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202310	5.000%
255	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202310	6.670%
256	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202311	2.080%
257	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202311	3.050%
258	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202311	1.530%
259	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202311	1.850%
260	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202311	2.450%
261	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202311	7.410%
262	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202311	2.770%
263	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Regulations	Fairways WW	380	10,000	202311	2.770%
264	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202311	2.460%
265	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202311	5.000%
266	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202311	5.000%
267	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202311	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
268	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202312	2.080%
269	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202312	3.050%
270	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202312	1.530%
271	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202312	1.850%
272	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202312	2.450%
273	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202312	7.410%
274	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202312	2.770%
275	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	10,000	202312	2.770%
276	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202312	2.460%
277	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202312	5.000%
278	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202312	5.000%
279	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202312	6.670%
280	Total 2023						403,000		
281	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202401	2.080%
282	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202401	3.050%
283	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202401	1.530%
284	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202401	1.850%
285	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202401	2.450%
286	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202401	7.410%
287	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202401	2.770%
288	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202401	2.460%
289	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202401	5.000%
290	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202401	5.000%
291	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202401	6.670%
292	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202402	2.080%
293	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202402	3.050%
294	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202402	1.530%
295	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202402	1.850%
296	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202402	2.450%
297	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202402	7.410%
298	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202402	2.770%
299	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202402	2.770%
300	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202402	2.460%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
301	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202402	5.000%
302	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202402	5.000%
303	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202402	6.670%
304	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202403	2.080%
305	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202403	3.050%
306	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202403	1.530%
307	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202403	1.850%
308	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202403	2.450%
309	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202403	7.410%
310	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202403	2.770%
311	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202403	2.460%
312	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202403	5.000%
313	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202403	5.000%
314	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202403	6.670%
315	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202404	2.080%
316	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202404	3.050%
317	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202404	1.530%
318	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202404	1.850%
319	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202404	2.450%
320	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202404	7.410%
321	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202404	2.770%
322	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202404	2.460%
323	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202404	5.000%
324	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202404	5.000%
325	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202404	6.670%
326	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202405	2.080%
327	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202405	3.050%
328	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202405	1.530%
329	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202405	1.850%
330	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202405	2.450%
331	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202405	7.410%
332	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202405	2.770%
333	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202405	2.770%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
334	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202405	2.460%
335	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202405	5.000%
336	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202405	5.000%
337	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202405	6.670%
338	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202406	2.080%
339	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202406	3.050%
340	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202406	1.530%
341	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202406	1.850%
342	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202406	2.450%
343	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202406	7.410%
344	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202406	2.770%
345	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202406	2.460%
346	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202406	5.000%
347	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202406	5.000%
348	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202406	6.670%
349	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202407	2.080%
350	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202407	3.050%
351	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202407	1.530%
352	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202407	1.850%
353	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202407	2.450%
354	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202407	7.410%
355	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202407	2.770%
356	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202407	2.460%
357	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202407	5.000%
358	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202407	5.000%
359	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202407	6.670%
360	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202408	2.080%
361	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202408	3.050%
362	FP35640121145	Turtle Cay LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202408	3.050%
363	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202408	1.530%
364	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202408	1.850%
365	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202408	2.450%
366	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202408	7.410%
367	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202408	7.410%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
368	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset Project scope will vary by site and/or State/Federal	Fairways WW	380	5,340	202408	2.770%
369	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Regulations	Fairways WW	380	12,500	202408	2.770%
370	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202408	2.460%
371	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202408	5.000%
372	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202408	5.000%
373	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202408	6.670%
374	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202409	2.080%
375	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202409	3.050%
376	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202409	1.530%
377	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202409	1.850%
378	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202409	2.450%
379	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202409	7.410%
380	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202409	2.770%
381	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202409	2.460%
382	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202409	5.000%
383	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202409	5.000%
384	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202409	6.670%
385	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202410	2.080%
386	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202410	3.050%
387	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202410	1.530%
388	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202410	1.850%
389	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202410	2.450%
390	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202410	7.410%
391	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202410	2.770%
392	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202410	2.460%
393	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202410	5.000%
394	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202410	5.000%
395	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202410	6.670%
396	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202411	2.080%
397	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202411	3.050%
398	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202411	1.530%
399	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202411	1.850%
400	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202411	2.450%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
401	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202411	7.410%
402	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202411	2.770%
403	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202411	2.770%
404	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202411	2.460%
405	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202411	5.000%
406	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202411	5.000%
407	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202411	6.670%
408	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202412	2.080%
409	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202412	3.050%
410	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202412	1.530%
411	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202412	1.850%
412	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202412	2.450%
413	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202412	7.410%
414	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202412	2.770%
415	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	30,000	202412	2.770%
416	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202412	2.460%
417	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202412	5.000%
418	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202412	5.000%
419	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202412	6.670%
420	Total 2024						433,000		
421	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202501	2.080%
422	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202501	3.050%
423	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202501	1.530%
424	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202501	1.850%
425	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202501	2.450%
426	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202501	7.410%
427	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202501	2.770%
428	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202501	2.460%
429	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202501	5.000%
430	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202501	5.000%
431	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202501	6.670%
432	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202502	2.080%
433	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202502	3.050%
434	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202502	1.530%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
435	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202502	1.850%
436	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202502	2.450%
437	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202502	7.410%
438	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202502	2.770%
439	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202502	2.770%
440	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202502	2.460%
441	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202502	5.000%
442	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202502	5.000%
443	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202502	6.670%
444	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202503	2.080%
445	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202503	3.050%
446	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202503	1.530%
447	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202503	1.850%
448	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202503	2.450%
449	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202503	7.410%
450	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202503	2.770%
451	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202503	2.460%
452	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202503	5.000%
453	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202503	5.000%
454	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202503	6.670%
455	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202504	2.080%
456	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202504	3.050%
457	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202504	1.530%
458	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202504	1.850%
459	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202504	2.450%
460	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202504	7.410%
461	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202504	2.770%
462	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202504	2.460%
463	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202504	5.000%
464	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202504	5.000%
465	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202504	6.670%
466	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202505	2.080%
467	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202505	3.050%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
468	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202505	1.530%
469	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202505	1.850%
470	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202505	2.450%
471	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202505	7.410%
472	FP35640124650	WWTP Equipment FW WW	wtmp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202505	2.770%
473	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202505	2.770%
474	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202505	2.460%
475	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202505	5.000%
476	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202505	5.000%
477	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202505	6.670%
478	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202506	2.080%
479	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202506	3.050%
480	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202506	1.530%
481	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202506	1.850%
482	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202506	2.450%
483	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,980	202506	7.410%
484	FP35640124650	WWTP Equipment FW WW	wtmp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,339	202506	2.770%
485	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202506	2.460%
486	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	92	202506	5.000%
487	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	185	202506	5.000%
488	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202506	6.670%
489	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202507	2.080%
490	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202507	3.050%
491	FP35640121146	Seabreeze LS Instl Perm Gen	Lift station needs a perm genset	install genset	Fairways WW	355	25,000	202507	3.050%
492	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202507	1.530%
493	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202507	1.850%
494	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202507	2.450%
495	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202507	7.410%
496	FP35640188867	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	Fairways WW	371	50,000	202507	7.410%
497	FP35640124650	WWTP Equipment FW WW	wtmp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202507	2.770%
498	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202507	2.460%
499	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202507	5.000%
500	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202507	5.000%
501	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202507	6.670%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
502	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202508	2.080%
503	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202508	3.050%
504	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202508	1.530%
505	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	691	202508	1.850%
506	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202508	2.450%
507	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202508	7.410%
508	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202508	2.770%
509	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202508	2.770%
510	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202508	2.460%
511	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202508	5.000%
512	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202508	5.000%
513	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	89	202508	6.670%
514	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,894	202509	2.080%
515	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	513	202509	3.050%
516	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202509	1.530%
517	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202509	1.850%
518	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202509	2.450%
519	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202509	7.410%
520	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202509	2.770%
521	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	3	202509	2.460%
522	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202509	5.000%
523	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202509	5.000%
524	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202509	6.670%
525	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202510	2.080%
526	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202510	3.050%
527	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	539	202510	1.530%
528	FP35640124657	Gravity Main Reno FW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202510	1.850%
529	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202510	2.450%
530	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202510	7.410%
531	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202510	2.770%
532	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202510	2.460%
533	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202510	5.000%
534	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202510	5.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Fairways Wastewater
Schedule of Capital Asset Additions

Fairways WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
535	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202510	6.670%
536	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202511	2.080%
537	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202511	3.050%
538	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202511	1.530%
539	FP35640124657	Gravity Main Reno FW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202511	1.850%
540	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202511	2.450%
541	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202511	7.410%
542	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202511	2.770%
543	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	12,500	202511	2.770%
544	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202511	2.460%
545	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202511	5.000%
546	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202511	5.000%
547	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202511	6.670%
548	FP35640124646	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	Fairways WW	354	10,895	202512	2.080%
549	FP35640124869	Generator Rpr/Reno	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	355	514	202512	3.050%
550	FP35640124607	Renovate Force Main FW WW	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	360	540	202512	1.530%
551	FP35640124657	Gravity Main Reno FW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	361	692	202512	1.850%
552	FP35640116648	Services FW WW	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	Fairways WW	363	2,838	202512	2.450%
553	FP35640124658	Pumping Equipment FW WW	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	371	1,979	202512	7.410%
554	FP35640124650	WWTP Equipment FW WW	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	380	5,340	202512	2.770%
555	FP35640121141	Cape Expansion 400k-450k	Expand WWTP to maintain compliance with sewer flow	Increase Aeration, Clarification, and Filtration	Fairways WW	380	2,000,000	202512	2.770%
556	FP35640188503	SAFE Fairways WW Imprv Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	Fairways WW	380	30,000	202512	2.770%
557	FP35640124606	Renovate Outfall Lines FW WW	Line has failure or requires timely repair/replacement	repair or replace failure or broken asset	Fairways WW	382	4	202512	2.460%
558	FP35640124655	P5300313:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	Fairways WW	393	91	202512	5.000%
559	FP35640124648	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	Fairways WW	394	186	202512	5.000%
560	FP35640124663	Remote Monitoring FW WW	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	Fairways WW	396	90	202512	6.670%
561	Total 2025						2,433,000		

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset	Estimated In-Service	Estimated In-service	Primary Depreciation
	Project ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
1	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	53,850	202201	20.000%
2	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	2,986,930	202201	6.670%
3	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmap	Allocate	340	49,050	202201	20.000%
4	FP35900111789	MS365 Roadmap	Replacement of Skype for Business and preparation for migration to SharePoint Online	Implementation of MS365 products, including Microsoft Teams, OneDrive, and Intune	Allocate	340	24,530	202201	20.000%
5	FP35900112333	Banner Database Tech Upgrade	Keep Banner database up-to-date	Final work to complete upgrade of Banner CIS technology platform to latest vendor-supported hardware versions	Allocate	340	49,050	202201	20.000%
6	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202201	20.000%
7	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202201	20.000%
8	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	206,010	202201	20.000%
9	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	51,890	202201	20.000%
10	FP35900162897	PCs - Desktop/Laptop	Replacement of aging desktops and laptops	Purchase of desktop and laptop computers	Allocate	340	35,800	202201	20.000%
11	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202201	20.000%
12	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	39,240	202201	20.000%
13	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	93,010	202201	20.000%
14	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	159,090	202201	20.000%
15	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	175,828	202201	20.000%
16	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202201	20.000%
17	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Implement enhancements to corporate Geographical/Spatial data and asset documentation	Allocate	340	342,470	202201	20.000%
18	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Track costs for Aqua Customer Operations technology enhancements	Allocate	340	29,400	202201	20.000%
19	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202201	20.000%
20	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202201	20.000%
21	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202202	20.000%
22	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202203	20.000%
23	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202203	20.000%
24	FP35900151739	Upgrd/Extend/Move SCADA Eq/Software	Servers at EOL, increase capacity	Upgrade HMI servers and software	Allocate	346	900,903	202203	10.000%
25	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202204	20.000%
26	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202204	5.000%
27	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202205	20.000%
28	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202206	20.000%
29	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202206	7.860%
30	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202207	20.000%
31	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202207	20.000%
32	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202207	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
33	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202208	20.000%
34	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202209	20.000%
35	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202209	7.860%
36	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202210	20.000%
37	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202210	5.000%
38	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202211	20.000%
39	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	10,000	202211	7.860%
40	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	29,430	202212	20.000%
41	FP35900120357	Office Printers - 2022	Replace and maintain company printers To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Upgrade and replacement of Aqua printers	Allocate	340	8,000	202212	20.000%
42	FP35900177791	FS-Asset Management Program	Microsoft products are key components of Aqua's workplace productivity strategy	Build operational asset standards and maintenance guidelines Annual licensing costs and maintenance support of Microsoft products	Allocate	340	96,330	202212	20.000%
43	FP35900186961	Corp MS EA Software 2019-2021			Allocate	340	76,030	202212	20.000%
44	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202212	20.000%
45	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202212	7.860%
46	Total 2022						6,857,101		
47	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202301	20.000%
48	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202302	20.000%
49	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202303	20.000%
50	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202303	5.000%
51	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202304	20.000%
52	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202304	7.860%
53	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202305	20.000%
54	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202305	20.000%
55	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202306	20.000%
56	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202306	7.860%
57	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202307	20.000%
58	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202307	20.000%
59	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202308	20.000%
60	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202308	7.860%
61	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202309	20.000%
62	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202309	20.000%
63	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202309	5.000%
64	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202310	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset	Estimated In-Service	Estimated In-service	Primary Depreciation
	Project ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
65	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202311	20.000%
66	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202312	20.000%
67	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202312	20.000%
68	FP35900107183	AquaSpread - Operations	Funding source for Operations-related IT projects	Provide funding as needed for Operations projects	Allocate	340	146,850	202312	20.000%
69	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. Å	Allocate	340	1,852,270	202312	6.670%
70	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmapÅ	Allocate	340	49,050	202312	20.000%
71	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	9,810	202312	20.000%
72	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202312	20.000%
73	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202312	20.000%
74	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	107,910	202312	20.000%
75	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202312	20.000%
76	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202312	20.000%
77	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	39,240	202312	20.000%
78	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	61,190	202312	20.000%
79	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	139,510	202312	20.000%
80	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	101,620	202312	20.000%
81	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202312	20.000%
82	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Implement enhancements to corporate Geographical/Spatial data and asset documentation	Allocate	340	166,770	202312	20.000%
83	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202312	20.000%
84	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202312	20.000%
85	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Track costs for Aqua Customer Operations technology enhancements	Allocate	340	29,400	202312	20.000%
86	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202312	20.000%
87	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202312	20.000%
88	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202312	7.860%
89	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202312	7.860%
90	Total 2023						4,434,790		
91	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202401	20.000%
92	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202402	20.000%
93	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202403	20.000%
94	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202404	20.000%
95	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202404	7.860%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset	Estimated In-Service	Estimated In-service	Primary Depreciation
	Project ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
96	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202404	7.860%
97	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202405	20.000%
98	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202406	20.000%
99	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202406	5.000%
100	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202407	20.000%
101	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202407	20.000%
102	FP35900107502	Cross Connection Control	Cross Connection Surveys	Surveys for Cross Connection Control compliance	Allocate	340	60,000	202407	20.000%
103	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202408	20.000%
104	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202408	20.000%
105	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202408	7.860%
106	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202408	7.860%
107	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202409	20.000%
108	FP35900121647	SCADA Co-Location	Implement CoLo for disaster recovery	Install FIU equipment in EOT/PA	Allocate	340	120,000	202410	20.000%
109	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202410	20.000%
110	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202411	20.000%
111	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202411	5.000%
112	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202412	20.000%
113	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202412	20.000%
114	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. Â	Allocate	340	46,500	202412	6.670%
115	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmapÂ	Allocate	340	49,050	202412	20.000%
116	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	24,530	202412	20.000%
117	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202412	20.000%
118	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202412	20.000%
119	FP35900120261	OnBase Upgrade 2021	Remain on the latest version of the OnBase application	Upgrade of corporate record management platform to OnBase EP5	Allocate	340	7,360	202412	20.000%
120	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	9,810	202412	20.000%
121	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202412	20.000%
122	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202412	20.000%
123	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	98,100	202412	20.000%
124	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	305,940	202412	20.000%
125	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	139,510	202412	20.000%
126	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	82,040	202412	20.000%
127	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Implement enhancements to corporate	Allocate	340	4,900	202412	20.000%
128	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Geographical/Spatial data and asset documentation	Allocate	340	166,770	202412	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Depreciation Rate
129	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202412	20.000%
130	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202412	20.000%
131	FP35900188148	CORP ACO Enhancements	Improve and enhance existing ACO applications	Track costs for Aqua Customer Operations technology enhancements	Allocate	340	29,400	202412	20.000%
132	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202412	20.000%
133	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202412	20.000%
134	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202412	7.860%
135	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202412	7.860%
136	Total 2024						2,835,180		
137	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202501	20.000%
138	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202502	20.000%
139	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202503	20.000%
140	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202503	20.000%
141	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202503	5.000%
142	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202504	20.000%
143	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202504	7.860%
144	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202504	7.860%
145	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202505	20.000%
146	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202506	20.000%
147	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202507	20.000%
148	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202508	20.000%
149	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202508	7.860%
150	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202508	7.860%
151	FP35900152136	Rplc Field Tablets	Replace field employee tablet	Replace tablet due to malfunction or damage	Allocate	340	2,500	202509	20.000%
152	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202509	20.000%
153	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202510	20.000%
154	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202511	20.000%
155	FP35900104847	Water Quality Data Mgmt System	Replace existing legacy solution	Implement NJB Soft SAMS application	Allocate	340	9,810	202512	20.000%
156	FP35900107149	AquaSpread - Customer	Funding source for Customer-related IT projects	Provide funding as needed for Customer projects	Allocate	340	29,370	202512	20.000%
157	FP35900107329	Service Improvement Project	Improve the projects that provide service to Aqua customers	Plan and execute the strategic projects that will improve our service delivery to Aqua's customers. A	Allocate	340	9,790	202512	6.670%
158	FP35900107947	Customer Experience Program	Gain customer feedback on their experiences and interactions with Aqua	Develop a customer experience strategy and roadmapA	Allocate	340	49,050	202512	20.000%
159	FP35900111155	Powerplan Oracle Upgrade	Remain on a supported version of Oracle	Upgrade Oracle database versions supporting PowerPlan tool	Allocate	340	4,910	202512	20.000%

Aqua North Carolina, Inc.
Docket No. W-218, Sub 573
NCUC Form W-1 – Rate Case Information Report
Item# 28 - Allocated Projects
Schedule of Capital Asset Additions

Allocated

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset	Estimated In-Service	Estimated In-service	Primary Depreciation
	Project ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
160	FP35900112383	FIS Business Need Support 2021	Improve and enhance existing Finance applications in 2021	Select enhancements to company financial systems to support regulatory requirements and general accounting enhancements	Allocate	340	98,100	202512	20.000%
161	FP35900117000	IT Applications Upgrade 2021	Improve and enhance existing IT applications in 2021	Upgrades and enhancements to small IT applications	Allocate	340	9,810	202512	20.000%
162	FP35900122409	AquaSpread - Network/Telecom	Funding source for Network and Telecom-related IT projects	Provide funding as needed for Network/Telecom projects	Allocate	340	34,340	202512	20.000%
163	FP35900150661	Corp Aqua Workstation Refresh	Refresh aging user workstation equipment	Purchase of employee workstation equipment	Allocate	340	29,370	202512	20.000%
164	FP35900167073	CIS Acquisitions Integration	Enable the integration of new customers via system acquisitions	Track IT work associated with new customer growth	Allocate	340	46,600	202512	20.000%
165	FP35900172999	FOP Field Operations Enhancements	Improve and enhance existing Field Services applications	Various small improvements in support of company field employee technology platforms	Allocate	340	98,100	202512	20.000%
166	FP35900177079	AquaSpread - Applications	Funding source for Applications-related IT projects	Provide funding as needed for Applications projects	Allocate	340	102,800	202512	20.000%
167	FP35900177090	AquaSpread - Infrastructure	Funding source for Infrastructure-related IT projects	Provide funding as needed for Infrastructure projects	Allocate	340	156,640	202512	20.000%
168	FP35900177099	AquaSpread - IT Security	Funding source for Information Security-related IT projects	Provide funding as needed for Information Security projects	Allocate	340	61,190	202512	20.000%
169	FP35900177108	AquaSpread - Service Desk	Funding source for Service Desk-related IT projects	Provide funding as needed for Service Desk projects	Allocate	340	4,900	202512	20.000%
170	FP35900177782	FS-GIS Program	Improve and enhance existing GIS applications	Implement enhancements to corporate Geographical/Spatial data and asset documentation	Allocate	340	166,770	202512	20.000%
171	FP35900177791	FS-Asset Management Program	To use a risk-based approach to preventative maintenance and capital investment guided by the condition of Aqua's assets and consequences of their failure	Build operational asset standards and maintenance guidelines	Allocate	340	96,330	202512	20.000%
172	FP35900186961	Corp MS EA Software 2019-2021	Microsoft products are key components of Aqua's workplace productivity strategy	Annual licensing costs and maintenance support of Microsoft products	Allocate	340	76,030	202512	20.000%
173	FP35900188196	INF - IT/OT Execution	Standardize technology, integrate networks, and leverage shared security	Corporate initiative to introduce standards to OT technology	Allocate	340	147,000	202512	20.000%
174	FP35900198842	NC State Computer Equipment	Replace PC's, laptops due to failure or new employee	Replace or purchase computer equipment	Allocate	340	1,042	202512	20.000%
175	FP35900124806	NC Office Equipment/Furniture	Replace or purchase printers or furniture due to failure or new employee as needed	Replace/purchase printers or furniture	Allocate	340	3,175	202512	5.000%
176	FP35900121679	Vehicle Charging Stations	Electrical Vehicle Transition	First Charging Station at Cary, then other admin offices & employee residences	Allocate	341	25,000	202512	7.860%
177	FP35900151743	RC Marker Statewide Vehicle Needs	Replacement of high mileage and damaged vehicles	Purchase vehicles	Allocate	341	350,000	202512	7.860%
178	Total 2025						2,379,760		