

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

Aqua NC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated	Estimated	Primary
	Project ID	Project Description	Project Reason	Project Scope	Division	Asset	In-Service	In-service	Deprecation
						Account	Cost	Date	Rate
1078	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202304	1.850%
1079	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202304	1.850%
1080	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202304	2.450%
1081	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202304	2.450%
1082	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
1083	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202304	2.450%
1084	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202304	2.450%
1085	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202304	2.450%
1086	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202304	7.410%
1087	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202304	7.410%
1088	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202304	7.410%
1089	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202304	7.410%
1090	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202304	7.410%
1091	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202304	7.410%
1092	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202304	7.410%
1093	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202304	2.770%
1094	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202304	2.770%
1095	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202304	2.770%
1096	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202304	2.770%
1097	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202304	2.770%
1098	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202304	2.770%
1099	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202304	2.770%
1100	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202304	2.770%
1101	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202304	2.770%
1102	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202304	2.770%
1103	New 5300221	Frye Bridge - instl hoist	Hoist to pull pumps for ORC safety	Inst hoist on EQ	ANC WW	380	1,500	202304	2.770%
1104	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202304	5.000%
1105	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202304	5.000%
1106	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202304	5.000%

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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	Depreciation Rate
1107	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202304	5.000%
1108	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202304	5.000%
1109	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202304	5.000%
1110	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202304	5.000%
1111	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202304	5.000%
1112	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202304	5.000%
1113	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202304	5.000%
1114	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202304	6.670%
1115	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202304	6.670%
1116	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202304	6.670%
1117	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202304	6.670%
1118	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202304	6.670%
1119	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202305	2.080%
1120	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202305	2.080%
1121	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202305	2.080%
1122	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202305	2.080%
1123	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202305	2.080%
1124	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	15,000	202305	2.080%
1125	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202305	2.080%
1126	FP35881021102	CWE-Redwood L/S Guide Rails/Reline	Deterioration and age	Repl guide rails & line	ANC WW	354	12,000	202305	2.080%
1127	FP35881021103	CWE-Golddust L/S Rplc Control Panel	Deterioration and age	Replace control panel	ANC WW	354	8,500	202305	2.080%
1128	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202305	2.080%
1129	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202305	3.050%
1130	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202305	3.050%
1131	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202305	3.050%
1132	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202305	3.050%
1133	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202305	3.050%
1134	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202305	1.530%
1135	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202305	1.530%

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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
1136	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202305	1.530%
1137	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202305	1.530%
1138	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202305	1.530%
1139	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202305	1.850%
1140	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202305	1.850%
1141	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202305	1.850%
1142	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202305	1.850%
1143	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202305	1.850%
1144	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202305	2.450%
1145	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202305	2.450%
1146	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1147	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1148	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202305	2.450%
1149	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202305	2.450%
1150	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202305	7.410%
1151	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202305	7.410%
1152	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202305	7.410%
1153	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202305	7.410%
1154	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202305	7.410%
1155	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202305	7.410%
1156	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202305	7.410%
1157	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202305	2.770%
1158	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202305	2.770%
1159	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202305	2.770%
1160	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202305	2.770%

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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
1161	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202305	2.770%
1162	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202305	2.770%
1163	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202305	2.770%
1164	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202305	2.770%
1165	FP35880058250	SSIC Mallards Crossing Blower Rplc	Emergency replacement due to equipment failure	Replace like for like	ANC WW	380	50,000	202305	2.770%
			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	202305	2.770%
1166	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202305	2.770%
1167	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202305	2.770%
1168	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202305	2.770%
1169	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	192	202305	5.000%
1170	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202305	5.000%
1171	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202305	5.000%
1172	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202305	5.000%
1173	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202305	5.000%
1174	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	275	202305	5.000%
1175	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202305	5.000%
1176	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202305	5.000%
1177	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202305	5.000%
1178	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202305	5.000%
1179	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394			
1180	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202305	6.670%
1181	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202305	6.670%
1182	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202305	6.670%
1183	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202305	6.670%
1184	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202305	6.670%
396	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202306	2.080%
1185	New 5300221	Forest Ridge Repl Bldg	Age and deterioration	Replace storge/office building	ANC WW	354	6,500	202306	2.080%
1186	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	202306	2.080%
1187	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	202306	2.080%
1188	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	202306	2.080%
1189	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	202306	2.080%
1190	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	202306	2.080%
1191	FP35880021660	Barclay Downs Rplc Fence/Gate	Fence is deteriorated and falling down	Replace with new fence	ANC WW	354	50,000	202306	2.080%
1192	FP35101521114	Grand Villas Building Rehab	Grand Villas building needs rehab	rehab the plant building	ANC WW	354	20,000	202306	2.080%
1193	FP35101521116	Emerald Plantation LS 2 Rebuild	LS aged and needs rebuilt	rebuild lift station	ANC WW	354	25,000	202306	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 Depreciation Rate
1194	FP35883088825	Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202306	2.080%
1195	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202306	2.080%
1196	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202306	2.080%
1197	New 5300221	Wellesley Place repl building	Age and deterioration	Repl storage/office building	ANC WW	354	6,500	202306	2.080%
1198	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202306	3.050%
1199	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202306	3.050%
1200	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202306	3.050%
1201	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202306	3.050%
1202	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202306	3.050%
1203	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202306	1.530%
1204	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202306	1.530%
1205	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202306	1.530%
1206	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202306	1.530%
1207	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202306	1.530%
1208	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202306	1.850%
1209	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202306	1.850%
1210	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202306	1.850%
1211	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202306	1.850%
1212	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202306	1.850%
1213	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202306	2.450%
1214	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202306	2.450%
1215	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
1216	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202306	2.450%
1217	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202306	2.450%
1218	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202306	2.450%
1219	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202306	7.410%

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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
1220	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202306	7.410%
1221	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202306	7.410%
1222	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202306	7.410%
1223	FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202306	7.410%
1224	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202306	7.410%
1225	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202306	7.410%
1226	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202306	2.770%
1227	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202306	2.770%
1228	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202306	2.770%
1229	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202306	2.770%
1230	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202306	2.770%
1231	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202306	2.770%
1232	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202306	2.770%
1233	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202306	2.770%
1234	FP35101521110	Avendale Underdrain Improvements	repair problematic under drain/add access points	install access points and repair drain	ANC WW	380	20,000	202306	2.770%
1235	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202306	2.770%
1236	FP35881021100	Brights Creek Rplc Mud Well Piping	Deterioration and age	Replace broken pipe	ANC WW	380	6,000	202306	2.770%
1237	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202306	2.770%
1238	New 5300221	Salem Quarters - repl bar screen	Undersized - visiting 7 days/week	Increase size of bar screen	ANC WW	380	10,000	202306	2.770%
1239	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202306	5.000%
1240	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202306	5.000%
1241	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202306	5.000%
1242	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202306	5.000%
1243	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202306	5.000%
1244	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202306	5.000%
1245	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202306	5.000%
1246	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202306	5.000%
1247	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202306	5.000%
1248	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202306	5.000%
1249	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202306	6.670%
1250	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202306	6.670%
1251	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202306	6.670%
1252	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202306	6.670%

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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
1253	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202306	6.670%
1254	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202307	2.080%
1255	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202307	2.080%
1256	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202307	2.080%
1257	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202307	2.080%
1258	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202307	2.080%
1259	FP35880021664	Fall Protection Crooked Crk LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1260	FP35880021665	Fall Protection Avocet LS	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1261	FP35880021674	Fall Protection Neuse River Vil (1)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	5,000	202307	2.080%
1262	FP35880021675	Fall Protection Beachwood (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202307	2.080%
1263	FP35883021187	Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202307	2.080%
1264	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202307	2.080%
1265	FP35881013479	Spinnaker Bay Rplc Fence	Deterioration due to age	Replace security fence around WWTP	ANC WW	354	12,000	202307	2.080%
1266	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202307	2.080%
1267	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202307	3.050%
1268	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202307	3.050%
1269	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202307	3.050%
1270	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202307	3.050%
1271	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202307	3.050%
1272	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202307	1.530%
1273	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202307	1.530%
1274	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202307	1.530%
1275	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202307	1.530%
1276	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202307	1.530%
1277	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202307	1.850%
1278	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202307	1.850%
1279	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202307	1.850%
1280	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202307	1.850%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1281	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202307	1.850%
1282	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202307	2.450%
1283	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202307	2.450%
1284	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
1285	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
1286	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202307	2.450%
1287	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202307	2.450%
1288	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202307	7.410%
1289	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202307	7.410%
1290	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202307	7.410%
1291	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202307	7.410%
1292	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202307	7.410%
1293	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202307	7.410%
1294	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202307	7.410%
1295	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202307	7.410%
1296	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202307	2.770%
1297	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202307	2.770%
1298	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202307	2.770%
1299	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202307	2.770%
1300	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202307	2.770%
1301	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202307	2.770%
1302	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202307	2.770%
1303	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202307	2.770%
1304	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202307	2.770%
1305	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202307	2.770%
1306	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202307	2.770%
1307	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202307	5.000%
1308	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202307	5.000%
1309	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202307	5.000%
1310	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202307	5.000%

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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
1311	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202307	5.000%
1312	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202307	5.000%
1313	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202307	5.000%
1314	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202307	5.000%
1315	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202307	5.000%
1316	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202307	5.000%
1317	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202307	6.670%
1318	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202307	6.670%
1319	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202307	6.670%
1320	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202307	6.670%
1321	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202307	6.670%
1322	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202308	2.080%
1323	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202308	2.080%
1324	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202308	2.080%
1325	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202308	2.080%
1326	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202308	2.080%
1327	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202308	2.080%
1328	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202308	2.080%
1329	FP35881021099	Brights Creek Main L/S Elect Reno	Rodent damage/patches on all elec'l	Replace electrical	ANC WW	354	7,500	202308	2.080%
1330	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202308	2.080%
1331	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202308	3.050%
1332	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202308	3.050%
1333	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202308	3.050%
1334	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202308	3.050%
1335	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202308	3.050%
1336	FP35101521138	Cannonsgate LS3 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202308	3.050%
1337	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202308	3.050%
1338	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202308	1.530%
1339	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202308	1.530%
1340	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202308	1.530%

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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
1341	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202308	1.530%
1342	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202308	1.530%
1343	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202308	1.850%
1344	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202308	1.850%
1345	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202308	1.850%
1346	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202308	1.850%
1347	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202308	1.850%
1348	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202308	2.450%
1349	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202308	2.450%
1350	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%
1351	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202308	2.450%
1352	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202308	2.450%
1353	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202308	2.450%
1354	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202308	7.410%
1355	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202308	7.410%
1356	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202308	7.410%
1357	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202308	7.410%
1358	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202308	7.410%
1359	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202308	7.410%
1360	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202308	7.410%
1361	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202308	2.770%
1362	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202308	2.770%
1363	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202308	2.770%
1364	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202308	2.770%
1365	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202308	2.770%

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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
1366	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202308	2.770%
1367	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202308	2.770%
1368	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202308	2.770%
1369	New	CWE Add odor control Lower Plant	Customer complaint of odor	Add odor control to EQ	ANC WW	380	250,000	202308	2.770%
1370	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202308	2.770%
1371	FP35881021093	Alexander Island Rplc Filter	Age and performance	Rebed filters	ANC WW	380	30,000	202308	2.770%
1372	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202308	2.770%
1373	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202308	5.000%
1374	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202308	5.000%
1375	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202308	5.000%
1376	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202308	5.000%
1377	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202308	5.000%
1378	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202308	5.000%
1379	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202308	5.000%
1380	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202308	5.000%
1381	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202308	5.000%
1382	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202308	5.000%
1383	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202308	6.670%
1384	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202308	6.670%
1385	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202308	6.670%
1386	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202308	6.670%
1387	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202308	6.670%
1388	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202309	2.080%
1389	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202309	2.080%
1390	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202309	2.080%
1391	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202309	2.080%
1392	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202309	2.080%
1393	FP35101521122	Cannonsgate Repair Tanks	repair and coat steel tanks	repair interior and coat interior of tankage	ANC WW	354	25,000	202309	2.080%
1394	FP35101521125	Bogue Watch LS 1 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202309	2.080%
1395	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202309	2.080%
1396	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202309	2.080%
1397	FP35881021091	CWE Rplc Railings/Add Toe Kicks	OSHA requirement	Repl w/aluminum railings and add toe kicks	ANC WW	354	150,000	202309	2.080%
1398	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	48,215	202309	2.080%
1399	New 5300211	Brights Creek WW repl piping inside mudwell	Age and deterioration	Repl mudwell pipes	ANC WW	354	3,500	202309	2.080%
1400	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202309	3.050%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1401	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202309	3.050%
1402	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202309	3.050%
1403	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202309	3.050%
1404	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202309	3.050%
1405	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202309	1.530%
1406	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202309	1.530%
1407	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202309	1.530%
1408	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202309	1.530%
1409	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202309	1.530%
1410	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202309	1.850%
1411	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202309	1.850%
1412	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202309	1.850%
1413	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202309	1.850%
1414	FP35101577653	Gravity Mains Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202309	1.850%
1415	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202309	2.450%
1416	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202309	2.450%
1417	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1418	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1419	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202309	2.450%
1420	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202309	2.450%
1421	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202309	7.410%
1422	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202309	7.410%
1423	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	202309	7.410%
1424	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202309	7.410%

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

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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
1459	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202310	2.080%
1460	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202310	2.080%
1461	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202310	2.080%
1462	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202310	2.080%
1463	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202310	2.080%
1464	FP35880021657	Briarwood Farms Metal Restoration	Metal Deterioration in basin and piping	Recoat WWTP for reliability and compliance	ANC WW	354	150,000	202310	2.080%
1465	FP35880052283	Lake Aero Pk WWTP Metal Restoration	Metal deterioration	Recoat WWTP for reliability and compliance	ANC WW	354	200,000	202310	2.080%
1466	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202310	3.050%
1467	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202310	3.050%
1468	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202310	3.050%
1469	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202310	3.050%
1470	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202310	3.050%
1471	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	60,000	202310	3.050%
1472	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202310	1.530%
1473	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202310	1.530%
1474	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202310	1.530%
1475	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202310	1.530%
1476	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202310	1.530%
1477	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202310	1.850%
1478	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202310	1.850%
1479	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202310	1.850%
1480	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202310	1.850%
1481	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202310	1.850%
1482	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202310	2.450%
1483	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202310	2.450%
1484	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%

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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
1485	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202310	2.450%
1486	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202310	2.450%
1487	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202310	2.450%
1488	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202310	7.410%
1489	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202310	7.410%
1490	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202310	7.410%
1491	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202310	7.410%
1492	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202310	7.410%
1493	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202310	7.410%
1494	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202310	7.410%
1495	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202310	7.410%
1496	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202310	2.770%
1497	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202310	2.770%
1498	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202310	2.770%
1499	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202310	2.770%
1500	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202310	2.770%
1501	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202310	2.770%
1502	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202310	2.770%
1503	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202310	2.770%
1504	FP35101588433	Cannonsgate install influent screen	replace or rebuild screens	replace screen	ANC WW	380	150,000	202310	2.770%
1505	FP35881021098	CWE Instl Grit Removal at EQ	Enhance performance of current mechanical bar screen	Expand existing screen to incorporate grit removal	ANC WW	380	225,000	202310	2.770%
1506	FP35883013436	SSIC Woodlake Mechanical Barscreen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	225,000	202310	2.770%
1507	FP35101065052	SSIC Plan Blwr Motor Rpic Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202310	2.770%
1508	FP35881065448	SSIC Planned Blw/Motor Rpic Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202310	2.770%
1509	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202310	5.000%
1510	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202310	5.000%
1511	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202310	5.000%
1512	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202310	5.000%
1513	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202310	5.000%
1514	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202310	5.000%
1515	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202310	5.000%

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1516	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202310	5.000%
1517	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202310	5.000%
1518	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202310	5.000%
1519	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202310	6.670%
1520	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202310	6.670%
1521	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202310	6.670%
1522	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202310	6.670%
1523	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202310	6.670%
1524	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202311	2.080%
1525	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202311	2.080%
1526	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202311	2.080%
1527	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202311	2.080%
1528	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202311	2.080%
1529	FP35881021085	Mallard Head Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
1530	FP35881021086	Pine Valley Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
1531	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202311	2.080%
1532	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202311	3.050%
1533	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202311	3.050%
1534	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202311	3.050%
1535	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202311	3.050%
1536	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202311	3.050%
1537	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	80,000	202311	3.050%
1538	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202311	1.530%
1539	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202311	1.530%
1540	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202311	1.530%
1541	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202311	1.530%
1542	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202311	1.530%

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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
1543	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202311	1.850%
1544	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202311	1.850%
1545	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202311	1.850%
1546	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202311	1.850%
1547	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202311	1.850%
1548	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202311	2.450%
1549	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202311	2.450%
1550	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
1551	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
1552	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202311	2.450%
1553	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202311	2.450%
1554	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202311	7.410%
1555	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202311	7.410%
1556	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202311	7.410%
1557	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202311	7.410%
1558	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202311	7.410%
1559	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202311	7.410%
1560	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202311	7.410%
1561	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202311	2.770%
1562	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202311	2.770%
1563	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202311	2.770%
1564	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202311	2.770%
1565	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202311	2.770%
1566	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202311	2.770%
1567	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202311	2.770%
1568	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202311	2.770%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1569	FP35880021658	SSIC Crooked Creek Mech Bar Screen	Increase biological treatment efficiency by removing unwanted material from the influent	Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent	ANC WW	380	400,000	202311	2.770%
1570	FP35101007545	Penman Heights Add UV	Reduce chemical expense	Replace existing chlor/dechlor feed	ANC WW	380	100,000	202311	2.770%
1571	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202311	2.770%
1572	FP35881021096	CWE Interlor/Coat	Prevent further deterioration of steel	Line interior of basins	ANC WW	380	220,000	202311	2.770%
1573	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202311	2.770%
1574	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202311	5.000%
1575	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202311	5.000%
1576	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202311	5.000%
1577	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202311	5.000%
1578	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202311	5.000%
1579	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202311	5.000%
1580	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202311	5.000%
1581	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202311	5.000%
1582	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202311	5.000%
1583	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202311	5.000%
1584	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202311	6.670%
1585	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202311	6.670%
1586	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202311	6.670%
1587	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202311	6.670%
1588	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202311	6.670%
648	FP35101013446	Greystone Rplc CCC; Instl Baffles	Insufficient chlorine contact time and deterioration driveway, grounds, electrical, structural, lift sta requires repair/replace	Repl cinder block tank w/steel tank; install baffles in new tank	ANC WW	380	60,000	202312	2.770%
1589	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202312	2.080%
1590	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202312	2.080%
1591	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202312	2.080%
1592	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202312	2.080%
1593	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202312	2.080%
1594	FP35881021087	Willowbrook Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	200,000	202312	2.080%
1595	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	30,000	202312	2.080%
1596	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202312	3.050%
1597	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202312	3.050%
1598	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202312	3.050%
1599	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202312	3.050%

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1600	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202312	3.050%
1601	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	60,000	202312	3.050%
1602	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202312	1.530%
1603	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202312	1.530%
1604	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202312	1.530%
1605	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202312	1.530%
1606	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202312	1.530%
1607	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202312	1.850%
1608	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202312	1.850%
1609	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202312	1.850%
1610	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202312	1.850%
1611	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202312	1.850%
1612	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202312	2.450%
1613	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202312	2.450%
1614	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
1615	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202312	2.450%
1616	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202312	2.450%
1617	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202312	2.450%
1618	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,774	202312	7.410%
1619	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,488	202312	7.410%
1620	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,462	202312	7.410%
1621	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	700	202312	7.410%
1622	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,502	202312	7.410%
1623	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202312	7.410%
1624	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202312	7.410%
1625	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202312	2.770%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1626	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202312	2.770%
1627	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202312	2.770%
1628	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,549	202312	2.770%
1629	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202312	2.770%
1630	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202312	2.770%
1631	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202312	2.770%
1632	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202312	2.770%
1633	FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202312	2.770%
1634	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202312	2.770%
1635	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202312	5.000%
1636	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202312	5.000%
1637	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202312	5.000%
1638	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202312	5.000%
1639	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202312	5.000%
1640	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202312	5.000%
1641	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202312	5.000%
1642	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163	202312	5.000%
1643	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202312	5.000%
1644	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202312	5.000%
1645	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202312	6.670%
1646	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202312	6.670%
1647	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202312	6.670%
1648	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202312	6.670%
1649	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202312	6.670%
326	FP35880088746	The Preserve Lab Office Building	Currently there is no safe place for the operator to conduct paperwork	Install small portable building	ANC WW	354	0		2.080%
1650	Total 2023						8,764,650		
1651	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202401	2.080%
1652	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202401	2.080%
1653	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202401	2.080%
1654	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202401	2.080%
1655	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,146	202401	2.080%
1656	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202401	2.080%

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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
1657	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202401	3.050%
1658	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,815	202401	3.050%
1659	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202401	3.050%
1660	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202401	3.050%
1661	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202401	3.050%
1662	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202401	1.530%
1663	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202401	1.530%
1664	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202401	1.530%
1665	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202401	1.530%
1666	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202401	1.530%
1667	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202401	1.850%
1668	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202401	1.850%
1669	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	832	202401	1.850%
1670	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	202401	1.850%
1671	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202401	1.850%
1672	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202401	2.450%
1673	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202401	2.450%
1674	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
1675	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202401	2.450%
1676	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202401	2.450%
1677	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202401	2.450%
1678	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202401	7.410%
1679	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202401	7.410%
1680	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202401	7.410%

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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	Depreciation Rate
1681	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202401	7.410%
1682	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202401	7.410%
1683	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202401	7.410%
1684	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202401	7.410%
1685	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202401	2.770%
1686	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202401	2.770%
1687	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202401	2.770%
1688	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202401	2.770%
1689	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202401	2.770%
1690	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202401	2.770%
1691	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202401	2.770%
1692	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202401	2.770%
1693	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202401	2.770%
1694	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202401	5.000%
1695	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202401	5.000%
1696	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202401	5.000%
1697	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202401	5.000%
1698	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202401	5.000%
1699	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202401	5.000%
1700	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202401	5.000%
1701	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202401	5.000%
1702	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202401	5.000%
1703	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202401	5.000%
1704	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202401	6.670%
1705	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202401	6.670%
1706	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202401	6.670%
1707	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202401	6.670%
1708	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	42	202401	6.670%
1709	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202402	2.080%
1710	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202402	2.080%
1711	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202402	2.080%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1712	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202402	2.080%
1713	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202402	2.080%
1714	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	4,018	202402	2.080%
1715	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites		ANC WW	354	25,000	202402	2.080%
1716	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202402	3.050%
1717	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202402	3.050%
1718	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202402	3.050%
1719	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202402	3.050%
1720	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202402	3.050%
1721	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202402	1.530%
1722	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202402	1.530%
1723	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202402	1.530%
1724	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202402	1.530%
1725	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202402	1.530%
1726	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202402	1.850%
1727	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	397	202402	1.850%
1728	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202402	1.850%
1729	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	289	202402	1.850%
1730	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202402	1.850%
1731	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202402	2.450%
1732	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202402	2.450%
1733	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
1734	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202402	2.450%
1735	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202402	2.450%
1736	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202402	2.450%

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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 Depreciation Rate
1737	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202402	7.410%
1738	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202402	7.410%
1739	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202402	7.410%
1740	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202402	7.410%
1741	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202402	7.410%
1742	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202402	7.410%
1743	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202402	7.410%
1744	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202402	2.770%
1745	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202402	2.770%
1746	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	915	202402	2.770%
1747	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202402	2.770%
1748	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202402	2.770%
1749	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202402	2.770%
1750	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202402	2.770%
1751	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	135	202402	2.770%
1752	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202402	2.770%
1753	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202402	5.000%
1754	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202402	5.000%
1755	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	240	202402	5.000%
1756	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202402	5.000%
1757	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202402	5.000%
1758	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202402	5.000%
1759	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202402	5.000%
1760	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202402	5.000%
1761	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202402	5.000%
1762	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202402	5.000%
1763	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202402	6.670%
1764	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202402	6.670%
1765	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202402	6.670%
1766	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202402	6.670%
1767	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202402	6.670%

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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
1768	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	202403	2.080%
1769	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	202403	2.080%
1770	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	202403	2.080%
1771	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	202403	2.080%
1772	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	202403	2.080%
1773	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202403	2.080%
1774	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202403	2.080%
1775	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	873	202403	3.050%
1776	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202403	3.050%
1777	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202403	3.050%
1778	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202403	3.050%
1779	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	311	202403	3.050%
1780	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202403	1.530%
1781	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202403	1.530%
1782	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,997	202403	1.530%
1783	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202403	1.530%
1784	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202403	1.530%
1785	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202403	1.850%
1786	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202403	1.850%
1787	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202403	1.850%
1788	FP35883011005	Gravity Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202403	1.850%
1789	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202403	1.850%
1790	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202403	2.450%
1791	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202403	2.450%
1792	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%

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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	Depreciation Rate
1793	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202403	2.450%
1794	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202403	2.450%
1795	FP35883016651	Services WW Fayetteville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202403	2.450%
1796	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202403	7.410%
1797	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202403	7.410%
1798	FP35883011012	Pumping Equipment Fayetteville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202403	7.410%
1799	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202403	7.410%
1800	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202403	7.410%
1801	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202403	7.410%
1802	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202403	7.410%
1803	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202403	2.770%
1804	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202403	2.770%
1805	FP35883011009	WWTP Equipment Fayetteville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202403	2.770%
1806	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202403	2.770%
1807	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202403	2.770%
1808	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202403	2.770%
1809	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202403	2.770%
1810	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202403	2.770%
1811	FP35880088733	WWTP Chemical Containment Install	Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202403	2.770%
1812	FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202403	2.770%
1813	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202403	2.770%
1814	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	193	202403	5.000%
1815	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	42	202403	5.000%
1816	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202403	5.000%
1817	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202403	5.000%
1818	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202403	5.000%
1819	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202403	5.000%
1820	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202403	5.000%
1821	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202403	5.000%
1822	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202403	5.000%
1823	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	362	202403	5.000%
1824	FP35881007566	Replace HQ40 DO meters	Due to age	Replace WW field meters	ANC WW	394	15,000	202403	5.000%

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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
1825	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202403	6.670%
1826	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	124	202403	6.670%
1827	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202403	6.670%
1828	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202403	6.670%
1829	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202403	6.670%
1830	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202404	2.080%
1831	FP35101524782	P5300311: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202404	2.080%
1832	FP35880092265	P5300101: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202404	2.080%
1833	FP35881025434	P5300201: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,639	202404	2.080%
1834	FP35883011002	P5300301: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202404	2.080%
1835	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202404	2.080%
1836	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202404	3.050%
1837	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202404	3.050%
1838	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202404	3.050%
1839	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202404	3.050%
1840	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202404	3.050%
1841	New 5300221	Willow Creek Condo L/S generator	L/S inaccessible via truck/trailer	Inst generator for power	ANC WW	355	50,000	202404	3.050%
1842	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202404	1.530%
1843	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	552	202404	1.530%
1844	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202404	1.530%
1845	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202404	1.530%
1846	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	795	202404	1.530%
1847	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202404	1.850%
1848	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202404	1.850%
1849	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202404	1.850%

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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
1850	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	202404	1.850%
1851	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	483	202404	1.850%
1852	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202404	2.450%
1853	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202404	2.450%
1854	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
1855	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
1856	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202404	2.450%
1857	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202404	2.450%
1858	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202404	7.410%
1859	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202404	7.410%
1860	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202404	7.410%
1861	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202404	7.410%
1862	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202404	7.410%
1863	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202404	7.410%
1864	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202404	7.410%
1865	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202404	2.770%
1866	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202404	2.770%
1867	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202404	2.770%
1868	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202404	2.770%
1869	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202404	2.770%
1870	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202404	2.770%
1871	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202404	2.770%
1872	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202404	2.770%
			Many chemicals used in Central do not have secondary containment and could cause serious environmental issues						
1873	FP35880088733	WWTP Chemical Containment Install		Install new containments in chemical storage areas	ANC WW	380	10,000	202404	2.770%
1874	FP35880088796	RC Westfall Rplc Spray Irrigation	Many broken heads/lines/controllers	Replace all broken materials for proper system operation	ANC WW	380	15,000	202404	2.770%
1875	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202404	2.770%

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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
1876	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202404	5.000%
1877	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202404	5.000%
1878	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202404	5.000%
1879	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202404	5.000%
1880	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202404	5.000%
1881	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202404	5.000%
1882	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202404	5.000%
1883	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202404	5.000%
1884	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202404	5.000%
1885	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202404	5.000%
1886	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	140	202404	6.670%
1887	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202404	6.670%
1888	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202404	6.670%
1889	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202404	6.670%
1890	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202404	6.670%
1891	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,403	202405	2.080%
1892	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202405	2.080%
1893	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202405	2.080%
1894	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202405	2.080%
1895	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202405	2.080%
1896	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202405	2.080%
1897	FP35101521126	Bogue Watch LS 2 Rbld Valve Vault	Lift station valve vault equipment aging	rebuild valve vault	ANC WW	354	25,000	202405	2.080%
1898	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202405	2.080%
1899	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202405	2.080%
1900	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202405	3.050%
1901	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202405	3.050%
1902	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202405	3.050%
1903	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	241	202405	3.050%
1904	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202405	3.050%
1905	FP35881021094	Replace Generators	Failure due to age	Replace generator	ANC WW	355	35,000	202405	3.050%
1906	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,547	202405	1.530%

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1907	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202405	1.530%
1908	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202405	1.530%
1909	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202405	1.530%
1910	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202405	1.530%
1911	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202405	1.850%
1912	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202405	1.850%
1913	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202405	1.850%
1914	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202405	1.850%
1915	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202405	1.850%
1916	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202405	2.450%
1917	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202405	2.450%
1918	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
1919	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
1920	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202405	2.450%
1921	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202405	2.450%
1922	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202405	7.410%
1923	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202405	7.410%
1924	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202405	7.410%
1925	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202405	7.410%
1926	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202405	7.410%
1927	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202405	7.410%
1928	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202405	7.410%
1929	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202405	2.770%
1930	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202405	2.770%
1931	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202405	2.770%

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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	Depreciation Rate
1932	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202405	2.770%
1933	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202405	2.770%
1934	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202405	2.770%
1935	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202405	2.770%
1936	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202405	2.770%
			Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202405	2.770%
1937	FP35880088733	WWTP Chemical Containment Install	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202405	2.770%
1938	FP35880088855	SSIC Planned Blw/Motor Rplc Mark							
1939	FP35101521112	Grand Villas Rebuild Filters	filters at the end of their useful life and are problematic	replace filters	ANC WW	380	25,000	202405	2.770%
1940	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202405	2.770%
1941	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202405	5.000%
1942	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202405	5.000%
1943	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202405	5.000%
1944	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202405	5.000%
1945	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202405	5.000%
1946	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202405	5.000%
1947	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,913	202405	5.000%
1948	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202405	5.000%
1949	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202405	5.000%
1950	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202405	5.000%
			Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202405	6.670%
1951	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202405	6.670%
1952	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	18	202405	6.670%
1953	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	191	202405	6.670%
1954	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202405	6.670%
1955	FP35881025986	Remote Monitoring WW West	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	3,404	202406	2.080%
1956	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	8,355	202406	2.080%
1957	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	33,892	202406	2.080%
1958	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	9,638	202406	2.080%
1959	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replacement	repair or replace failure or broken asset	ANC WW	354	1,147	202406	2.080%
1960	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202406	2.080%
1961	FP35883088825	Woodlake Renovate Lift Stations	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	75,000	202406	2.080%
1962	FP35101013497	WWTP Painting/Coating Kville	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202406	2.080%
1963	FP35881051827	WWTP Steel Tank Renovations							

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	Project ID	Project Description	Project Reason	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Depreciation Rate
1964	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202406	3.050%
1965	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202406	3.050%
1966	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202406	3.050%
1967	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202406	3.050%
1968	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202406	3.050%
1969	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202406	1.530%
1970	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202406	1.530%
1971	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202406	1.530%
1972	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	620	202406	1.530%
1973	FP35101025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202406	1.530%
1974	FP35880088793	Sewer Force ARV Replacements	Many failed ARV's in system and need replaced	Replace with new	ANC WW	360	25,000	202406	1.530%
1975	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202406	1.850%
1976	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202406	1.850%
1977	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202406	1.850%
1978	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	202406	1.850%
1979	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202406	1.850%
1980	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202406	2.450%
1981	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202406	2.450%
1982	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
1983	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202406	2.450%
1984	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202406	2.450%
1985	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202406	2.450%
1986	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202406	7.410%
1987	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202406	7.410%
1988	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202406	7.410%

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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
1989	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202406	7.410%
1990	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202406	7.410%
1991	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202406	7.410%
1992	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202406	7.410%
1993	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202406	2.770%
1994	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202406	2.770%
1995	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202406	2.770%
1996	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202406	2.770%
1997	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202406	2.770%
1998	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202406	2.770%
1999	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202406	2.770%
2000	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202406	2.770%
			Many chemicals used in Central do not have secondary containment and could cause serious environmental issues						
2001	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	10,000	202406	2.770%
2002	FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202406	2.770%
2003	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202406	5.000%
2004	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202406	5.000%
2005	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202406	5.000%
2006	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202406	5.000%
2007	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202406	5.000%
2008	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202406	5.000%
2009	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202406	5.000%
2010	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202406	5.000%
2011	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202406	5.000%
2012	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202406	5.000%
2013	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202406	6.670%
2014	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202406	6.670%
2015	FP35883011013	Remote Monitoring WW Fayville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202406	6.670%
2016	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202406	6.670%
2017	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202406	6.670%
2018	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202407	2.080%
2019	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202407	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
2020	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	202407	2.080%
2021	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	202407	2.080%
2022	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	202407	2.080%
2023	FP35880021668	Fall Protection Hassentree LS (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
2024	FP35880021671	Fall Protection Mallards Cross (2)	Fall protection needed at lift stations	Install fall protection grating in wet wells	ANC WW	354	10,000	202407	2.080%
2025	FP35880088765	WWTP Fence Replacements	Misc. Fence Repairs, section replacement	Many facilities have small repair jobs needed along the fence rows	ANC WW	354	5,000	202407	2.080%
2026	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	100,000	202407	2.080%
2027	FP35881013478	CWE Driveway Rplc (asphalt)	Road has devolved	Pave access driveway	ANC WW	354	15,000	202407	2.080%
2028	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202407	2.080%
2029	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202407	2.080%
2030	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202407	3.050%
2031	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202407	3.050%
2032	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202407	3.050%
2033	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202407	3.050%
2034	FP35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202407	3.050%
2035	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202407	1.530%
2036	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202407	1.530%
2037	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202407	1.530%
2038	FP35883011004	Force Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202407	1.530%
2039	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202407	1.530%
2040	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202407	1.850%
2041	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202407	1.850%
2042	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202407	1.850%
2043	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202407	1.850%
2044	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202407	1.850%
2045	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202407	2.450%
2046	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202407	2.450%

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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
2047	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
2048	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
2049	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202407	2.450%
2050	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202407	2.450%
2051	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202407	7.410%
2052	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202407	7.410%
2053	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202407	7.410%
2054	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202407	7.410%
2055	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202407	7.410%
2056	FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC equipment	ANC WW	371	15,000	202407	7.410%
2057	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202407	7.410%
2058	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202407	7.410%
2059	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202407	2.770%
2060	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202407	2.770%
2061	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202407	2.770%
2062	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202407	2.770%
2063	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202407	2.770%
2064	FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	10,431	202407	2.770%
2065	FP35101524789	Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202407	2.770%
2066	FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement Many chemicals used in Central do not have secondary containment and could cause serious environmental issues	repair or replace failure or broken asset	ANC WW	380	136	202407	2.770%
2067	FP35880088733	WWTP Chemical Containment Install	Install new containments in chemical storage areas	Install new containments in chemical storage areas	ANC WW	380	10,000	202407	2.770%
2068	FP35880088855	SSIC Planned Blw/Motor Rpic Mark	Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202407	2.770%
2069	FP35881065448	SSIC Planned Blw/Motor Rpic Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202407	2.770%
2070	FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202407	5.000%
2071	FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202407	5.000%
2072	FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202407	5.000%
2073	FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202407	5.000%
2074	FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202407	5.000%
2075	FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202407	5.000%
2076	FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	1,914	202407	5.000%
2077	FP35101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202407	5.000%

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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				
2078	FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202407	5.000%
2079	FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	361	202407	5.000%
2080	FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	141	202407	6.670%
2081	FP35101528262	Remote Monitoring WW Coast	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	125	202407	6.670%
2082	FP35883011013	Remote Monitoring WW Fayetteville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	19	202407	6.670%
2083	FP35101025129	Remote Monitoring WW Kville	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202407	6.670%
2084	FP35881025986	Remote Monitoring WW West	Comm Eqp asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202407	6.670%
2085	FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	3,404	202408	2.080%
2086	FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202408	2.080%
2087	FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202408	2.080%
2088	FP35881025434	P5300201:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202408	2.080%
2089	FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202408	2.080%
2090	FP35101013497	WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202408	2.080%
2091	FP35881013499	WWTP Painting/Coating Denver	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	50,000	202408	2.080%
2092	FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202408	2.080%
2093	FP35881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202408	2.080%
2094	FP35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Project scope will vary by site and/or State/Federal Regulations	ANC WW	354	25,000	202408	2.080%
2095	FP35881008519	Generator Renovation West	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	872	202408	3.050%
2096	FP35880052346	Generator Renovations WW Central	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	2,814	202408	3.050%
2097	FP35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202408	3.050%
2098	FP35101577655	Generators Coast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202408	3.050%
2099	FP35883011014	Generators WW Fayetteville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202408	3.050%
2100	FP35101521139	Cannonsgate LS1 Instl Perm Gen	Lift station needs a perm genset	install genset	ANC WW	355	22,000	202408	3.050%
2101	FP35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW	355	30,000	202408	3.050%
2102	FP35880092257	CW Force Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	5,546	202408	1.530%
2103	FP35101524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	551	202408	1.530%
2104	FP35881025437	Force Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202408	1.530%
2105	FP35883011004	Force Mains Fayetteville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	619	202408	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
2106	FP35101025111	Renovate Force Mains Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	360	796	202408	1.530%
2107	FP35880092260	CW Gravity Main Renovation Central	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202408	1.850%
2108	FP35101025112	Gravity Main Renovation Kville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	398	202408	1.850%
2109	FP35881025439	Gravity Main Renovation West	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	831	202408	1.850%
2110	FP35883011005	Gravity Mains Fayville	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	288	202408	1.850%
2111	FP35101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	361	484	202408	1.850%
2112	FP35101016646	Services WW Kville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202408	2.450%
2113	FP35101516655	GP Service Line Coast	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202408	2.450%
2114	FP35880092316	CE Services WW Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
2115	FP35880092321	CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202408	2.450%
2116	FP35881016650	Services WW West	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202408	2.450%
2117	FP35883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	ANC WW	363	577	202408	2.450%
2118	FP35880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202408	7.410%
2119	FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202408	7.410%
2120	FP35883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202408	7.410%
2121	FP35101025132	Pumping Equipment Kville	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202408	7.410%
2122	FP35881025988	Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202408	7.410%
2123	FP35880007412	Neuse Colony L/S Bypass Install	Need a bypas connection to perform necessary pump and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202408	7.410%
2124	FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202408	7.410%
2125	FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202408	7.410%
2126	FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202408	2.770%
2127	FP35101524787	WWTP Equipment Coast	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202408	2.770%
2128	FP35883011009	WWTP Equipment Fayville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202408	2.770%
2129	FP35101025118	WWTP Equipment Kville	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202408	2.770%
2130	FP35881025972	WWTP Equipment West	wwtp equip has failure or reduced function that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202408	2.770%