

Aqua North Carolina, Inc.  
Docket No. W-218, Sub 573  
PS DR 115 - W-1, Item 28  
ANC Water

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 Deprecation 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 wireing	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%

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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%
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 appurtances	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 Fayville	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 Fayville	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%
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 Fayville	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%



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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 Fayville	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%
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 Fayville	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 CHVRLT 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 Fayville	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 telemtry 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%

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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 Rpic 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 Connct/Trnsfr 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/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	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 Fayville	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%
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 Fayville	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%
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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%
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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 Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	26	202202	2.150%

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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 Fayville	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 Fayville	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%
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 Fayville	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 Fayville	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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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	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 wireing	Install Hubbel 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%
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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 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%
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 Fayetteville	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 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%
217	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%
218	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%
219	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%
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 Fayetteville	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 Fayetteville	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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
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 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%
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	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 Fayville	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 Fayville	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 Fayville	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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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/replace	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/replace	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/replace	repair or replace failure or broken asset	ANC Water	304	920	202204	1.570%
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 repari	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	Replace roof and reno bldg	ANC Water	304	10,000	202204	1.570%
276	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%
277	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202204	1.650%
278	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%
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	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	11,212	202204	4.560%
284	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%
285	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	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	Moorefld Well 1 Rplc Filter Piping	Deteriorated piping excessive leakage	Replace with all new piping	ANC Water	320	100,000	202204	3.860%

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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
297	FP35800025819	Moorefield Filter Replace	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	Removing old canisters and replacing with new and renovating valve bank.Â	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%
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 Fayville	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	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 Fayville	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 Fayville	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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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%
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 Conncnt/Trnsfr 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/Whtrtr 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	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%
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/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	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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 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%
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 Fayetteville	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 appurtenances	ANC Water	320	383,892	202205	3.860%
377	FP35100020999	Nantucket Village Rpic 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 Fayetteville	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%
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 Rpic 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 Rpic 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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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 Fayville	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 Fayville	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 Fayville	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%
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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
431	FP35100064892	Instl Quick Connct/Trnsfr 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/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	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%



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			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	310,000	202206	3.860%
460	FP35800081551	WSIC Bayleaf Farms FeMn Fltr P54			ANC Water	320	30,000	202206	3.860%
461	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	330	36	202206	2.150%
462	FP35100524695	Tank Improvements	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	776	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	26	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	2,243	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	618	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	55,000	202206	2.150%
467	FP35801013394	WISC Creekside Repl 5k noncode tank	Non-code tank	Replace hydro tank	ANC Water	331	46,350	202206	1.710%
468	FP35800092082	CE Main Renovations Central	water main breaks that require immediate repair	repair or replace failure or broken asset	ANC Water	331	1,276	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	2,332	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	33,744	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	10,349	202206	1.710%
472	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	9,334	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	500	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	12,166	202206	1.710%
475	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	333	7,367	202206	4.810%
478	FP35100016473	Services - Kville	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%
479	FP35100316474	Services Fayville	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%
480	FP35100516475	Services Coast	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%
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	35,635	202206	4.810%
482	FP35801016479	Services West	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,105	202206	4.810%
483	New FP	New Services Kville	Install new service for new customer	Install new service line	ANC Water	333	5,622	202206	4.810%
484	New FP	New services Cary	Install new service for new customer	Install new service line	ANC Water	333	4,276	202206	4.810%
485	New FP	New Services West	Install new service for new customer	Install new service line	ANC Water	333	25,000	202206	4.810%
486	FP35801007561	WSIC Cedar Valley Rplc Svc	Volume of service line leaks	Replace service lines	ANC Water	334	17,058	202206	3.300%
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	1,436	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	4,423	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	15,298	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	334	202206	3.300%
491	FP35100524700	Meters/Meter Box Reno Coast	restoration	repair or replace failure or broken asset	ANC Water	334	1,250	202206	3.300%
492	New FP	New Meters Kville	Install new meters for new customers	Install new meter	ANC Water	334	167	202206	3.300%
493	New FP	New Meters Fayville	Install new meters for new customers	Install new meter	ANC Water	334		202206	3.300%

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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%
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	Instill 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 Dehumidifer Replacement	Replace all current dehumidifiers with new commercial grade for safety	Replace all current dehumidifiers with new commercial grade for safety	ANC Water	304	52,399	202207	1.570%
517	FP35801065062	Instl Quick Con/Trnsfr Switches	Replacement of recalled home style dehumidifiers	Install Hubbel plugs at wells	ANC Water	304	3,188	202207	1.570%
518	FP35801051897	Leasehold Improvements Denver	Allow for generator to be hooked up during power outage w/o straight wiring	Varies	ANC Water	304.56	208	202207	1.650%
519	FP35800026507	Well Renovations Central	Required repairs at leased office	Varies	ANC Water	307	660	202207	1.310%
520	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	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%



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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%
538	FP35800026470	Royal Senter Rdg #2 Backwash Upgrd	Sourcing filter backwash water from distribution system can clog laterals with legacy Fe/Mn and lower media life due to coating from seaquestrant. 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%
539	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	30,000	202207	3.860%
540	FP35801013500	Replace Radium Filters Denver	Filters will eventually reach exhaustion/breakthrough	Replace filters with new radium removal	ANC Water	320	29,000	202207	3.860%
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	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%
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	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%
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	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%
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%
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%

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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	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%
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	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%
567	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	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 Fayville	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%
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 Fayville	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%
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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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	Detreriorated wellhouse/unsafe	Replace wellhouses with new for safety and reliability	ANC Water	304	40,000	202208	1.570%
599	FP35100007530	Canterbury Trl Reno Wlhse	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 Fayville	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 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%
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%
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 Fayville	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	FP35800021286	Holland Down Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	10,000	202208	3.860%
624	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%
625	FP35800051775	Nottigham #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 appurtances	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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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 Fayville	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 & Srvc	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 Fayville	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 Fayville	water meter/box requires repair/replacement and restoration	repair or replace failure or broken asset	ANC Water	334	1,435	202208	3.300%
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 Fayville	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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
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 Fayville	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	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 Fayville	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 Fayville	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%
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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
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%
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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
728	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	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 Fayville	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 Fayville	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 Fayville	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/replace	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/replace	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/replace	repair or replace failure or broken asset	ANC Water	304	920	202210	1.570%

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761	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	202210	1.570%
762	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	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%
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	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%
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%
774	FP35800018686	WSIC Well Meter Rplc 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%
775	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%
776	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	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%
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%
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%
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%
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%
783	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%
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%
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%
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%
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%
788	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%
789	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%
790	FP35800016665	WSIC Southwood OCCT	Copper Action Level Exceedance	Perform Engineering and installation of appropriate CCT	ANC Water	320	25,000	202210	3.860%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
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%
793	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%
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%
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 Fayville	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 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%
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 Fayville	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 Fayville	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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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 Fayville	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%
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 wireing	Install Hubbel 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 Fayville	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%

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856	FP35801021045	Instl Flow Montiors 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 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%
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 Fayville	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 OCCT	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 appurtances	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 appurtances	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 appurtances	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%
874	FP35100352221	Tank Improvements Fayville	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	Quail 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 Fayville	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%



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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	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%
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 Fayville	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 Fayville	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 Fayville	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 Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	346	489	202211	10.000%
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%

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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	driveway, grounds, electrical or wellhouse requires 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	Allow for generator to be hooked up during power 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 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%
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 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%
933	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%
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	Install equipment to limit the destruction of well pumps on slow recharge well systems and/or high demand systems.	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	Ground water and pump control for efficient operations	Update vlv bank with McDonald Miller, site glasses and accys to show water volume in tank	ANC Water	309	2,500	202212	4.560%
941	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	Redo valve bank	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%

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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%
951	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%
952	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	202212	3.860%
953	FP35800016687	WSIC Timberlake OCCT	Copper Action Level Exceedance	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	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%
956	FP35100013494	Replace Radium Filters Kville	Filters will eventually reach exhaustion/breakthrough	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%



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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%
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 Fayville	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 Fayville	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						22,880,736		
627	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	417,000	202301	3.860%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
704	FP35800078187	Greenpines #2 Rad Filter Rplc	Solve Increasing Radium and Uranium Concentrations	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	600,000	202301	3.860%
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	50,000	202301	1.710%
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 Connct/Trnsfr 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/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	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 Fayville	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 Fayville	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%
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 Fayville	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%

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1034	FP35100352221	Tank Improvements Fayville	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 Fayville	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 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%
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 Fayville	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 Fayville	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 Fayville	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%
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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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%
476	FP35100013366	WSIC Holiday Hills Rplc AC Pipe	Replace aged and deteriorating pipe	Replace mains and services	ANC Water	331	810,000	202302	1.710%
1075	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%
1076	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%
1077	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%
1078	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%
1079	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%
1080	FP35100064892	Instl Quick Connct/Trnsfr 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/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%
1082	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	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 Fayville	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 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%
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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
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 Rpic 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 Rpic 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%
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	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 WWest	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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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%
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 Fayville	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	losing production	Instil level transducers and pres monitors	ANC Water	346	3,188	202302	10.000%
64	FP35801013381	Shadow Oaks/MarLyn Eng Interconnect	Install vault and valve for emergency interconnection	Installed vault/valve	ANC Water	331	5,000	202303	1.710%
1146	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	202303	1.570%
1147	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	202303	1.570%
1148	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	202303	1.570%
1149	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	202303	1.570%
1150	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	202303	1.570%
1151	FP35100064892	Instl Quick Connct/Trnsfr 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/Trnsfr 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	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 Fayville	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 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%



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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
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 Fayville	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	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 Fayville	tank asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC Water	330	25	202303	2.150%
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 Fayville	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 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%
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 Fayville	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%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
1194	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	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 Fayville	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 Fayville	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	Instil level transducers and pres monitors	ANC Water	346	3,188	202303	10.000%
429	Need New	SAFE Turkey Pen Gap Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202304	1.570%
430	Need New	SAFE Fox Run Fall Protection	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202304	1.570%
516	Need New	SAFE Swiss Pines Staris	Need stairs installed to access	Install stairs	ANC Water	304	5,000	202304	1.570%
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 Connct/Trnsfr 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%
1222	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	202304	1.570%
1223	FP35801051897	Leasehold Improvements Denver	Required repairs at leased office	Varies	ANC Water	304.56	208	202304	1.650%
1224	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%
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	22,511	202304	4.560%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1226	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%
1227	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%
1228	FP35100324842	Valve Bank Renovations Fayville	valvebank has failure or leak that requires repair	repair or replace failure or broken asset	ANC Water	309	283	202304	4.560%
1229	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%
1230	FP35800026543	Mobile Gen/Camera Renov Central	Renovate equipment as needed	repair or replace failure or broken asset	ANC Water	310	432	202304	1.790%
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	51,952	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	516	202304	2.800%
1233	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	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	9,447	202304	2.800%
1235	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%
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	37,154	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	818	202304	3.860%
1238	FP35100324844	Treatment Equipment Fayville	Treatment eqp has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC Water	320	690	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	3,761	202304	3.860%
1240	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	202304	3.860%
1241	FP35800021285	Broadhurst Well #2 Rplc Fitr Cans	End of life for current vessel	Replace with new canister	ANC Water	320	20,000	202304	3.860%
1242	FP35800021288	Riverview Est Rplc Filter Cannister	End of life for current vessel	Replace with new canister	ANC Water	320	50,000	202304	3.860%
1243	FP35100013495	Replace FeMn Filters Kville	End of life, no longer providing adequate filtration	Replace filters	ANC Water	320	70,000	202304	3.860%
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 Fayville	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 Fayville	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%
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%



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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 Deprecation Rate
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 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%
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 Fayville	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 Fayville	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	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%
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 Fayville	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/replace	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/replace	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/replace	repair or replace failure or broken asset	ANC Water	304	920	202305	1.570%