

Aqua NC WW

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

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

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	Project ID	Project Description	Project Reason	Project Scope	Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
27	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202201	2.450%
28	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202201	2.450%
29	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
30	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202201	2.450%
31	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202201	2.450%
32	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202201	2.450%
33	FP35880007425	Colepark WWTP Flow Meter	Emergency Replacement due to failure	Replaced current flow meter	ANC WW	364	5,647	202201	1.230%
34	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202201	7.410%
35	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202201	7.410%
36	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202201	7.410%
37	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202201	7.410%
38	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202201	7.410%
39	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202201	7.410%
40	FP35881025017	SSIC Windemere WWTP Filter Pmp Rplc	Pump failed	Replaced pump	ANC WW	371	9,819	202201	7.410%
41	FP35881026316	SSIC River Pk Apt LS Pump Rplc	Pump failed	Replaced pump	ANC WW	371	14,919	202201	7.410%
42	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202201	7.410%
43	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202201	2.770%
44	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202201	2.770%
45	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202201	2.770%
46	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202201	2.770%
47	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202201	2.770%
48	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202201	2.770%
49	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202201	2.770%
50	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202201	2.770%
51	FP35101027479	Salem Glen Digester/EQ Wall Repair	Wall failed between tankage	Replace steel wall	ANC WW	380	33,532	202201	2.770%
52	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202201	2.770%
53	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202201	2.770%
54	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202201	5.000%
55	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202201	5.000%
56	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202201	5.000%
57	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202201	5.000%

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58	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202201	5.000%
59	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202201	5.000%
60	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202201	5.000%
61	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202201	5.000%
62	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202201	5.000%
63	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202201	5.000%
64	FP35880007416	Chapel Ridge WWTP - New Sampler	Previous sampler outdated and malfunctioned	Replaced with new Isco Sampler Unit	ANC WW	394	7,835	202201	5.000%
65	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202201	6.670%
66	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202201	6.670%
67	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202201	6.670%
68	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202201	6.670%
69	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202201	6.670%
70	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202202	2.080%
71	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202202	2.080%
72	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202202	2.080%
73	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202202	2.080%
74	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202202	2.080%
75	FP35880007421	Briarwood WWTP Access Drive Rehab	Driveway wash out from storms	Grade Drive and Replace gravel	ANC WW	354	7,490	202202	2.080%
76	FP35880014770	SAFE Carolina Mdws EQ Handrail Rpr	Handrail deteriorated	Replace with new speed rail	ANC WW	354	1,425	202202	2.080%
77	FP35880016788	SAFE Gov Club WWTP Fall Protect	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	1,723	202202	2.080%
78	FP35881016789	SAFE Monterey Lnd Instl LS Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,827	202202	2.080%
81	FP35881016789	SAFE Pier 33 LS Instl Safety Gratin	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,381	202202	2.080%
82	FP35881016789	SAFE Bay Point LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,370	202202	2.080%
83	FP35881016789	SAFE Hardees LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,360	202202	2.080%
84	FP35881016789	SAFE Catawba Queen LS Instl Grat	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
85	FP35881016789	SAFE Pier 16 LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,354	202202	2.080%
86	FP35881016789	SAFE River Pk LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,349	202202	2.080%
87	FP35881016789	SAFE Burger King LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	1,264	202202	2.080%
88	FP35881016789	SAFE Alexander LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
89	FP35881016789	SAFE Big Daddy LS Instl Grating	Prevent emp from falling into L/S	Install grating	ANC WW	354	760	202202	2.080%
92	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202202	2.080%
93	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202202	3.050%
94	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202202	3.050%
95	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202202	3.050%
96	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202202	3.050%

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	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
97	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202202	3.050%
98	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202202	1.530%
99	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202202	1.530%
100	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202202	1.530%
101	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202202	1.530%
102	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202202	1.530%
103	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202202	1.850%
104	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202202	1.850%
105	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202202	1.850%
106	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202202	1.850%
107	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202202	1.850%
108	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202202	2.450%
109	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202202	2.450%
110	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%
111	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202202	2.450%
112	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202202	2.450%
113	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202202	2.450%
114	FP35101021081	Spring Creek Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
115	FP35101021082	Briarwood Rplc Flow Meter	Outdated technology with no availability of parts to repair	Replace flow meter	ANC WW	364	6,500	202202	1.230%
116	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202202	7.410%
117	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202202	7.410%
118	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202202	7.410%
119	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202202	7.410%
120	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202202	7.410%
121	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202202	7.410%

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122	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202202	7.410%
123	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202202	2.770%
124	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202202	2.770%
125	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202202	2.770%
126	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202202	2.770%
127	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202202	2.770%
128	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202202	2.770%
129	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202202	2.770%
130	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202202	2.770%
131	FP35880014318	Westfall Convert to EA Process	Growth/Environment - improved treatment	Installed new piping, controls and put additional pre installed tankage in service	ANC WW	380	251,086	202202	2.770%
132	FP35880015944	Neuse River WWTP Instl Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,411	202202	2.770%
133	FP35880016784	SAFE Neuse Rvr WWTP Eyewash/Shwr	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	6,126	202202	2.770%
134	FP35880016819	SAFE Instl Shower/Eyewash Carolina	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	22,159	202202	2.770%
135	FP35880088733	Neuse Rvr Vil Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
136	FP35880088733	Wildwood Grn Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,741	202202	2.770%
137	FP35880088733	Neuse Colony Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	4,575	202202	2.770%
138	FP35880088733	WWTP ChemContain Instl Colvard	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,872	202202	2.770%
139	FP35880088733	Cole Pk Plza Instl ChemContainment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,706	202202	2.770%
140	FP35880088733	Avocet Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,525	202202	2.770%
141	FP35880088733	Briarwood Frm Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
142	FP35880088733	Chapel Rdg Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
143	FP35880088733	Govern Club Instl Chem Containmnt	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
144	FP35880088733	The Legacy Instl Chem Containment	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,453	202202	2.770%
145	FP35880088733	Barclay WWTP Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
146	FP35880088733	Crooked Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
147	FP35880088733	Cross Crk Instl Containment Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%
148	FP35880088733	Lake Rdg Aero Instl Containmnt Unit	Safety and Compliance - Install required chemical containment for chemicals used at Aqua facilities	Installation of a new poly containment unit for the waste water plant treatment chemicals	ANC WW	380	2,288	202202	2.770%

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

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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
182	FP35881013462	Castaways Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
183	FP35881013463	Garfield's Hwy 16 restaurant(Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	5,000	202203	2.080%
184	FP35881013464	Laundromat (Killians) Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202203	2.080%
185	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202203	2.080%
186	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202203	3.050%
187	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202203	3.050%
188	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202203	3.050%
189	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202203	3.050%
190	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202203	3.050%
191	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202203	1.530%
192	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202203	1.530%
193	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202203	1.530%
194	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202203	1.530%
195	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202203	1.530%
196	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202203	1.850%
197	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202203	1.850%
198	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202203	1.850%
199	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202203	1.850%
200	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202203	1.850%
201	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202203	2.450%
202	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202203	2.450%
203	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
204	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202203	2.450%
205	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202203	2.450%
206	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202203	2.450%

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					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
207	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202203	7.410%
208	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202203	7.410%
209	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202203	7.410%
210	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202203	7.410%
211	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202203	7.410%
212	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202203	7.410%
213	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202203	7.410%
214	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202203	2.770%
215	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202203	2.770%
216	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202203	2.770%
217	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202203	2.770%
218	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202203	2.770%
219	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202203	2.770%
220	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202203	2.770%
221	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202203	2.770%
222	FP35880016819	SAFE Instl Shower/Eyewash TheLegacy	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,571	202203	2.770%
223	FP35880016819	SAFE Instl Shower/Eyewash Hawthorne	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	10,398	202203	2.770%
224	FP35880016819	SAFE Instl Shower/Eyewash Chapel Rdg	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,723	202203	2.770%
225	FP35880016819	SAFE Instl Shower/Eyewash Hasentree	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	9,316	202203	2.770%
226	FP35880016819	SAFE Instl Shower/Eyewash Preserve	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	8,781	202203	2.770%
227	FP35880016819	SAFE Instl Shower/Eyewash Colvard	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	7,111	202203	2.770%
228	FP35880016819	SAFE Instl Shower/Eyewash Gov Club	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	5,943	202203	2.770%
229	FP35880021661	Hawthorne Install Airlift Boxes	Reduce the need for a costly tanker truck	Install lifts to facilitate proper maintenance	ANC WW	380	17,000	202203	2.770%
230	FP35880024534	Briarwood Farms Add 3rd Blower	Compliance - improve and maintain state compliance	Added additional blower to improve plant performance in order to stay compliant	ANC WW	380	27,866	202203	2.770%
231	FP35880025665	WWTP Irrigation Staff Gauge Project	Compliance - improve and maintain state compliance	Current staff guages were inadequate and not up to code. Replaced with new staff guages at all irrigation and upset ponds	ANC WW	380	30,940	202203	2.770%
232	FP35880088721	Beachwood WWTP/LS Upgrades/Nit	Compliance/Environment - Complete metal and chamber degregation on entire plant	Full metal train rehab and coating with electrical and equipment upgrades as well to increase safety and reliability	ANC WW	380	658,964	202203	2.770%
233	FP35881078177	Country Woods East Expansion	Replace former lower 0.190 MGD WWTF	Install new 0.190 MGD Treatment Train including new disc filter and back up Chlorine Contact chamber	ANC WW	380	4,500,000	202203	2.770%
234	FP35101016821	SAFE Instl Shwr/Eyewash Bulk Storage	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,669	202203	2.770%
235	FP35101016821	SAFE Instl Shwr/Eyewash Salem Qtrs	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,596	202203	2.770%
236	FP35101016821	SAFE Instl Shwr/Eyewash Spring Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,939	202203	2.770%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
237	FP35101016821	SAFE Instl Shwr/Eyewsh Wellesley Pl	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	10,175	202203	2.770%
238	FP35101016821	SAFE Instl Shwr/Eyewsh Willow Crk	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,696	202203	2.770%
239	FP35101016821	SAFE Instl Shwr/Eyewsh Graystone	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,609	202203	2.770%
240	FP35101016821	SAFE Instl Shwr/Eyewsh Salem Glen	Add eyewash where caustic is used	Install tepid water eyewash/shower	ANC WW	380	9,464	202203	2.770%
241	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202203	2.770%
242	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202203	2.770%
243	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202203	5.000%
244	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202203	5.000%
245	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202203	5.000%
246	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202203	5.000%
247	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202203	5.000%
248	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202203	5.000%
249	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202203	5.000%
250	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202203	5.000%
251	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202203	5.000%
252	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202203	5.000%
253	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202203	6.670%
254	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202203	6.670%
255	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202203	6.670%
256	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202203	6.670%
257	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202203	6.670%
258	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202204	2.080%
259	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202204	2.080%
260	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202204	2.080%
261	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202204	2.080%
262	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202204	2.080%
263	FP35101521109	Castle Bay WWTP Drive Improvements	driveway in need of repari	top dress and restore stone access	ANC WW	354	25,000	202204	2.080%
264	FP35101016790	SAFE Willow Crk LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	7,000	202204	2.080%
265	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202204	2.080%
266	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202204	3.050%
267	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202204	3.050%
268	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202204	3.050%
269	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202204	3.050%
270	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202204	3.050%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
271	FP35101588430	Emerald Plantation Rplc Generator	replace old military generator	install new genset	ANC WW	355	45,000	202204	3.050%
272	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202204	1.530%
273	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202204	1.530%
274	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202204	1.530%
275	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202204	1.530%
276	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202204	1.530%
277	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202204	1.850%
278	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202204	1.850%
279	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202204	1.850%
280	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202204	1.850%
281	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202204	1.850%
282	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202204	2.450%
283	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202204	2.450%
284	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
285	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202204	2.450%
286	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202204	2.450%
287	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202204	2.450%
288	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202204	7.410%
289	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202204	7.410%
290	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202204	7.410%
291	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202204	7.410%
292	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202204	7.410%
293	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202204	7.410%
294	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202204	7.410%
295	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202204	2.770%
296	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202204	2.770%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
297	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202204	2.770%
298	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202204	2.770%
299	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202204	2.770%
300	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202204	2.770%
301	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202204	2.770%
302	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202204	2.770%
303	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202204	2.770%
304	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202204	2.770%
305	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202204	2.770%
306	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202204	5.000%
307	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202204	5.000%
308	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202204	5.000%
309	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202204	5.000%
310	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202204	5.000%
311	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202204	5.000%
312	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202204	5.000%
313	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202204	5.000%
314	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202204	5.000%
315	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202204	5.000%
316	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202204	6.670%
317	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202204	6.670%
318	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202204	6.670%
319	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202204	6.670%
320	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202204	6.670%
321	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202205	2.080%
322	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202205	2.080%
323	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202205	2.080%
324	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202205	2.080%
325	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202205	2.080%
327	Need New	SAFE South Entrance LS Install Stairs Gov Club	Need stairs installed to access	Install stairs	ANC WW	354	5,000	202205	2.080%
328	Need New	SAFE Crooked Creek WWTP Install Stairs	Stairs deteriorated	Replace stairs	ANC WW	354	5,000	202205	2.080%
329	FP35881013477	Harbor Estates Rplc Building	Deterioration due to age	Replace blower building	ANC WW	354	15,000	202205	2.080%
330	FP35881021088	Willowbrook Rplc Storage Building	Deterioration and age	Replace storage building	ANC WW	354	7,500	202205	2.080%
331	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202205	2.080%

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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
332	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202205	3.050%
333	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202205	3.050%
334	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202205	3.050%
335	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202205	3.050%
336	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202205	3.050%
337	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202205	1.530%
338	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202205	1.530%
339	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202205	1.530%
340	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202205	1.530%
341	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202205	1.530%
342	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202205	1.850%
343	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202205	1.850%
344	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202205	1.850%
345	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202205	1.850%
346	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202205	1.850%
347	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202205	2.450%
348	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202205	2.450%
349	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
350	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202205	2.450%
351	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202205	2.450%
352	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202205	2.450%
353	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202205	7.410%
354	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202205	7.410%
355	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202205	7.410%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
356	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202205	7.410%
357	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202205	7.410%
358	FP35880020967	SSIC Timberbrook LS Pump Rplc	Pump unrepairable	Replace with new pump	ANC WW	371	29,986	202205	7.410%
359	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202205	7.410%
360	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202205	7.410%
361	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202205	2.770%
362	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202205	2.770%
363	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202205	2.770%
364	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202205	2.770%
365	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202205	2.770%
366	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202205	2.770%
367	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202205	2.770%
368	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202205	2.770%
369	FP35880021659	Crked Crk Rplc Eff Dischrg SS Box	Metal deterioration	Replace entire box	ANC WW	380	15,000	202205	2.770%
370	FP35101564846	SSIC Avendale Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202205	2.770%
371	Need New	SAFE Legacy WWTP Install Pump Hoist	Need hoist to safely lift pumps	Install hoist	ANC WW	380	2,500	202205	2.770%
372	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202205	2.770%
373	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202205	2.770%
374	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202205	5.000%
375	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202205	5.000%
376	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202205	5.000%
377	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202205	5.000%
378	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202205	5.000%
379	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202205	5.000%
380	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202205	5.000%
381	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202205	5.000%
382	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202205	5.000%
383	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202205	5.000%
384	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202205	6.670%
385	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202205	6.670%
386	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202205	6.670%
387	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202205	6.670%
388	FP35881025986	Remote-Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202205	6.670%

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					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
389	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202206	2.080%
390	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202206	2.080%
391	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202206	2.080%
392	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202206	2.080%
393	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202206	2.080%
394	Need New	SAFE LS Fall Protection	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	7,000	202206	2.080%
395	FP35101021083	Greystone L/S #1 Rplc SS Pipe	Repeated patch/repairs - need to repalce	Rehab L/S piping and valves	ANC WW	354	8,000	202206	2.080%
397	FP35881021092	Pine Valley Rplc Access Rd	Road has devolved	Grade and gravel access road	ANC WW	354	12,500	202206	2.080%
398	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202206	2.080%
399	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202206	3.050%
400	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202206	3.050%
401	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202206	3.050%
402	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202206	3.050%
403	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202206	3.050%
404	FP35101521136	Cannonsgate LS2 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202206	3.050%
405	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202206	3.050%
406	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202206	1.530%
407	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202206	1.530%
408	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202206	1.530%
409	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202206	1.530%
410	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202206	1.530%
411	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202206	1.850%
412	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202206	1.850%
413	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202206	1.850%
414	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202206	1.850%
415	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202206	1.850%
416	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202206	2.450%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
417	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202206	2.450%
418	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
419	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202206	2.450%
420	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202206	2.450%
421	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202206	2.450%
422	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202206	7.410%
423	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202206	7.410%
424	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202206	7.410%
425	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202206	7.410%
426	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202206	7.410%
427	FP35101521124	Cannonsgate Rbld Inplant Water Pump	pump in dosing tank needs replaced including controls	Replace pump	ANC WW	371	25,000	202206	7.410%
428	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202206	7.410%
429	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202206	7.410%
431	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202206	2.770%
432	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202206	2.770%
433	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202206	2.770%
434	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202206	2.770%
435	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202206	2.770%
436	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202206	2.770%
437	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202206	2.770%
438	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202206	2.770%
439	FP35880007430	Governors Club WWTP Filter Rehab	Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	40,000	202206	2.770%
441	Need New	SAFE Instl Shower/Emergency Eyewash	Need eyewashes per OSHA 29 CFR 1910.151(c)	Install eyewashes/showers	ANC WW	380	32,000	202206	2.770%
442	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202206	2.770%
443	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202206	2.770%
444	FP35880021656	JoCO Purchase Capacity	Nuese Colony increased flow	Stay within compliance and able to properly treat waste water	ANC WW	389	550,000	202206	2.000%
445	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202206	5.000%
446	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202206	5.000%
447	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202206	5.000%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
448	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202206	5.000%
449	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202206	5.000%
450	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202206	5.000%
451	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202206	5.000%
452	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202206	5.000%
453	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202206	5.000%
454	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202206	5.000%
455	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202206	6.670%
456	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202206	6.670%
457	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202206	6.670%
458	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202206	6.670%
459	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202206	6.670%
460	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202207	2.080%
461	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202207	2.080%
462	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202207	2.080%
463	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202207	2.080%
464	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202207	2.080%
465	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202207	2.080%
466	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202207	2.080%
467	Need New	SAFE Penman WWTP Fall Protection	Walking surface&handrails need replaced at WWTP	Replace supports, grating, and handrails	ANC WW	354	15,000	202207	2.080%
468	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	90,000	202207	2.080%
469	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202207	2.080%
470	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202207	2.080%
471	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202207	3.050%
472	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202207	3.050%
473	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202207	3.050%
474	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202207	3.050%
475	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202207	3.050%
476	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202207	1.530%
477	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202207	1.530%

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					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
478	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202207	1.530%
479	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202207	1.530%
480	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202207	1.530%
481	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202207	1.850%
482	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202207	1.850%
483	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202207	1.850%
484	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202207	1.850%
485	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202207	1.850%
486	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202207	2.450%
487	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202207	2.450%
488	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
489	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202207	2.450%
490	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202207	2.450%
491	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202207	2.450%
492	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202207	7.410%
493	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202207	7.410%
494	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202207	7.410%
495	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202207	7.410%
496	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202207	7.410%
497	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202207	7.410%
498	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202207	7.410%
499	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202207	7.410%
500	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202207	2.770%
501	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202207	2.770%
502	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202207	2.770%
503	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202207	2.770%

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

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
540	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202208	2.080%
541	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202208	2.080%
542	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202208	3.050%
543	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202208	3.050%
544	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202208	3.050%
545	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202208	3.050%
546	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202208	3.050%
547	FP35101013447	Salem Glen Rplc Generator	Due to age	Replace generator	ANC WW	355	60,000	202208	3.050%
548	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202208	1.530%
549	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202208	1.530%
550	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202208	1.530%
551	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202208	1.530%
552	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202208	1.530%
553	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202208	1.850%
554	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202208	1.850%
555	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202208	1.850%
556	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202208	1.850%
557	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202208	1.850%
558	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202208	2.450%
559	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202208	2.450%
560	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
561	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202208	2.450%
562	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202208	2.450%
563	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202208	2.450%
564	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202208	7.410%
565	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202208	7.410%

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					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
566	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202208	7.410%
567	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202208	7.410%
568	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202208	7.410%
569	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202208	7.410%
570	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202208	7.410%
571	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202208	2.770%
572	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202208	2.770%
573	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202208	2.770%
574	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202208	2.770%
575	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202208	2.770%
576	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202208	2.770%
577	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202208	2.770%
578	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202208	2.770%
579	FP35880027204	Colvard Frm Irr Pond Dam Repair	Current irrigation pond dam wall is sluffing into pond Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Excavate area and replace with new dam approved materials	ANC WW	380	104,109	202208	2.770%
580	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	50,000	202208	2.770%
581	FP35101521110	Avendale Underdrain Improvements	repair problematic under drain/add access points	install access points and repair drain	ANC WW	380	20,000	202208	2.770%
582	FP35101521117	Emerald Plnt Rbld Clarifiers Weirs	Emerald plantation clarifier weirs are worn	rebuild clarifier weirs.	ANC WW	380	20,000	202208	2.770%
583	FP35101564849	SSIC Castle Bay Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202208	2.770%
584	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202208	2.770%
585	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202208	2.770%
586	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202208	5.000%
587	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202208	5.000%
588	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202208	5.000%
589	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202208	5.000%
590	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202208	5.000%
591	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202208	5.000%
592	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202208	5.000%
593	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202208	5.000%
594	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202208	5.000%
595	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202208	5.000%
596	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202208	6.670%
597	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202208	6.670%

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					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
598	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202208	6.670%
599	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202208	6.670%
600	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202208	6.670%
601	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202209	2.080%
602	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202209	2.080%
603	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202209	2.080%
604	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202209	2.080%
605	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202209	2.080%
608	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202209	2.080%
609	FP35881013476	The Landings L/S Rplc Control Panel	Deterioration due to age	Replace control panel	ANC WW	354	8,000	202209	2.080%
610	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202209	2.080%
611	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202209	3.050%
612	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202209	3.050%
613	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202209	3.050%
614	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202209	3.050%
615	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202209	3.050%
616	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202209	1.530%
617	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202209	1.530%
618	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202209	1.530%
619	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202209	1.530%
620	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202209	1.530%
621	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202209	1.850%
622	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202209	1.850%
623	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202209	1.850%
624	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202209	1.850%
625	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202209	1.850%

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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
626	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202209	2.450%
627	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202209	2.450%
628	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
629	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202209	2.450%
630	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202209	2.450%
631	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202209	2.450%
632	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202209	7.410%
633	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202209	7.410%
634	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202209	7.410%
635	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202209	7.410%
636	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202209	7.410%
637	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202209	7.410%
638	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202209	7.410%
639	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202209	2.770%
640	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202209	2.770%
641	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202209	2.770%
642	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202209	2.770%
643	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202209	2.770%
644	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202209	2.770%
645	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202209	2.770%
646	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202209	2.770%
647	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers	Replace all broken materials for proper system operation	ANC WW	380	15,000	202209	2.770%
649	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202209	2.770%
650	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202209	2.770%
651	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202209	5.000%
652	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202209	5.000%
653	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202209	5.000%
654	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202209	5.000%
655	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202209	5.000%
656	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202209	5.000%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
657	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202209	5.000%
658	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202209	5.000%
659	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202209	5.000%
660	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202209	5.000%
661	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202209	6.670%
662	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202209	6.670%
663	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202209	6.670%
664	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202209	6.670%
665	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202209	6.670%
666	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202210	2.080%
667	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202210	2.080%
668	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202210	2.080%
669	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202210	2.080%
670	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202210	2.080%
671	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	8,000	202210	2.080%
672	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	30,000	202210	2.080%
673	Need New	SAFE Arc Flash Assessmnt/Upgrades	Required NFPA Upgrades	Assess electrical equipment & arc flash potential	ANC WW	354	65,000	202210	2.080%
674	FP35881013472	CWE Rplc EQ #5, 6, 7 Contrl Panels	Deterioration due to age	Replace control panels	ANC WW	354	24,000	202210	2.080%
675	FP35881013474	CWE Rplc all Electrical Conduit	Deterioration due to age/safety	Replace elec'l conduit	ANC WW	354	10,000	202210	2.080%
676	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202210	2.080%
677	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202210	3.050%
678	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202210	3.050%
679	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202210	3.050%
680	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202210	3.050%
681	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202210	3.050%
682	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202210	1.530%
683	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202210	1.530%
684	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202210	1.530%
685	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202210	1.530%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
686	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	360	796	202210	1.530%
687	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202210	1.850%
688	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	361	398	202210	1.850%
689	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	361	831	202210	1.850%
690	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	361	238	202210	1.850%
691	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	361	433	202210	1.850%
692	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202210	2.450%
693	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202210	2.450%
694	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
695	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202210	2.450%
696	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202210	2.450%
697	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC VWW	363	577	202210	2.450%
698	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202210	7.410%
699	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,439	202210	7.410%
700	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	371	2,452	202210	7.410%
701	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	371	701	202210	7.410%
702	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	371	5,501	202210	7.410%
703	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypass connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	82,240	202210	7.410%
704	FP35880088958	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace with new	ANC WW	371	123,985	202210	7.410%
705	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202210	7.410%
706	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202210	7.410%
707	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	380	16,265	202210	2.770%
708	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	380	7,091	202210	2.770%
709	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	380	914	202210	2.770%
710	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	380	3,549	202210	2.770%
711	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC VWW	380	2,430	202210	2.770%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
712	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202210	2.770%
713	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202210	2.770%
714	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202210	2.770%
715	FP35880088855	SSIC Planned Blwr/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202210	2.770%
716	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202210	2.770%
717	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202210	2.770%
718	FP35881088818	Windemere Aeration Basin Repairs	Rotten steel with holes	Line interior of basins	ANC WW	380	125,000	202210	2.770%
719	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202210	5.000%
720	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202210	5.000%
721	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202210	5.000%
722	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202210	5.000%
723	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202210	5.000%
724	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202210	5.000%
725	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202210	5.000%
726	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202210	5.000%
727	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202210	5.000%
728	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202210	5.000%
729	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202210	6.670%
730	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202210	6.670%
731	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202210	6.670%
732	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202210	6.670%
733	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202210	6.670%
734	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202211	2.080%
735	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202211	2.080%
736	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202211	2.080%
737	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202211	2.080%
738	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202211	2.080%
739	FP35880077647	Mallards Cross Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
740	FP35880088722	Cole Park Train Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202211	2.080%
741	FP35880088723	Governors Club Ext Blast & Paint	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	120,000	202211	2.080%
742	FP35880088727	Tradewinds Trane Metal Rehab	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202211	2.080%
743	FP35881088800	Killians Digestor Repairs/Rpl EQ	Replace existing deteriorating EQ at WWTP	Design, Permit, and Install new 35K gallon EQ basin; old tankage 30+ Years old and beyond rehabilitation	ANC WW	354	500,000	202211	2.080%
744	FP35101021078	Forest Ridge Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
745	FP35101021079	Penman Hgts Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	142,500	202211	2.080%
746	FP35101021084	Old Beau Rebuild 2 L/S's	Deterioration due to age	Rehab wet well, piping and valves	ANC WW	354	20,000	202211	2.080%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
747	FP35881021090	CWE Instl Covers at Control Panels	Protect employee and equipment from weather	Install covers over control panesi	ANC WW	354	10,000	202211	2.080%
748	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202211	2.080%
749	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202211	3.050%
750	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202211	3.050%
751	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202211	3.050%
752	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202211	3.050%
753	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202211	3.050%
754	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202211	1.530%
755	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202211	1.530%
756	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202211	1.530%
757	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202211	1.530%
758	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202211	1.530%
759	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202211	1.850%
760	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202211	1.850%
761	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202211	1.850%
762	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202211	1.850%
763	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202211	1.850%
764	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202211	2.450%
765	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202211	2.450%
766	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
767	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202211	2.450%
768	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202211	2.450%
769	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202211	2.450%
770	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202211	7.410%
771	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202211	7.410%

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					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
772	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202211	7.410%
773	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202211	7.410%
774	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202211	7.410%
775	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202211	7.410%
776	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202211	7.410%
777	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202211	2.770%
778	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202211	2.770%
779	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202211	2.770%
780	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202211	2.770%
781	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202211	2.770%
782	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202211	2.770%
783	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202211	2.770%
784	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202211	2.770%
785	FP35880088949	SSIC Chapel Ridge Influent Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	175,000	202211	2.770%
786	FP35880088954	SSIC Westfall Influent Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%
787	FP35880021653	Neuse Colony EQ Expansion	Expand plant to 750k gpd; install new equalization basin	Install equalization basin	ANC WW	380	1,200,000	202211	2.770%
788	FP35101564847	SSIC Emerald Plantation Fine Scrn	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202211	2.770%
789	FP35101013449	SSIC Melbille Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
790	FP35101013451	SSIC Penman Heights Rplc Blowers	Age and performance	Replace blower/blower motor	ANC WW	380	35,000	202211	2.770%
791	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202211	2.770%
792	FP35881013473	CWE Refurbish Clarifier Wiers	Wiers are not level	Expoxy and adjust weirs to level	ANC WW	380	15,000	202211	2.770%
793	FP35881013475	CWE Rplc RAS Lines	Deterioration due to age	Replace RAS lines	ANC WW	380	9,000	202211	2.770%
794	FP35881021096	CWE Interior/Coat	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	500,000	202211	2.770%
795	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202211	2.770%
796	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202211	5.000%
797	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202211	5.000%
798	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202211	5.000%
799	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202211	5.000%
800	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202211	5.000%
801	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202211	5.000%
802	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202211	5.000%
803	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202211	5.000%
804	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202211	5.000%
805	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202211	5.000%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
806	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202211	6.670%
807	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202211	6.670%
808	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202211	6.670%
809	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202211	6.670%
810	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202211	6.670%
811	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202212	2.080%
812	FP35101524782	P5300311: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202212	2.080%
813	FP35880092265	P5300101: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202212	2.080%
814	FP35881025434	P5300201: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202212	2.080%
815	FP35883011002	P5300301: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202212	2.080%
816	FP35880021650	Briarwood WWTP Single Train Rehab	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	350,000	202212	2.080%
817	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202212	2.080%
818	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202212	3.050%
819	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202212	3.050%
820	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202212	3.050%
821	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202212	3.050%
822	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202212	3.050%
823	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202212	1.530%
824	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202212	1.530%
825	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202212	1.530%
826	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202212	1.530%
827	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202212	1.530%
828	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202212	1.850%
829	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202212	1.850%
830	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202212	1.850%

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

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
	Project ID	Project Description	Project Reason	Project Scope	Division				
857	FP35101013453	SSIC Wellesley Instl Fine Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	200,000	202212	2.770%
858	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202212	2.770%
859	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	4,167	202212	2.770%
860	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202212	5.000%
861	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202212	5.000%
862	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202212	5.000%
863	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202212	5.000%
864	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202212	5.000%
865	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202212	5.000%
866	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202212	5.000%
867	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202212	5.000%
868	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202212	5.000%
869	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202212	5.000%
870	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202212	6.670%
871	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202212	6.670%
872	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202212	6.670%
873	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202212	6.670%
874	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202212	6.670%
875	Total 2022						19,365,715		
876	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202301	2.080%
877	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202301	2.080%
878	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202301	2.080%
879	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202301	2.080%
880	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202301	2.080%
881	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202301	3.050%
882	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202301	3.050%
883	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202301	3.050%
884	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202301	3.050%
885	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202301	3.050%
886	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202301	1.530%
887	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202301	1.530%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
888	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202301	1.530%
889	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202301	1.530%
890	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202301	1.530%
891	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202301	1.850%
892	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202301	1.850%
893	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202301	1.850%
894	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202301	1.850%
895	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202301	1.850%
896	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202301	2.450%
897	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202301	2.450%
898	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
899	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202301	2.450%
900	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202301	2.450%
901	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202301	2.450%
902	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202301	7.410%
903	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202301	7.410%
904	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202301	7.410%
905	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202301	7.410%
906	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202301	7.410%
907	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202301	7.410%
908	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202301	7.410%
909	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202301	2.770%
910	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202301	2.770%
911	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202301	2.770%
912	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202301	2.770%

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					Rate	NARUC	Estimated	Estimated	Primary
					Division	Asset	In-Service	In-service	Deprecation
	Project ID	Project Description	Project Reason	Project Scope		Account	Cost	Date	Rate
913	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202301	2.770%
914	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202301	2.770%
915	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202301	2.770%
916	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202301	2.770%
917	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202301	2.770%
918	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202301	2.770%
919	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202301	5.000%
920	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202301	5.000%
921	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202301	5.000%
922	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202301	5.000%
923	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202301	5.000%
924	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202301	5.000%
925	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202301	5.000%
926	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202301	5.000%
927	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202301	5.000%
928	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202301	5.000%
929	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202301	6.670%
930	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202301	6.670%
931	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202301	6.670%
932	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202301	6.670%
933	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202301	6.670%
440	FP35880021652	Crooked Creek Rplc Filter Media	Current degradation of the media and underdrain structure	Replace new media and associated pumping and controls	ANC WW	380	30,000	202302	2.770%
607	FP35880088725	Crooked Creek Trane Metal Restore	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	225,000	202302	2.080%
934	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202302	2.080%
935	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202302	2.080%
936	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202302	2.080%
937	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202302	2.080%
938	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202302	2.080%
939	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202302	2.080%
940	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202302	3.050%
941	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202302	3.050%

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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
942	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202302	3.050%
943	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202302	3.050%
944	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202302	3.050%
945	New 5300211	CWE - switch generator to nat'l gas	Provide emer generator service	Switch gas for generator	ANC WW	355	6,000	202302	3.050%
946	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202302	1.530%
947	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202302	1.530%
948	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202302	1.530%
949	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202302	1.530%
950	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202302	1.530%
951	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202302	1.850%
952	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202302	1.850%
953	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202302	1.850%
954	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202302	1.850%
955	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202302	1.850%
956	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202302	2.450%
957	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202302	2.450%
958	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
959	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202302	2.450%
960	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202302	2.450%
961	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202302	2.450%
962	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202302	7.410%
963	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202302	7.410%
964	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202302	7.410%
965	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202302	7.410%
966	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202302	7.410%

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

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					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
999	FP35881013465	Alexander Island Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1000	FP35881013466	CountryCnr Marina/RiverPk Reline LS	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1001	FP35881013467	Catawba Queen River Pk Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1002	FP35881013468	River Park Apts Reline L/S	Extend life of wet well and seals existing cracks/leaks	Line L/S	ANC WW	354	7,000	202303	2.080%
1003	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202303	3.050%
1004	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202303	3.050%
1005	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202303	3.050%
1006	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202303	3.050%
1007	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202303	3.050%
1008	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202303	1.530%
1009	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202303	1.530%
1010	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202303	1.530%
1011	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202303	1.530%
1012	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202303	1.530%
1013	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202303	1.850%
1014	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202303	1.850%
1015	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202303	1.850%
1016	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202303	1.850%
1017	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202303	1.850%
1018	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202303	2.450%
1019	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202303	2.450%
1020	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
1021	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202303	2.450%
1022	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202303	2.450%

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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
1023	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202303	2.450%
1024	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202303	7.410%
1025	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202303	7.410%
1026	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202303	7.410%
1027	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202303	7.410%
1028	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202303	7.410%
1029	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202303	7.410%
1030	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202303	7.410%
1031	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202303	2.770%
1032	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202303	2.770%
1033	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202303	2.770%
1034	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202303	2.770%
1035	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202303	2.770%
1036	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202303	2.770%
1037	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202303	2.770%
1038	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202303	2.770%
1039	FP35880052331	Tradewinds LS2 Willw Hvn Pipe Rehab	All piping deteriorated	Replace all internal parts for the lift station	ANC WW	380	5,000	202303	2.770%
1040	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202303	2.770%
1041	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202303	2.770%
1042	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202303	2.770%
1043	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202303	5.000%
1044	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202303	5.000%
1045	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202303	5.000%
1046	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202303	5.000%
1047	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202303	5.000%
1048	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202303	5.000%
1049	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202303	5.000%
1050	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202303	5.000%
1051	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202303	5.000%
1052	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202303	5.000%
1053	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202303	6.670%
1054	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202303	6.670%
1055	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202303	6.670%

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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
1056	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202303	6.670%
1057	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202303	6.670%
79	FP35881016789	SAFE Country WE Instl LS Fall Pro	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,500	202304	2.080%
80	FP35881016789	SAFE Crismark Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,500	202304	2.080%
90	FP35881016789	SAFE Emerald Lake Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,500	202304	2.080%
91	FP35881016789	SAFE Buckingham Instl LS Fall Prot	Prevent emp from falling into L/S	Install grating	ANC WW	354	2,500	202304	2.080%
430	FP35880007424	Crooked Crk WWTP Chem Strg Rehab	Current chemical pumps and piping deteriorated and leaking	Replace with new chemical rated pumps and associated piping	ANC WW	380	30,000	202304	2.770%
606	FP35880026706	Crooked Crk WWTP Coating/Rprs	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	229,588	202304	2.080%
1058	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202304	2.080%
1059	FP35101524782	P5300311: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202304	2.080%
1060	FP35880092265	P5300101: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202304	2.080%
1061	FP35881025434	P5300201: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202304	2.080%
1062	FP35883011002	P5300301: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202304	2.080%
1063	New 5300201	River Park - remove rotten railing and relocate wiring	Age and deterioration	Relocate wiring to new conduit	ANC WW	354	10,000	202304	2.080%
1064	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202304	3.050%
1065	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202304	3.050%
1066	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202304	3.050%
1067	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202304	3.050%
1068	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202304	3.050%
1069	FP35880013433	Hawthorne WWTP Rplc Generator	Generator unrepairable	Replace with new genset	ANC WW	355	60,000	202304	3.050%
1070	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202304	1.530%
1071	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202304	1.530%
1072	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202304	1.530%
1073	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202304	1.530%
1074	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202304	1.530%
1075	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202304	1.850%
1076	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202304	1.850%
1077	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202304	1.850%