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

(d) (h) (i) (j) (c) (e) (a) (b) (g) Line# NARUC **Estimated Estimated** Primary In-Service In-service Deprecation Rate **Asset** Project Reason **Project Scope** Division Account Cost Date Rate **Project Description** Project ID sewer main has failure that requires repair/replacement 202304 1.850% and restoration repair or replace failure or broken asset ANC WW 361 288 1078 FP35883011005 Gravity Mains Fayville sewer main has failure that requires repair/replacement ANC WW 361 483 202304 1.850% and restoration repair or replace failure or broken asset **Gravity Mains Coast** 1079 FP35101577653 sewer service has failure that requires repair/replacement 1,194 202304 2.450% 1080 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 sewer service has failure that requires repair/replacement 1,293 202304 2.450% ANC WW 363 1081 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset sewer service has failure that requires repair/replacement 2.450% ANC WW 363 11,174 202304 CE Services WW Central and restoration repair or replace failure or broken asset 1082 FP35880092316 sewer service has failure that requires repair/replacement ANC WW 363 11,174 202304 2.450% and restoration repair or replace failure or broken asset CW GP Service Line Central 1083 FP35880092321 sewer service has failure that requires repair/replacement 2.450% and restoration repair or replace failure or broken asset ANC WW 363 2,844 202304 1084 FP35881016650 Services WW West sewer service has failure that requires repair/replacement ANC WW 363 577 202304 2.450% repair or replace failure or broken asset 1085 FP35883016651 Services WW Fayville and restoration pump equip has failure or reduced function that requires 59.775 7.410% CW Pumping Equipment WW Central repair or replace failure or broken asset ANC WW 371 202304 repair/replacement 1086 FP35880092283 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% **Pumping Equipment Coast** 1087 FP35101524793 pump equip has failure or reduced function that requires Pumping Equipment Fayville 371 2,461 202304 7.410% 1088 FP35883011012 repair/replacement repair or replace failure or broken asset ANC WW pump equip has failure or reduced function that requires 371 701 202304 7.410% repair or replace failure or broken asset ANC WW 1089 FP35101025132 Pumping Equipment Kville repair/replacement pump equip has failure or reduced function that requires 5.501 202304 7.410% ANC WW 371 repair or replace failure or broken asset Pumping Equipment West repair/replacement 1090 FP35881025988 Replace pumps & motors when they fail Replace pump/motor ANC WW 371 2,667 202304 7.410% SSIC Replace LS/WWTP Pumps 1091 FP35101088859 ANC WW 371 10,417 202304 7.410% SSIC Replace LS/WWTP Pumps Replace pumps & motors when they fail Replace pump/motor 1092 FP35881088960 wwtp equip has failure or reduced function that requires 2.770% ANC WW 380 16,265 202304 CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset 1093 FP35880092300 wwtp equip has failure or reduced function that requires 202304 2.770% ANC WW 380 7,091 1094 FP35101524787 WWTP Equipment Coast repair/replacement repair or replace failure or broken asset wwtp equip has failure or reduced function that requires ANC WW 380 914 202304 2.770% repair or replace failure or broken asset WWTP Equipment Fayville repair/replacement 1095 FP35883011009 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% 1096 FP35101025118 WWTP Equipment Kville wwtp equip has failure or reduced function that requires 2.480 202304 2.770% repair or replace failure or broken asset ANC WW 380 1097 FP35881025972 WWTP Equipment West repair/replacement spray irrigation field requires repair/replacement or 202304 2.770% 380 10,432 ANC WW 1098 FP35880092302 CW Spray Irrigation Improvements restoration repair or replace failure or broken asset spray irrigation field requires repair/replacement or Renovate Spray Irrigation Coast repair or replace failure or broken asset ANC WW 380 4.746 202304 2.770% restoration 1099 FP35101524789 202304 2.770% WWTP Effluent Renovations West asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 380 136 1100 FP35881025616 ANC WW 380 2.083 202304 2.770% SSIC Plan Blwr Motor Rplc Marker Replace blowers/motors due to failure Replace blower/blower motor 1101 FP35101065052 Replace blowers/motors due to failure Replace blower/blower motor ANC WW 380 8,333 202304 2.770% SSIC Planned Blw/Motor Rplc Mark 1102 FP35881065448 Hoist to pull pumps for ORC safety Inst hoist on EQ ANC WW 380 1,500 202304 2.770% 1103 New 5300221 Frve Bridge - instl hoist 393 202304 5.000% 192 1104 FP35101524790 P5300311:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 41 202304 5.000% 393 Tools used in the repair of assets Purchase or replace tools ANC WW P5300301:Working Tools-NS 1105 FP35883011010 P5300221:Working Tools-NS ANC WW 393 239 202304 5.000% Tools used in the repair of assets Purchase or replace tools 1106 FP35101025127

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ANC WW

Line# (a) (b) (c) (d) (e) (g) (h) (i) (j) **NARUC Estimated Estimated** Primary Rate Asset In-Service In-service Deprecation Project ID **Project Description Project Reason Project Scope** Division Account Cost Date 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% Comm Eqp asset has failure that requires 1114 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 140 202304 6.670% Comm Eqp asset has failure that requires 1115 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 125 202304 6.670% Comm Eqp asset has failure that requires 1116 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 18 202304 6.670% Comm Eqp asset has failure that requires 1117 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 191 202304 6.670% Comm Eqp asset has failure that requires 1118 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202304 6.670% driveway, grounds, electrical, structural, lift sta requires 1119 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,403 202305 2.080% driveway, grounds, electrical, structural, lift sta requires 1120 FP35101524782 P5300311:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8.355 202305 2.080% driveway, grounds, electrical, structural, lift sta requires 1121 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33.892 202305 2.080% driveway, grounds, electrical, structural, lift sta requires 1122 FP35881025434 P5300201:Drive.Grnds. Elec. Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202305 2.080% driveway, grounds, electrical, structural, lift sta requires 1123 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202305 2.080% Many facilities have small repair jobs needed along the 1124 FP35880088765 WWTP Fence Replacements Misc. Fence Repairs, section replacement 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 Rpic Control Panel Deterioration and age Replace control panel ANC WW 354 8,500 202305 2.080% Project scope will vary by site and/or State/Federal 1128 FP35900188833 SAFE ANC WW Improvement Marker To ensure safety at all Aqua sites 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% sewer main has failure that requires repair/replacement 1134 FP35880092257 CW Force Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 360 5.547 202305 1.530% sewer main has failure that requires repair/replacement 1135 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 551 202305 1.530%

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Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
Projec	ct ID	Project Description	Project Reason	Project Seems	Rate	Asset	In-Service	In-service	Deprecation
-		,,	sewer main has failure that requires repair/replacement	Project Scope	Division	Account	Cost	Date	Rate
1136 FP358	881025437	Force Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	2,996	202305	1.530%
1137 FP358	883011004	Force Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	620	202305	1,530%
1138 FP351	101025111	Renovate Force Mains Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	796	202305	1.530%
1139 FP358	380092260	CW Gravity Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	7,738	202305	1.850%
1140 FP351	101025112	Gravity Main Renovation Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	398	202305	1.850%
1141 FP358	381025439	Gravity Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	831	202305	1,850%
1142 FP358	383011005	Gravity Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	288	202305	1.850%
1143 FP351		Gravity Mains Coast	and restoration sewer service has failure that requires repair/replacemen	repair or replace failure or broken asset	ANC WW	361	484	202305	1.850%
1144 FP351	101016646	Services WW Kville	and restoration sewer service has failure that requires repair/replacemen	repair or replace failure or broken asset	ANC WW	363	1,194	202305	2,450%
1145 FP351	01516655	GP Service Line Coast	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	1,293	202305	2.450%
1146 FP358		CE Services WW Central	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1147 FP358	880092321	CW GP Service Line Central	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	11,174	202305	2.450%
1148 FP358	881016650	Services WW West	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	2,844	202305	2.450%
1149 FP358		Services WW Fayville	and restoration pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	363	577	202305	2.450%
1150 FP358	80092283	CW Pumping Equipment WW Central	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	59,775	202305	7.410%
1151 FP3510	01524793	Pumping Equipment Coast	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	8,489	202305	7.410%
1152 FP358		Pumping Equipment Fayville	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	2,461	202305	7.410%
1153 FP3510		Pumping Equipment Kville	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	701	202305	7,410%
1154 FP3588		Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202205	7.4400/
1155 FP3510		SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202305 202305	7.410%
1156 FP3588	81088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202305	7.410% 7.410%
1157 FP3588	80092300	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 FP3510	01524787	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 FP3588	83011009	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 FP3510	01025118	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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Line#

(a)

(b)

(c)

(-)	(=)	(6)	(d)	(e)	(g) NARUC	(h) Estimated	(I) Estimated	(j) Primary
Project ID	Project Description	Project Reason	Project Scope	Rate Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
To provide the second		wwtp equip has failure or reduced function that requires	N 20 4 755 F *	214131011	AUUUIII	OUGL	Date	1/ate
61 FP35881025972	WWTP Equipment West	repair/replacement spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	2,480	202305	2.770%
62 FP35880092302	CW Spray Irrigation Improvements	restoration spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	10,432	202305	2.770%
63 FP35101524789	Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202305	2.770%
64 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%
65 FP35880058250	SSIC Mallards Crossing Blower Rplc	Emergency replacement due to equipment failure Many chemicals used in Central do not have secondary containment and could cause serious environmental	Replace like for like	ANC WW	380	50,000	202305	2.770%
66 FP35880088733	WWTP Chemical Containment Install	issues	Install new containments in chemical storage areas	ANC WW	200	E0 000	202205	0.7700/
67 FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new		380	50,000	202305	2.770%
68 FP35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	25,000	202305	2.770%
69 FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202305	2.770%
70 FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	380	8,333	202305	2.770%
71 FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202305	5.000%
72 FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW ANC WW	393	41	202305	5.000%
73 FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202305	5.000%
74 FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools		393	445	202305	5.000%
75 FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	•	ANC WW	393	579	202305	5.000%
76 FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	275	202305	5.000%
77 FP35101524791	P5300311: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%
78 FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202305	5.000%
79 FP35881093754	P5300201:Lab Equipment-NS		repair or replace failure or broken asset	ANC WW	394	238	202305	5.000%
		Lab equipment need perform testing as required Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	394	361	202305	5.000%
80 FP35880027406	Remote Monitoring WW Central	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	141	202305	6.670%
81 FP35101528262	Remote Monitoring WW Coast	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	125	202305	6.670%
82 FP35883011013	Remote Monitoring WW Fayville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	18	202305	6.670%
83 FP35101025129	Remote Monitoring WW Kville	repair/replacement	repair or replace failure or broken asset	ANG IARA	000	404	22222	0.000/
	_	Comm Eqp asset has failure that requires	repair of replace failure of broken asset	ANC WW	396	191	202305	6.670%
84 FP35881025986	Remote Monitoring WW West	repair/replacement	repair or replace failure or broken asset	ANC WW	396	43	202305	6.670%
96 FP35881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202306	2.080%
85 New 5300221	Forest Ridge Repl Bldg	Age and deterioration driveway, grounds, electrical, structural, lift sta requires	Replace storge/office building	ANC WW	354	6,500	202306	2.080%
86 FP35101025107	P5300221: Drive, Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202306	2.080%
87 FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202306	2.080%
88 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%
39 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			
90 FP35883011002	P5300301:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace				9,638	202306	2.080%
91 FP35880021660	Barclay Downs Rpic Fence/Gate	Fence is deteriorated and falling down	repair or replace failure or broken asset	ANC WW	354	1,147	202306	2.080%
2 FP35101521114	Grand Villas Building Rehab		Replace with new fence	ANC WW	354	50,000	202306	2.080%
93 FP35101521114	Emerald Plantation LS 2 Rebuild	Grand Villas building needs rehab	rehab the plant building	ANC WW	354	20,000	202306	2.080%
70 TT 00101021110	Emerala Fiantation Eo Z Nebulla	LS aged and needs rebuilt	rebuild lift station	ANC WW	354	25,000	202306	2.080%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
						NARUC	Estimated	Estimated	Primary
_					Rate	Asset	In-Service	In-service	Deprecation
Projec		Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
1194 FP358		Woodlake Renovate Lift Stations	rehab equipment at end of useful life	replace pumps	ANC WW	354	25,000	202306	2.080%
1195 FP351		WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202306	2.080%
1196 FP358		SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202306	2.080%
1197 New 5	300221	Wellesley Place repl building	Age and deterioration	Repl storage/office building	ANC WW	354	6,500	202306	2.080%
1198 FP358	81008519	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 FP358	80052346	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 FP351	01055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202306	3.050%
1201 FP3510		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 FP3588	83011014	Generators WW Fayville	asset has failure or requires timely repair/replacement sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202306	3.050%
1203 FP3588		CW Force Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	5,546	202306	1.530%
1204 FP3510		Force Main Renovation Coast	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	551	202306	1.530%
1205 FP3588		Force Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	2,996	202306	1.530%
1206 FP3588		Force Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	620	202306	1.530%
1207 FP3510		Renovate Force Mains Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	796	202306	1.530%
1208 FP3588		CW Gravity Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	7,738	202306	1.850%
1209 FP3510		Gravity Main Renovation Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	398	202306	1.850%
1210 FP3588		Gravity Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	831	202306	1.850%
1211 FP3588		Gravity Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	288	202306	1.850%
1212 FP3510 1213 FP3510		Gravity Mains Coast Services WW Kville	and restoration sewer service has failure that requires repair/replacement		ANC WW	361	484	202306	1.850%
1213 FF3510 1214 FP3510		GP Service Line Coast	and restoration sewer service has failure that requires repair/replacement and restoration		ANC WW	363	1,194	202306	2,450%
1215 FP3588		CE Services WW Central	sewer service has failure that requires repair/replacement and restoration		ANC WW	363	1,293	202306	2.450%
1216 FP3588		CW GP Service Line Central	sewer service has failure that requires repair/replacement and restoration		ANC WW	363	11,174	202306	2.450%
1217 FP3588		Services WW West	sewer service has failure that requires repair/replacement		ANC WW	363	11,174	202306	2.450%
1218 FP3588		Services WW Fayville	sewer service has failure that requires repair/replacement and restoration		ANC WW	363	2,844	202306	2.450%
1219 FP3588		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	363	577	202306	2.450%
			- эранторидоопполь	repair or replace failure or broken asset	ANC WW	371	59,775	202306	7.410%

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Line#

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
D,	roject ID	Project Description	Project Posses		Rate	Asset	In-Service	In-service	Deprecation
134	OJECTID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
1220 FF	P35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	8,489	202306	7.410%
1221 FF	P35883011012	Pumping Equipment Fayville	repair/replacement pump equip has failure or reduced function that requires pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	2,461	202306	7.410%
1222 FP	P35101025132	Pumping Equipment Kville	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	701	202306	7,410%
1223 FP	P35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202306	7-410%
1224 FP	P35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202306	7.410%
1225 FP	235881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202306	7.410%
			wwtp equip has failure or reduced function that requires	The state of the s	7.110 7777	37 1	10,417	202300	7.41070
1226 FP	235880092300	CW WWTP Equipment Central	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	16,266	202306	2.770%
1227 FP	P35101524787	WWTP Equipment Coast	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	7,091	202306	2.770%
1228 FP	235883011009	WWTP Equipment Fayville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	914	202306	2.770%
1229 FP	235101025118	WWTP Equipment Kville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	3,550	202306	2,770%
1230 FP	35881025972	WWTP Equipment West	repair/replacement spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	2,479	202306	2.770%
	35880092302	CW Spray Irrigation Improvements	restoration spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	10,431	202306	2.770%
	35101524789	Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202306	2.770%
	35881025616	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%
	35101521110	Avendale Underdrain Improvements	repair problematic under drain/add access points	install access points and repair drain	ANC WW	380	20,000	202306	2.770%
	35101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202306	2.770%
	35881021100	Brights Creek Rplc Mud Well Piping	Deterioration and age	Replace broken pipe	ANC WW	380	6,000	202306	2.770%
	35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202306	2.770%
	w 5300221	Salem Quarters - repl bar screen	Undersized - visiting 7 days/week	Increase size of bar screen	ANC WW	380	10,000	202306	2.770%
	35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202306	5.000%
	35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202306	5.000%
	35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202306	5.000%
	35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202306	5.000%
	35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202306	5.000%
	35883011011	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%
	35880026571	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%
	35101524791	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%
	35101025128 35881093754	P5300221:Lab Equipment-NS P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	237	202306	5.000%
		•	Lab equipment need perform testing as required Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	394	361	202306	5.000%
	35880027406	Remote Monitoring WW Central	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	141	202306	6.670%
	35101528262	Remote Monitoring WW Coast	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	125	202306	6.670%
	35883011013	Remote Monitoring WW Fayville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	19	202306	6,670%
1252 FP3	35101025129	Remote Monitoring WW Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202306	6.670%

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Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Dete	NARUC	Estimated	Estimated	Primary
Projec	ct ID	Project Description	Project Reason	Drainet Sanna	Rate	Asset	In-Service	In-service	Deprecation
W		1 Toject Description	Comm Eqp asset has failure that requires	Project Scope	Division	Account	Cost	Date	Rate
1253 FP358	881025986	Remote Monitoring WW West	repair/replacement	ropair or raplace failure or broken const	441014444	200			
1200 11 000	301020000	Tromoto monitoring **** ***CSt	driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	396	43	202306	6.670%
1254 FP351	101025107	P5300221: Drive, Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC MAN	254	0.404	000007	0.000%
		, , , , , , , , , , , , , , , , , , , ,	driveway, grounds, electrical, structural, lift sta requires	repair of replace failure of broken asset	ANC WW	354	3,404	202307	2,080%
1255 FP351	101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	0.250	202207	0.0000/
			driveway, grounds, electrical, structural, lift sta requires	Topan of Topiace failure of broken asset	ANC WW	334	8,356	202307	2.080%
1256 FP358	380092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202307	2.080%
			driveway, grounds, electrical, structural, lift sta requires	Topial of topials families of Stoken associ	ANOVVV	334	33,092	202307	2.000%
1257 FP358	381025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202307	2.080%
			driveway, grounds, electrical, structural, lift sta requires		7.110 ****	334	3,000	202307	2.00070
1258 FP358	383011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202307	2.080%
1259 FP358		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 FP358		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 FP358		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 FP358		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 FP358		Lift Station Control Panel Covers	protect control panels	install covers	ANC WW	354	50,000	202307	2.080%
1264 FP351		WWTP Painting/Coating Kville	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202307	2.080%
1265 FP358		Spinnaker Bay Rplc Fence	Deterioration due to age	Replace security fence around WWTP	ANC WW	354	12,000	202307	2.080%
1266 FP358	881016789	SAFE LS Fall Protection	Prevent emp from falling into L/S	Install grating	ANC WW	354	10,000	202307	2.080%
							,		
1267 FP358	881008519	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%
4000 50050	00050040	Occasion Brown I'm MARALO III							
1268 FP358	880052346	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 FP351	01055761	Generators	agent has failure as requires timely as a sister to a second						
1209 1 1551	01055701	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202307	3.050%
1270 FP351	01577655	Generators Coast	asset has failure or requires timely repair/replacement		****				
1270 11 331	01077000	Generators Goast	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	242	202307	3.050%
1271 FP358	83011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	ropair or ropland failure or broken accet	4410 14544				
1277777000		Contracto TTTT Layting	sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202307	3.050%
1272 FP358	80092257	CW Force Main Renovation Central	and restoration	repair or replace failure or broken asset	4410 1484	200	· · ·		. ====:
			sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	5,546	202307	1.530%
1273 FP351	01524783	Force Main Renovation Coast	and restoration	repair or replace failure or broken asset	ANC WW	260	554	000007	4.5000/
			sewer main has failure that requires repair/replacement	Topail of Topiace failure of broken asset	ANC VVV	360	551	202307	1.530%
1274 FP358	81025437	Force Main Renovation West	and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202207	4 5200/
			sewer main has failure that requires repair/replacement	Topali of replace failure of broken asset	AIVC VVV	300	2,990	202307	1.530%
1275 FP358	83011004	Force Mains Fayville	and restoration	repair or replace failure or broken asset	ANC WW	360	619	202307	1.530%
			sewer main has failure that requires repair/replacement	The state of the s	7110 1111	300	019	202307	1.550%
1276 FP351	01025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202307	1.530%
			sewer main has failure that requires repair/replacement	, , , , , , , , , , , , , , , , , , , ,	7.110 1111	000	750	202307	1.55076
1277 FP358	80092260	CW Gravity Main Renovation Central	and restoration	repair or replace failure or broken asset	ANC WW	361	7,737	202307	1.850%
			sewer main has failure that requires repair/replacement				7,70.	202007	1.00070
1278 FP351	01025112	Gravity Main Renovation Kville	and restoration	repair or replace failure or broken asset	ANC WW	361	398	202307	1.850%
			sewer main has failure that requires repair/replacement						
1279 FP358	81025439	Gravity Main Renovation West	and restoration	repair or replace failure or broken asset	ANC WW	361	831	202307	1.850%
4000 50050	00044605	One the Market Park the	sewer main has failure that requires repair/replacement						
1280 FP358	03011005	Gravity Mains Fayville	and restoration	repair or replace failure or broken asset	ANC WW	361	288	202307	1.850%

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Line#

(a)

(b)

(c)

Project ID	*	Project Reason	(a) Project Scope	(e) Rate	(g) NARUC Asset	(h) Estimated In-Service	(i) Estimated In-service	(j) Primary Deprecation
-		sewer main has failure that requires repair/replacement	Појест осоре	Division	Account	Cost	Date	Rate
1281 FP3510157	77653 Gravity Mains Coast	and restoration sewer service has failure that requires repair/replaceme	repair or replace failure or broken asset	ANC WW	361	484	202307	1.850%
1282 FP3510101	16646 Services WW Kville	and restoration sewer service has failure that requires repair/replaceme	repair or replace failure or broken asset	ANC WW	363	1,194	202307	2,450%
1283 FP3510151	16655 GP Service Line Coast	and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202307	2.450%
1284 FP3588009	92316 CE Services WW Central	sewer service has failure that requires repair/replaceme and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202307	2.450%
1285 FP3588009	92321 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 FP3588101	16650 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 FP3588301	16651 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 FP3588009	O2283 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 FP3510152	24793 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 FP3588301	11012 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 FP3510102	25132 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 FP3588102	25988 Pumping Equipment West	pump equip has failure or reduced function that requires repair/replacement						
1293 FP3510158			repair or replace failure or broken asset	ANC WW	371	5,501	202307	7.410%
1294 FP3510108		Replace pumps & motors when they fail	replace SSIC eqiupment	ANC WW	371	15,000	202307	7.410%
1295 FP3588108		Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202307	7.410%
1200 11 0000100	Oolo Replace Lowwill Tullips	Replace pumps & motors when they fail wwtp equip has failure or reduced function that requires	Replace pump/motor	ANC WW	371	10,417	202307	7.410%
1296 FP3588009	2300 CW WWTP Equipment Central	repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202307	2.770%
1297 FP3510152	24787 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 FP3588301	1009 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 FP3510102	25118 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 FP3588102	25972 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 FP35880092	2302 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 FP35101524	4789 Renovate Spray Irrigation Coast	spray irrigation field requires repair/replacement or	*					
1302 FP3510132		restoration	repair or replace failure or broken asset	ANC WW	380	4,747	202307	2.770%
1304 FP35880088		asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	136	202307	2,770%
1305 FP3510106		Replace blowers/motors due to failure Replace blowers/motors due to failure	Replace with new	ANC WW	380	25,000	202307	2.770%
1306 FP3588106	1	Replace blowers/motors due to failure Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202307	2,770%
1307 FP35101524		Tools used in the repair of assets	Replace blower/blower motor	ANC WW	380	8,333	202307	2.770%
1308 FP3588301		Tools used in the repair of assets Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202307	5.000%
1309 FP35101025			Purchase or replace tools	ANC WW	393	41	202307	5.000%
1310 FP35880026	3	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202307	5.000%
1010 11 00000020	5575 1 5500 TO 1. WORKING 1 0015-145	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202307	5.000%

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ANC WW

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
D=	oject ID	D. L. (D		4000000	Rate	Asset	In-Service	In-service	Deprecation
		Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
	35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202307	5.000%
	35883011011	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%
	35880026571	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%
	35101524791	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%
	35101025128	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%
	35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	394	361	202307	5.000%
	35880027406	Remote Monitoring WW Central	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	141	202307	6.670%
1318 FP3	35101528262	Remote Monitoring WW Coast	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	125	202307	6.670%
1319 FP3	35883011013	Remote Monitoring WW Fayville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	19	202307	6.670%
1320 FP3	35101025129	Remote Monitoring WW Kville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	192	202307	6.670%
1321 FP3	35881025986	Remote Monitoring WW West	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	396	43	202307	6.670%
1322 FP3	35101025107	P5300221: Drive, Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,404	202308	2.080%
1323 FP3	35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	8,356	202308	2 080%
1324 FP3	35880092265	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 FP3	35881025434	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%
1226 ED2	35883011002	DE200201: Drive Crede Floo Structure/I S	driveway, grounds, electrical, structural, lift sta requires						
	35101013497	P5300301:Drive,Grnds, Elec, Structure/LS WWTP Painting/Coating Kville	repair/replace	repair or replace failure or broken asset	ANC WW	354	1,147	202308	2.080%
	35881013499	WWTP Painting/Coating Name WWTP Painting/Coating Denver	Prevent plants from rotting/developing holes	Add coating to WWTP	ANC WW	354	50,000	202308	2.080%
	35881021099	Brights Creek Main L/S Elect Reno	Prevent further deterioration of steel	Coat exterior of WWTPs	ANC WW	354	150,000	202308	2.080%
1329 FP3	33001021099	Brights Creek Main L/S Elect Reno	Rodent damage/patches on all elec'l	Replace electrical	ANC WW	354	7,500	202308	2.080%
4220 ED2	25000400022	CAFE AND MAN Inspection of Manager	T	Project scope will vary by site and/or State/Federal					
	35900188833	SAFE ANC WW Improvement Marker	To ensure safety at all Aqua sites	Regulations	ANC WW	354	30,000	202308	2,080%
	35881008519	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 FP3	35880052346	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 FP3	35101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202308	3.050%
1334 FP3	35101577655	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 FP3	35883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	255	240	000000	0.0500/
1336 FP3	35101521138	Cannonsgate LS3 Instl Perm Gen	Lift station needs a perm genset	install genset		355 355	312	202308	3.050%
1337 FP3	35883021188	New Generator at Lift Stations	Lift station needs a perm genset	install genset	ANC WW ANC WW	355	22,000	202308	3.050%
			sewer main has failure that requires repair/replacement	motali gorioci	ANC VVV	355	30,000	202308	3.050%
1338 FP3	35880092257	CW Force Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	5,546	202308	1.530%
1339 FP3	35101524783	Force Main Renovation Coast	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	551	202308	1.530%
1340 FP3	35881025437	Force Main Renovation West	and restoration	repair or replace failure or broken asset	ANC WW	360	2,996	202308	1.530%

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ANC WW

(c) (d) (e) (h) (i) (i) Line# (a) (b) **NARUC Estimated Estimated** Primary Rate In-Service In-service Deprecation Asset Project ID **Project Description Project Reason** Project Scope Division Account Cost Date Rate sewer main has failure that requires repair/replacement 202308 1.530% 360 619 1341 FP35883011004 Force Mains Fayville repair or replace failure or broken asset ANC WW and restoration sewer main has failure that requires repair/replacement 202308 1.530% 1342 FP35101025111 ANC WW 360 796 Renovate Force Mains Kville and restoration repair or replace failure or broken asset sewer main has failure that requires repair/replacement 202308 1.850% 1343 FP35880092260 CW Gravity Main Renovation Central ANC WW 361 7.737 repair or replace failure or broken asset and restoration sewer main has failure that requires repair/replacement 1344 FP35101025112 Gravity Main Renovation Kville repair or replace failure or broken asset ANC WW 361 398 202308 1.850% and restoration sewer main has failure that requires repair/replacement 1.850% 831 202308 1345 FP35881025439 Gravity Main Renovation West repair or replace failure or broken asset ANC WW 361 and restoration sewer main has failure that requires repair/replacement 361 288 202308 1.850% 1346 FP35883011005 Gravity Mains Fayville and restoration repair or replace failure or broken asset ANC WW sewer main has failure that requires repair/replacement 484 202308 1.850% ANC WW 361 1347 FP35101577653 repair or replace failure or broken asset **Gravity Mains Coast** and restoration sewer service has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 363 1,194 202308 2.450% 1348 FP35101016646 Services WW Kville and restoration sewer service has failure that requires repair/replacement 363 1,293 202308 2.450% 1349 FP35101516655 **GP Service Line Coast** repair or replace failure or broken asset ANC WW and restoration sewer service has failure that requires repair/replacement 363 11,174 202308 2.450% 1350 FP35880092316 CE Services WW Central repair or replace failure or broken asset ANC WW and restoration sewer service has failure that requires repair/replacement 1351 FP35880092321 ANC WW 363 11.174 202308 2.450% CW GP Service Line Central repair or replace failure or broken asset and restoration sewer service has failure that requires repair/replacement ANC WW 363 2,844 202308 2.450% 1352 FP35881016650 Services WW West and restoration repair or replace failure or broken asset sewer service has failure that requires repair/replacement 1353 FP35883016651 Services WW Fayville and restoration repair or replace failure or broken asset ANC WW 363 577 202308 2.450% pump equip has failure or reduced function that requires 59,775 202308 7.410% CW Pumping Equipment WW Central ANC WW 371 1354 FP35880092283 repair/replacement repair or replace failure or broken asset pump equip has failure or reduced function that requires 1355 FP35101524793 repair/replacement repair or replace failure or broken asset ANC WW 371 8.489 202308 7.410% Pumping Equipment Coast pump equip has failure or reduced function that requires ANC WW 371 2,461 202308 7.410% 1356 FP35883011012 Pumping Equipment Fayville repair/replacement repair or replace failure or broken asset pump equip has failure or reduced function that requires 202308 7.410% 1357 FP35101025132 Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 701 pump equip has failure or reduced function that requires 371 5,501 202308 7.410% ANC WW 1358 FP35881025988 repair or replace failure or broken asset **Pumping Equipment West** repair/replacement 1359 FP35101088859 SSIC Replace LS/WWTP Pumps ANC WW 371 2,667 202308 7.410% Replace pumps & motors when they fail Replace pump/motor ANC WW 371 10,417 202308 7.410% 1360 FP35881088960 SSIC Replace LS/WWTP Pumps Replace pumps & motors when they fail Replace pump/motor wwtp equip has failure or reduced function that requires ANC WW 380 16,265 202308 2.770% 1361 FP35880092300 **CW WWTP Equipment Central** repair/replacement repair or replace failure or broken asset wwtp equip has failure or reduced function that requires 2.770% 380 7,091 202308 1362 FP35101524787 **WWTP Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW wwtp equip has failure or reduced function that requires 380 914 202308 2.770% 1363 FP35883011009 ANC WW WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset wwtp equip has failure or reduced function that requires 202308 ANC WW 380 3.550 2.770% 1364 FP35101025118 WWTP Equipment Kville repair or replace failure or broken asset repair/replacement wwtp equip has failure or reduced function that requires 1365 FP35881025972 **WWTP Equipment West** repair/replacement repair or replace failure or broken asset ANC WW 380 2,480 202308 2.770%

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Line#

(b) (a) (c) (d) (e) (g) (h) (i) (i) NARUC **Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation Project ID **Project Description** Project Reason **Project Scope Division Account** Cost Date Rate spray irrigation field requires repair/replacement or 1366 FP35880092302 CW Spray Irrigation Improvements restoration repair or replace failure or broken asset ANC WW 380 10,431 202308 2.770% spray irrigation field requires repair/replacement or 1367 FP35101524789 Renovate Spray Irrigation Coast 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 380 ANC WW 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 380 ANC WW 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% Comm Eqp asset has failure that requires 1383 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 141 202308 6.670% Comm Eqp asset has failure that requires 1384 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 124 202308 6.670% Comm Eqp asset has failure that requires 1385 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 19 202308 6.670% Comm Eqp asset has failure that requires 1386 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 192 202308 6.670% Comm Eqp asset has failure that requires 1387 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202308 6.670% driveway, grounds, electrical, structural, lift sta requires 1388 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,404 202309 2.080% driveway, grounds, electrical, structural, lift sta requires 1389 FP35101524782 P5300311:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8,356 202309 2.080% driveway, grounds, electrical, structural, lift sta requires 1390 FP35880092265 P5300101:Drive.Grnds. Elec. Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33,893 202309 2.080% driveway, grounds, electrical, structural, lift sta requires 1391 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,639 202309 2.080% driveway, grounds, electrical, structural, lift sta requires 1392 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS 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 Rbid 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% WWTP Painting/Coating Denver 1396 FP35881013499 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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Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
					Rate	Asset	In-Service	In-service	Deprecation
Projec	ct ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
1401 FP358	880052346	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 FP351	101055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	550	202309	3.050%
1403 FP351	101577655	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 FP358	883011014	Generators WW Fayville	asset has failure or requires timely repair/replacement sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	355	312	202309	3.050%
1405 FP358	880092257	CW Force Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	5,546	202309	1.530%
1406 FP351	101524783	Force Main Renovation Coast	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	551	202309	1.530%
1407 FP358	881025437	Force Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	2,996	202309	1.530%
1408 FP358	883011004	Force Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	619	202309	1.530%
1409 FP351	101025111	Renovate Force Mains Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	796	202309	1.530%
1410 FP358	880092260	CW Gravity Main Renovation Central	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	7,737	202309	1.850%
1411 FP351	101025112	Gravity Main Renovation Kville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	398	202309	1.850%
1412 FP358	381025439	Gravity Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	831	202309	1.850%
1413 FP358	383011005	Gravity Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	288	202309	1.850%
1414 FP351	101577653	Gravity Mains Coast	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	361	483	202309	1.850%
1415 FP351	101016646	Services WW Kville	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	1,194	202309	2.450%
1416 FP351	101516655	GP Service Line Coast	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	1,293	202309	2.450%
1417 FP358	880092316	CE Services WW Central	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1418 FP358	880092321	CW GP Service Line Central	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	11,174	202309	2.450%
1419 FP358	881016650	Services WW West	and restoration sewer service has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	363	2,844	202309	2.450%
1420 FP358	883016651	Services WW Fayville	and restoration pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	363	577	202309	2.450%
1421 FP358	880092283	CW Pumping Equipment WW Central	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	59,775	202309	7.410%
1422 FP3510	01524793	Pumping Equipment Coast		repair or replace failure or broken asset	ANC WW	371	8,489	202309	7.410%
1423 FP3588	883011012	Pumping Equipment Fayville		repair or replace failure or broken asset	ANC WW	371	2,462	202309	7.410%
1424 FP3510	01025132	Pumping Equipment Kville		repair or replace failure or broken asset	ANC WW	371	701	202309	7.410%

(i)

Estimated

Aqua NC WW

Primary

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Lines

(a)

Project ID

1425 FP35881025988

1426 FP35101088859

1427 FP35881088960

1428 FP35880092300

1429 FP35101524787

1430 FP35883011009

1431 FP35101025118

1432 FP35881025972

1433 FP35880092302

1434 FP35101524789

1435 FP35881025616

1436 FP35880088855

1437 FP35101588426

1438 FP35101588438

1439 FP35101588442

1440 FP35101013452

1441 FP35101065052

1442 FP35881021101

1443 FP35881065448

1444 FP35101524790

1445 FP35883011010

1446 FP35101025127

1447 FP35880026570

1448 FP35881025973

1449 FP35883011011

1450 FP35880026571

1451 FP35101524791

1452 FP35101025128

1453 FP35881093754

1454 FP35880027406

1455 FP35101528262

1456 FP35883011013

1457 FP35101025129

1458 FP35881025986

(b)

Project Description

Pumping Equipment West

SSIC Replace LS/WWTP Pumps

SSIC Replace LS/WWTP Pumps

CW WWTP Equipment Central

WWTP Equipment Coast

WWTP Equipment Fayville

WWTP Equipment Kville

WWTP Equipment West

CW Spray Irrigation Improvements

WWTP Effluent Renovations West

SSIC Planned Blw/Motor Rplc Mark

Cannonsgate rpl upset pond liner

Sterling Farms rebld irr vlvs/pmps/

Sterling Farms spray field rebuild

SSIC Salem Qtrs Instl Fine Screen

SSIC Plan Blwr Motor Rplc Marker

SSIC Planned Blw/Motor Rplc Mark

CWE Rplc 6" Return Lines

P5300311:Working Tools-NS

P5300301:Working Tools-NS

P5300221 Working Tools-NS

P5300101:Working Tools-NS

P5300201:Working Tools-NS

P5300313:Lab Equipment-NS

P5300101:Lab Equipment-NS

P5300311:Lab Equipment-NS

P5300221:Lab Equipment-NS

P5300201:Lab Equipment-NS

Remote Monitoring WW Central

Remote Monitoring WW Coast

Remote Monitoring WW Favville

Remote Monitoring WW Kville

Remote Monitoring WW West

Renovate Spray Irrigation Coast

(c)

Project Reason

repair/replacement

repair/replacement

repair/replacement

repair/replacement

repair/replacement

repair/replacement

replace irr valves in field

Deterioration and age

repair/replacement

repair/replacement

repair/replacement

repair/replacement

repair/replacement

restoration

restoration

Replace pumps & motors when they fail

Replace pumps & motors when they fail

spray irrigation field requires repair/replacement or

spray irrigation field requires repair/replacement or

asset has failure that requires repair/replacement

Increase biological treatment efficiency by removing

Replace blowers/motors due to failure

rebuild zones that arent taking water

unwanted material from the influent

Replace blowers/motors due to failure

Replace blowers/motors due to failure

Tools used in the repair of assets

Lab equipment need perform testing as required

Comm Eqp asset has failure that requires

replace membrane liner at the end of life

(d)

Rate Asset In-Service In-service Deprecation **Project Scope** Division Rate Account Cost Date pump equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 371 5,501 202309 7.410% Replace pump/motor ANC WW 371 2,667 202309 7.410% Replace pump/motor ANC WW 371 10,417 202309 7.410% wwtp equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 380 16,265 202309 2.770% wwtp equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 380 7,091 202309 2.770% wwtp equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 380 914 202309 2.770% wwtp equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 380 3,549 202309 2.770% wwtp equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 380 2,480 202309 2.770% repair or replace failure or broken asset ANC WW 380 10,431 202309 2.770% repair or replace failure or broken asset ANC WW 380 4,746 202309 2.770% repair or replace failure or broken asset ANC WW 380 135 202309 2.770% Replace with new ANC WW 380 25,000 202309 2.770% replace pond liner ANC WW 380 180,000 202309 2.770% install new valves ANC WW 380 125,000 202309 2.770% rebuild spray fields ANC WW 380 250,000 202309 2.770% Install Fine Screen at headworks of WWTP to remove unwanted material from sewage influent ANC WW 380 250.000 202309 2.770% Replace blower/blower motor ANC WW 380 2.083 202309 2.770% Replace RAS lines ANC WW 380 18,000 202309 2.770% Replace blower/blower motor ANC WW 380 8.333 202309 2.770% Purchase or replace tools ANC WW 393 192 202309 5.000% Purchase or replace tools ANC WW 393 41 202309 5.000% Purchase or replace tools ANC WW 393 239 202309 5.000% Purchase or replace tools ANC WW 393 445 202309 5.000% Purchase or replace tools ANC WW 393 579 202309 5.000% repair or replace failure or broken asset ANC WW 394 275 202309 5.000% repair or replace failure or broken asset ANC WW 394 1,914 202309 5.000% repair or replace failure or broken asset ANC WW 394 163 202309 5.000% repair or replace failure or broken asset ANC WW 394 238 202309 5.000% repair or replace failure or broken asset ANC WW 394 361 202309 5.000% repair or replace failure or broken asset ANC WW 396 141 202309 6.670% repair or replace failure or broken asset ANC WW 396 124 202309 6.670% repair or replace failure or broken asset ANC WW 396 19 202309 6.670% repair or replace failure or broken asset ANC WW 396 192 202309 6.670% repair or replace failure or broken asset ANC WW 396 43 202309 6.670%

(e)

(g)

NARUC

(h)

Estimated

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ANC WW

(j) (d) (e) (h) (i) (c) Line# (a) (b) NARUC **Estimated Estimated** Primary Deprecation Rate In-Service In-service **Asset** Rate **Project Reason Project Scope** Division Account Cost Date Project ID **Project Description** driveway, grounds, electrical, structural, lift sta requires 202310 2.080% 3,404 repair or replace failure or broken asset ANC WW 354 1459 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires 8.356 202310 2.080% ANC WW 354 repair or replace failure or broken asset 1460 FP35101524782 P5300311:Drive.Grnds, Elec. Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires 202310 2.080% ANC WW 354 33.893 repair or replace failure or broken asset 1461 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS driveway, grounds, electrical, structural, lift sta requires 202310 2.080% repair or replace failure or broken asset ANC WW 354 9,639 1462 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires 1,147 202310 2.080% 354 repair or replace failure or broken asset ANC WW 1463 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS repair/replace ANC WW 354 150,000 202310 2.080% Briarwood Farms Metal Restoration Recoat WWTP for reliability and compliance 1464 FP35880021657 Metal Deterioration in basin and piping ANC WW 354 200,000 202310 2.080% Lake Aero Pk WWTP Metal Restoration Recoat WWTP for reliability and compliance 1465 FP35880052283 Metal deterioration 873 202310 3.050% ANC WW 355 repair or replace failure or broken asset 1466 FP35881008519 Generator Renovation West asset has failure or requires timely repair/replacement 202310 3.050% ANC WW 355 2.814 repair or replace failure or broken asset Generator Renovations WW Central asset has failure or requires timely repair/replacement 1467 FP35880052346 355 549 202310 3.050% repair or replace failure or broken asset ANC WW asset has failure or requires timely repair/replacement 1468 FP35101055761 Generators 3.050% 355 242 202310 ANC WW 1469 FP35101577655 **Generators Coast** asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 312 202310 3.050% 1470 FP35883011014 repair or replace failure or broken asset Generators WW Fayville asset has failure or requires timely repair/replacement 3.050% 355 60,000 202310 ANC WW Replace generator 1471 FP35881021094 Replace Generators Failure due to age sewer main has failure that requires repair/replacement 202310 1.530% ANC WW 360 5,546 repair or replace failure or broken asset 1472 FP35880092257 CW Force Main Renovation Central and restoration sewer main has failure that requires repair/replacement 202310 1.530% 360 551 1473 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW sewer main has failure that requires repair/replacement ANC WW 360 2.996 202310 1.530% repair or replace failure or broken asset 1474 FP35881025437 Force Main Renovation West and restoration sewer main has failure that requires repair/replacement 360 619 202310 1.530% ANC WW repair or replace failure or broken asset 1475 FP35883011004 Force Mains Fayville and restoration sewer main has failure that requires repair/replacement ANC WW 360 796 202310 1.530% repair or replace failure or broken asset and restoration 1476 FP35101025111 Renovate Force Mains Kville sewer main has failure that requires repair/replacement 7,737 202310 1.850% 361 ANC WW 1477 FP35880092260 **CW Gravity Main Renovation Central** and restoration repair or replace failure or broken asset sewer main has failure that requires repair/replacement 1.850% ANC WW 361 398 202310 1478 FP35101025112 and restoration repair or replace failure or broken asset Gravity Main Renovation Kville sewer main has failure that requires repair/replacement 831 202310 1.850% ANC WW 361 1479 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset sewer main has failure that requires repair/replacement 1.850% repair or replace failure or broken asset ANC WW 361 288 202310 1480 FP35883011005 Gravity Mains Fayville and restoration sewer main has failure that requires repair/replacement 483 202310 1.850% ANC WW 361 repair or replace failure or broken asset 1481 FP35101577653 **Gravity Mains Coast** and restoration sewer service has failure that requires repair/replacement 2.450% 363 1,194 202310 ANC WW Services WW Kville repair or replace failure or broken asset 1482 FP35101016646 and restoration sewer service has failure that requires repair/replacement 363 1,293 202310 2.450% ANC WW repair or replace failure or broken asset 1483 FP35101516655 **GP Service Line Coast** and restoration sewer service has failure that requires repair/replacement 2.450% 363 11,174 202310 1484 FP35880092316 CE Services WW Central and restoration repair or replace failure or broken asset ANC WW

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Line#	(a)	(b)	(c)	(d)	(e) Rate	(g) NARUC Asset	(h) Estimated In-Service	(i) Estimated In-service	(j) Primary
Proje	ect ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Deprecation Rate
1485 FP35	5880092321	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 FP35	5881016650	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 FP35	5883016651	Services WW Fayville	sewer service has failure that requires repair/replacemer and restoration	repair or replace failure or broken asset	ANC WW	363	577	202310	2.450%
1488 FP35	5880092283	CW Pumping Equipment WW Central	pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	59,775	202310	7.410%
1489 FP35	5101524793	Pumping Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202310	7.410%
1490 FP35	5883011012	Pumping Equipment Fayville	pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	2,462	202310	7.410%
1491 FP35	5101025132	Pumping Equipment Kville	repair/replacement pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	701	202310	7.410%
1492 FP35	881025988	Pumping Equipment West	repair/replacement Need a bypas connection to perform necessary pump	repair or replace failure or broken asset	ANC WW	371	5,501	202310	7.410%
1493 FP35	880007412	Neuse Colony L/S Bypass Install	and station maintenance	Install connection point in valve vault	ANC WW	371	50,000	202310	7.410%
1494 FP35	101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202310	7.410%
1495 FP35	5881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail wwtp equip has failure or reduced function that requires	Replace pump/motor	ANC WW	371	10,417	202310	7.410%
1496 FP35		CW WWTP Equipment Central	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	16,265	202310	2.770%
1497 FP35	5101524787	WWTP Equipment Coast	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	7,091	202310	2.770%
1498 FP358	883011009	WWTP Equipment Fayville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	914	202310	2.770%
1499 FP35	101025118	WWTP Equipment Kville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	3,549	202310	2,770%
1500 FP358	881025972	WWTP Equipment West	repair/replacement spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	2,480	202310	2.770%
1501 FP358	880092302	CW Spray Irrigation Improvements	restoration spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	10,431	202310	2.770%
1502 FP35		Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202310	2.770%
1503 FP358		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 FP351	101588433	Cannonsgate install influent screen	replace or rebuild screens	replace screen	ANC WW	380	150,000	202310	2,770%
1505 FP358	881021098	CWE Instl Grit Removal at EQ	Enhance performance of current mechanical bar screen Increase biological treatment efficiency by removing	Expand existing screen to incorporate grit removal Install Fine Screen at headworks of WWTP to remove	ANC WW	380	225,000	202310	2.770%
1506 FP358		SSIC Woodlake Mechanical Barscreen	unwanted material from the influent	unwanted material from sewage influent	ANC WW	380	225,000	202310	2.770%
1507 FP351	101065052	SSIC Plan Blwr Motor Rplc Marker	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	2,083	202310	2.770%
1508 FP358	881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	8,333	202310	2.770%
1509 FP351		P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202310	5.000%
1510 FP358		P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202310	5.000%
1511 FP351		P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202310	5.000%
1512 FP358		P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	445	202310	5.000%
1513 FP358		P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202310	5.000%
1514 FP358		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 FP358	880026571	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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Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
Projec		Project Description	Project Reason	Project Scope	Rate Division	Asset Account	In-Service Cost	In-service Date	Deprecation Rate
1516 FP351	101524791	P5300311:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	163		5.000%
1517 FP351	101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW			202310	
1518 FP358	881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset		394	238	202310	5.000%
			Comm Eqp asset has failure that requires		ANC WW	394	361	202310	5.000%
1519 FP358		Remote Monitoring WW Central	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	141	202310	6.670%
1520 FP351	101528262	Remote Monitoring WW Coast	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	124	202310	6.670%
1521 FP358	883011013	Remote Monitoring WW Fayville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	19	202310	6.670%
1522 FP351	101025129	Remote Monitoring WW Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	396	192	202310	6.670%
1523 FP358	881025986	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 FP351	101025107	P5300221: Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires repair/replace	repair or replace failure or broken asset	ANC WW				
1525 FP351	101524782	P5300311:Drive,Grnds, Elec, Structure/LS	driveway, grounds, electrical, structural, lift sta requires			354	3,404	202311	2.080%
			repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,356	202311	2.080%
1526 FP358	380092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	33,893	202311	2.080%
1527 FP358	381025434	P5300201:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	9,639	202311	2.080%
1528 FP358	383011002	P5300301:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANO MAA	054	4 4 4 7	000044	
1529 FP358	381021085	Mallard Head Single Train Rehab	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	1,147	202311	2,080%
1530 FP358		Pine Valley Single Train Rehab	Metal Deterioration		ANC WW	354	100,000	202311	2.080%
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70.02.000	The valley onigio Train Northal	Metal Deterioration	Repair Metal, Blast and Coat	ANC WW	354	100,000	202311	2.080%
1531 FP359	กการรรวจ	SAFE ANC WW Improvement Marker	To appure agents at all Agua eites	Project scope will vary by site and/or State/Federal					
		'	To ensure safety at all Aqua sites	Regulations	ANC WW	354	30,000	202311	2.080%
1532 FP358	381008519	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 FP358	380052346	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 FP351	01055761	Generators	asset has failure or requires timely repair/replacement	repair or replace failure or broken asset	ANC WW	355	549	202311	3.050%
1535 FP351	01577655	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 FP358	83011014	Generators WW Fayville	asset has foilure or requires timely required						
1537 FP358		Replace Generators	asset has failure or requires timely repair/replacement Failure due to age	repair or replace failure or broken asset Replace generator	ANC WW ANC WW	355 355	312 80,000	202311 202311	3.050% 3.050%
1538 FP3588	80092257	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 FP3510	01524783	Force Main Renovation Coast	sewer main has failure that requires repair/replacement and restoration						
1540 FP3588			sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	552	202311	1 530%
			and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	2,996	202311	1.530%
1541 FP3588		Force Mains Fayville	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	619	202311	1.530%
1542 FP3510	01025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202311	1.530%

(i)

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Line#

(a)

Project ID

1543 FP35880092260

1544 FP35101025112

1545 FP35881025439

1546 FP35883011005

1547 FP35101577653

1548 FP35101016646

1549 FP35101516655

1550 FP35880092316

1551 FP35880092321

1552 FP35881016650

1553 FP35883016651

1554 FP35880092283

1555 FP35101524793

1556 FP35883011012

1557 FP35101025132

1558 FP35881025988

1559 FP35101088859

1560 FP35881088960

1561 FP35880092300

1562 FP35101524787

1563 FP35883011009

1564 FP35101025118

1565 FP35881025972

1566 FP35880092302

1567 FP35101524789

1568 FP35881025616

(b)

Project Description

CW Gravity Main Renovation Central

Gravity Main Renovation Kville

Gravity Main Renovation West

Gravity Mains Fayville

Gravity Mains Coast

Services WW Kville

Services WW West

Services WW Fayville

Pumping Equipment Coast

Pumping Equipment Fayville

Pumping Equipment Kville

Pumping Equipment West

WWTP Equipment Coast

WWTP Equipment Fayville

WWTP Equipment Kville

WWTP Equipment West

CW Spray Irrigation Improvements

WWTP Effluent Renovations West

Renovate Spray Irrigation Coast

SSIC Replace LS/WWTP Pumps

SSIC Replace LS/WWTP Pumps

CW WWTP Equipment Central

GP Service Line Coast

CE Services WW Central

CW GP Service Line Central

CW Pumping Equipment WW Central

(c) Project Reason sewer main has failure that requires repair/replacement and restoration sewer main has failure that requires repair/replacement and restoration sewer main has failure that requires repair/replacement and restoration sewer main has failure that requires repair/replacement and restoration sewer main has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration sewer service has failure that requires repair/replacement and restoration pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires repair/replacement pump equip has failure or reduced function that requires repair/replacement Replace pumps & motors when they fail Replace pumps & motors when they fail wwtp equip has failure or reduced function that requires repair/replacement wwtp equip has failure or reduced function that requires repair/replacement wwtp equip has failure or reduced function that requires repair/replacement wwtp equip has failure or reduced function that requires repair/replacement wwtp equip has failure or reduced function that requires repair/replacement spray irrigation field requires repair/replacement or

restoration

restoration

spray irrigation field requires repair/replacement or

asset has failure that requires repair/replacement

	Project Scope	Rate Division	NARUC Asset Account	Estimated In-Service Cost	Estimated In-service Date	Primary Deprecation Rate
r	epair or replace failure or broken asset	ANC WW	361	7,737	202311	1.850%
r	epair or replace failure or broken asset	ANC WW	361	398	202311	1.850%
r	epair or replace failure or broken asset	ANC WW	361	831	202311	1.850%
r	epair or replace failure or broken asset	ANC WW	361	289	202311	1.850%
r t	epair or replace failure or broken asset	ANC WW	361	483	202311	1.850%
ro t	epair or replace failure or broken asset	ANC WW	363	1,194	202311	2.450%
re t	epair or replace failure or broken asset	ANC WW	363	1,293	202311	2.450%
re t	epair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
re +	epair or replace failure or broken asset	ANC WW	363	11,174	202311	2.450%
Le	epair or replace failure or broken asset	ANC WW	363	2,844	202311	2.450%
re	epair or replace failure or broken asset	ANC WW	363	577	202311	2.450%
re	epair or replace failure or broken asset	ANC WW	371	59,775	202311	7.410%
re	epair or replace failure or broken asset	ANC WW	371	8,488	202311	7.410%
re	epair or replace failure or broken asset	ANC WW	371	2,462	202311	7.410%
re	pair or replace failure or broken asset	ANC WW	371	701	202311	7.410%
R	pair or replace failure or broken asset eplace pump/motor eplace pump/motor	ANC WW ANC WW ANC WW	371 371 371	5,501 2,667 10,417	202311 202311 202311	7.410% 7.410% 7.410%
re	pair or replace failure or broken asset	ANC WW	380	16,265	202311	2.770%
ге	pair or replace failure or broken asset	ANC WW	380	7,091	202311	2.770%
ге	pair or replace failure or broken asset	ANC WW	380	914	202311	2.770%
re	pair or replace failure or broken asset	ANC WW	380	3,549	202311	2.770%
re	pair or replace failure or broken asset	ANC WW	380	2,480	202311	2.770%
re	pair or replace failure or broken asset	ANC WW	380	10,431	202311	2,770%
	pair or replace failure or broken asset pair or replace failure or broken asset	ANC WW ANC WW	380 380	4,746 135	202311 202311	2.770% 2.770%

(e)

(g)

(h)

(d)

Aqua NC WW

(j)

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Line#

(a)

Project ID

1569 FP35880021658

1570 FP35101007545

1571 FP35101065052

1572 FP35881021096

1573 FP35881065448

1574 FP35101524790

1575 FP35883011010

1576 FP35101025127

1577 FP35880026570

1578 FP35881025973

1579 FP35883011011

1580 FP35880026571

1581 FP35101524791

1582 FP35101025128

1583 FP35881093754

1584 FP35880027406

1585 FP35101528262

1586 FP35883011013

1587 FP35101025129

1588 FP35881025986

648 FP35101013446

1589 FP35101025107

1590 FP35101524782

1591 FP35880092265

1592 FP35881025434

1593 FP35883011002

1594 FP35881021087

1595 FP35900188833

1596 FP35881008519

1597 FP35880052346

1598 FP35101055761

1599 FP35101577655

(b)

Project Description

SSIC Crooked Creek Mech Bar Screen

SSIC Plan Blwr Motor Rpic Marker

SSIC Planned Blw/Motor Rplc Mark

P5300311:Working Tools-NS

P5300301:Working Tools-NS

P5300221:Working Tools-NS

P5300101:Working Tools-NS

P5300201:Working Tools-NS

P5300313:Lab Equipment-NS

P5300101:Lab Equipment-NS

P5300311:Lab Equipment-NS

P5300221:Lab Equipment-NS

P5300201:Lab Equipment-NS

Remote Monitoring WW Central

Remote Monitoring WW Coast

Remote Monitoring WW Fayville

Remote Monitoring WW Kville

Remote Monitoring WW West

Greystone Rpic CCC; Instl Baffles

P5300221: Drive, Grnds, Elec, Structure/LS

P5300311:Drive.Grnds, Elec. Structure/LS

P5300101:Drive, Grnds, Elec, Structure/LS

P5300201:Drive, Grnds, Elec, Structure/LS

P5300301:Drive, Grnds, Elec, Structure/LS

SAFE ANC WW Improvement Marker

Generator Renovations WW Central

Willowbrook Single Train Rehab

Generator Renovation West

Generators

Generators Coast

Penman Heights Add UV

CWE Interlor/Coat

repair/replace

repair/replace

repair/replace

repair/replace

repair/replace

asset has failure or requires timely repair/replacement

asset has failure or requires timely repair/replacement

(c) (d) (e) (g) (h) (i) NARUC **Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation **Project Reason Project Scope** Division Account Cost Date Rate Increase biological treatment efficiency by removing Install Fine Screen at headworks of WWTP to remove unwanted material from the influent unwanted material from sewage influent ANC WW 400.000 380 202311 2.770% Reduce chemical expense Replace existing chlor/dechlor feed ANC WW 380 100,000 202311 2.770% Replace blowers/motors due to failure Replace blower/blower motor ANC WW 380 2,083 202311 2.770% Prevent further deterioration of steel Line interior of basins ANC WW 380 220,000 202311 2.770% Replace blowers/motors due to failure Replace blower/blower motor ANC WW 380 8,333 202311 2.770% Tools used in the repair of assets Purchase or replace tools ANC WW 393 192 202311 5.000% Tools used in the repair of assets Purchase or replace tools ANC WW 393 41 202311 5.000% Tools used in the repair of assets Purchase or replace tools ANC WW 393 239 202311 5.000% Tools used in the repair of assets Purchase or replace tools ANC WW 393 445 202311 5.000% Tools used in the repair of assets Purchase or replace tools ANC WW 393 579 202311 5.000% Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 275 202311 5.000% Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 1,914 202311 5.000% Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 163 202311 5.000% Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 238 202311 5.000% Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 361 202311 5.000% Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 141 202311 6.670% Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 124 202311 6.670% Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 19 202311 6.670% Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 192 202311 6.670% Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 43 202311 6.670% Repl cinder block tank w/steel tank; install baffles in new Insufficent chlorine contact time and deterioration ANC WW 380 60,000 202312 2.770% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 3,404 202312 2.080% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 8,356 202312 2.080% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 33.893 202312 2.080% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 9,639 202312 2.080% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 1.147 202312 2.080% Metal Deterioration Repair Metal, Blast and Coat ANC WW 354 200,000 202312 2.080% Project scope will vary by site and/or State/Federal To ensure safety at all Aqua sites Regulations ANC WW 354 30,000 202312 2.080% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 873 202312 3.050% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 2,814 202312 3.050%

ANC WW

ANC WW

355

355

549

242

202312

202312

3.050%

3.050%

repair or replace failure or broken asset

repair or replace failure or broken asset

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ANC WW

Line# (a) (b) (c) (d) (e) (h) (i) (i) (g) **NARUC Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation Project ID **Project Reason Project Description** Project Scope Division Account Cost Rate Date 1600 FP35883011014 Generators WW Fayville repair or replace failure or broken asset asset has failure or requires timely repair/replacement 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% sewer main has failure that requires repair/replacement 1602 FP35880092257 CW Force Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 360 5,547 202312 1.530% sewer main has failure that requires repair/replacement 1603 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 552 202312 1.530% sewer main has failure that requires repair/replacement 1604 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2.996 202312 1.530% sewer main has failure that requires repair/replacement 1605 FP35883011004 Force Mains Fayville and restoration repair or replace failure or broken asset ANC WW 360 619 202312 1.530% sewer main has failure that requires repair/replacement 1606 FP35101025111 Renovate Force Mains Kville and restoration repair or replace failure or broken asset ANC WW 360 796 202312 1.530% sewer main has failure that requires repair/replacement 1607 FP35880092260 **CW Gravity Main Renovation Central** and restoration repair or replace failure or broken asset ANC WW 361 7,737 202312 1.850% sewer main has failure that requires repair/replacement 1608 FP35101025112 Gravity Main Renovation Kville and restoration repair or replace failure or broken asset ANC WW 361 398 1.850% 202312 sewer main has failure that requires repair/replacement 1609 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset ANC WW 361 831 202312 1.850% sewer main has failure that requires repair/replacement 1610 FP35883011005 Gravity Mains Fayville and restoration repair or replace failure or broken asset ANC WW 361 289 1.850% 202312 sewer main has failure that requires repair/replacement 1611 FP35101577653 **Gravity Mains Coast** and restoration repair or replace failure or broken asset ANC WW 361 483 202312 1.850% sewer service has failure that requires repair/replacement 1612 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 1.194 202312 2.450% sewer service has failure that requires repair/replacement 1613 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset 363 ANC WW 1,293 202312 2.450% sewer service has failure that requires repair/replacement 1614 FP35880092316 **CE Services WW Central** and restoration repair or replace failure or broken asset ANC WW 363 11,174 202312 2.450% sewer service has failure that requires repair/replacement 1615 FP35880092321 CW GP Service Line Central and restoration repair or replace failure or broken asset ANC WW 363 11.174 202312 2.450% sewer service has failure that requires repair/replacement 1616 FP35881016650 Services WW West and restoration repair or replace failure or broken asset ANC WW 363 2.844 202312 2.450% sewer service has failure that requires repair/replacement 1617 FP35883016651 Services WW Fayville and restoration repair or replace failure or broken asset ANC WW 363 577 202312 2.450% pump equip has failure or reduced function that requires 1618 FP35880092283 CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset ANC WW 371 59,774 202312 7.410% pump equip has failure or reduced function that requires 1619 FP35101524793 **Pumping Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 371 8.488 202312 7.410% pump equip has failure or reduced function that requires 1620 FP35883011012 Pumping Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 371 2,462 202312 7.410% pump equip has failure or reduced function that requires 1621 FP35101025132 Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 700 202312 7.410% pump equip has failure or reduced function that requires 1622 FP35881025988 Pumping Equipment West repair/replacement repair or replace failure or broken asset ANC WW 371 5,502 202312 7.410% SSIC Replace LS/WWTP Pumps 1623 FP35101088859 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 7.410% 202312 wwtp equip has failure or reduced function that requires 1625 FP35880092300 CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset ANC WW 380 16,265 2.770% 202312

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Line#

1650 Total 2023

(a)

(b) (c) (d) (e) (g) (h) (i) (i) NARUC **Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation Project ID **Project Description** Project Reason **Project Scope** Division Account Cost Date Rate wwtp equip has failure or reduced function that requires 1626 FP35101524787 WWTP Equipment Coast repair/replacement repair or replace failure or broken asset ANC WW 380 7,091 202312 2.770% wwtp equip has failure or reduced function that requires 1627 FP35883011009 WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 380 914 202312 2.770% wwtp equip has failure or reduced function that requires 1628 FP35101025118 WWTP Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 380 3.549 202312 2.770% wwtp equip has failure or reduced function that requires 1629 FP35881025972 WWTP Equipment West repair/replacement repair or replace failure or broken asset ANC WW 380 2,480 202312 2,770% spray irrigation field requires repair/replacement or 1630 FP35880092302 CW Spray Irrigation Improvements restoration repair or replace failure or broken asset ANC WW 380 10,431 202312 2.770% spray irrigation field requires repair/replacement or 1631 FP35101524789 Renovate Spray Irrigation Coast 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% Comm Eqp asset has failure that requires 1645 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 141 202312 6.670% Comm Eqp asset has failure that requires 1646 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 124 202312 6.670% Comm Eqp asset has failure that requires 1647 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 19 202312 6.670% Comm Eqp asset has failure that requires 1648 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 192 202312 6.670% Comm Eqp asset has failure that requires 1649 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202312 6.670% Currently there is no safe place for the operator to 326 FP35880088746 The Preserve Lab Office Building conduct paperwork Install small portable building ANC WW 354 n 2.080% 8,764,650 driveway, grounds, electrical, structural, lift sta requires 1651 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,403 202401 2.080% driveway, grounds, electrical, structural, lift sta requires 1652 FP35101524782 P5300311:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8,356 202401 2.080% driveway, grounds, electrical, structural, lift sta requires 1653 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33,893 202401 2.080% driveway, grounds, electrical, structural, lift sta requires 1654 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9.639 202401 2.080% driveway, grounds, electrical, structural, lift sta requires 1655 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS 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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ANC WW

(d) (e) (g) (h) (i) (j) (c) I ine# (a) (b) **NARUC Estimated Estimated** Primary In-Service In-service Deprecation Rate **Asset** Project ID Project Reason **Project Scope** Division Account Cost Date Rate **Project Description** 3.050% 202401 873 1657 FP35881008519 repair or replace failure or broken asset ANC WW 355 Generator Renovation West asset has failure or requires timely repair/replacement 202401 3.050% ANC WW 355 2,815 1658 FP35880052346 Generator Renovations WW Central asset has failure or requires timely repair/replacement repair or replace failure or broken asset 202401 3.050% ANC WW 355 550 1659 FP35101055761 repair or replace failure or broken asset Generators asset has failure or requires timely repair/replacement asset has failure or requires timely repair/replacement ANC WW 355 242 202401 3.050% 1660 FP35101577655 repair or replace failure or broken asset Generators Coast 3.050% 202401 ANC WW 355 311 1661 FP35883011014 Generators WW Fayville asset has failure or requires timely repair/replacement repair or replace failure or broken asset sewer main has failure that requires repair/replacement 360 5,547 202401 1.530% 1662 FP35880092257 CW Force Main Renovation Central repair or replace failure or broken asset ANC WW and restoration sewer main has failure that requires repair/replacement 202401 1.530% ANC WW 360 552 1663 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset sewer main has failure that requires repair/replacement 1.530% repair or replace failure or broken asset 360 2,996 202401 1664 FP35881025437 Force Main Renovation West ANC WW and restoration sewer main has failure that requires repair/replacement 360 620 202401 1.530% repair or replace failure or broken asset ANC WW 1665 FP35883011004 Force Mains Fayville and restoration sewer main has failure that requires repair/replacement 796 202401 1.530% ANC WW 360 1666 FP35101025111 Renovate Force Mains Kville and restoration repair or replace failure or broken asset sewer main has failure that requires repair/replacement ANC WW 361 7,738 202401 1.850% 1667 FP35880092260 **CW Gravity Main Renovation Central** repair or replace failure or broken asset and restoration sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 361 398 202401 1.850% 1668 FP35101025112 **Gravity Main Renovation Kville** and restoration sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 361 832 202401 1.850% 1669 FP35881025439 **Gravity Main Renovation West** and restoration sewer main has failure that requires repair/replacement 289 202401 1.850% 361 1670 FP35883011005 Gravity Mains Fayville repair or replace failure or broken asset ANC WW and restoration sewer main has failure that requires repair/replacement 483 202401 1.850% ANC WW 361 1671 FP35101577653 **Gravity Mains Coast** repair or replace failure or broken asset and restoration sewer service has failure that requires repair/replacement ANC WW 363 1,194 202401 2.450% 1672 FP35101016646 repair or replace failure or broken asset Services WW Kville and restoration sewer service has failure that requires repair/replacement 202401 2.450% 1673 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset ANC WW 363 1,293 sewer service has failure that requires repair/replacement 11,174 202401 2.450% 363 ANC WW 1674 FP35880092316 **CE Services WW Central** and restoration repair or replace failure or broken asset sewer service has failure that requires repair/replacement 11,174 202401 2.450% ANC WW 363 1675 FP35880092321 CW GP Service Line Central repair or replace failure or broken asset and restoration sewer service has failure that requires repair/replacement 363 2,844 202401 2.450% ANC WW 1676 FP35881016650 Services WW West repair or replace failure or broken asset and restoration sewer service has failure that requires repair/replacement 202401 2.450% 577 1677 FP35883016651 Services WW Fayville and restoration repair or replace failure or broken asset ANC WW 363 pump equip has failure or reduced function that requires 371 59,775 202401 7.410% ANC WW 1678 FP35880092283 CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset pump equip has failure or reduced function that requires 7.410% ANC WW 371 8.489 202401 1679 FP35101524793 **Pumping Equipment Coast** repair/replacement repair or replace failure or broken asset pump equip has failure or reduced function that requires repair or replace failure or broken asset ANC WW 371 2,461 202401 7.410% 1680 FP35883011012 Pumping Equipment Fayville repair/replacement

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Line#

(a)

(b)

(c)

2.1.1.1				Rate	NARUC Asset	Estimated In-Service	Estimated In-service	Primary Deprecation
Project ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	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	Posteriora Francisco Al Missol	pump equip has failure or reduced function that requires						
	Pumping Equipment West	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 wwtp equip has failure or reduced function that requires	Replace pump/motor	ANC WW	371	10,417	202401	7,410%
1685 FP35880092300	CW WWTP Equipment Central	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	16,265	202401	2.770%
1686 FP35101524787	WWTP Equipment Coast	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	7,091	202401	2.770%
1687 FP35883011009	WWTP Equipment Fayville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	914	202401	2.770%
1688 FP35101025118	WWTP Equipment Kville	repair/replacement wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	3,550	202401	2,770%
1689 FP35881025972	WWTP Equipment West	repair/replacement spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	2,480	202401	2.770%
1690 FP35880092302	CW Spray Irrigation Improvements	restoration spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	10,431	202401	2.770%
1691 FP35101524789	Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	200	4.740	000404	0.7700/
692 FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	4,746	202401	2.770%
693 FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	135	202401	2.770%
694 FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools		380	8,333	202401	2.770%
695 FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202401	5.000%
696 FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	41	202401	5.000%
697 FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW ANC WW	393	240	202401	5.000%
698 FP35881025973	P5300201:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	446	202401	5.000%
699 FP35883011011	P5300313:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset		393	579	202401	5.000%
700 FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required		ANC WW	394	275	202401	5.000%
701 FP35101524791	P5300311: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%
702 FP35101025128	P5300221:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	164	202401	5.000%
703 FP35881093754	P5300201:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	238	202401	5.000%
704 FP35880027406	Remote Monitoring WW Central	Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	394	361	202401	5.000%
	· ·	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	141	202401	6,670%
705 FP35101528262	Remote Monitoring WW Coast	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	124	202401	6.670%
706 FP35883011013	Remote Monitoring WW Fayville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	19	202401	6.670%
707 FP35101025129	Remote Monitoring WW Kville	repair/replacement Comm Eqp asset has failure that requires	repair or replace failure or broken asset	ANC WW	396	192	202401	6.670%
708 FP35881025986	Remote Monitoring WW West	repair/replacement driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	396	42	202401	6.670%
709 FP35101025107	P5300221: Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	3,403	202402	2.080%
710 FP35101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace driveway, grounds, electrical, structural, lift sta requires	repair or replace failure or broken asset	ANC WW	354	8,356	202402	2.080%
711 FP35880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	33,893	202402	2.080%

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Line#

(a)

Project ID

1712 FP35881025434

1713 FP35883011002

1714 FP35881051827

1715 FP35900188833

1716 FP35881008519

1717 FP35880052346

1718 FP35101055761

1719 FP35101577655

1720 FP35883011014

1721 FP35880092257

1722 FP35101524783

1723 FP35881025437

1724 FP35883011004

1725 FP35101025111

1726 FP35880092260

1727 FP35101025112

1728 FP35881025439

1729 FP35883011005

1730 FP35101577653

1731 FP35101016646

1732 FP35101516655

1733 FP35880092316

1734 FP35880092321

1735 FP35881016650

1736 FP35883016651

(b)

Project Description

P5300201:Drive, Grnds, Elec, Structure/LS

P5300301:Drive, Grnds, Elec, Structure/LS

WWTP Steel Tank Renovations

Generator Renovation West

Generators

Generators Coast

Generators WW Favville

SAFE ANC WW Improvement Marker

Generator Renovations WW Central

CW Force Main Renovation Central

Force Main Renovation Coast

Force Main Renovation West

Renovate Force Mains Kville

Gravity Main Renovation Kville

Gravity Main Renovation West

Gravity Mains Fayville

Gravity Mains Coast

Services WW Kville

Services WW West

Services WW Fayville

GP Service Line Coast

CE Services WW Central

CW GP Service Line Central

CW Gravity Main Renovation Central

Force Mains Favville

(c)

repair/replace

repair/replace

and restoration

(d) (e) (h) (i) (j) (g) **NARUC Estimated Estimated Primary** Rate Asset In-Service In-service Deprecation **Project Reason Project Scope** Division Account Cost Date Rate driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 9,639 202402 2.080% driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 1,147 202402 2.080% Preparedness for when walls deteriorate Replace rotten steel on WWTPs ANC WW 354 4,018 202402 2.080% Project scope will vary by site and/or State/Federal To ensure safety at all Aqua sites Regulations ANC WW 354 25.000 202402 2.080% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 873 202402 3.050% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 2,814 202402 3.050% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 550 202402 3.050% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 242 202402 3.050% asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 311 202402 3.050% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 360 5,547 202402 1.530% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 360 552 202402 1.530% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 360 2,997 202402 1.530% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 360 620 202402 1.530% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 360 796 202402 1.530% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 7.738 361 202402 1.850% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 361 397 202402 1.850% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 831 202402 361 1.850% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 361 289 202402 1.850% sewer main has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 361 483 202402 1.850% sewer service has failure that requires repair/replacement repair or replace failure or broken asset 2.450% ANC WW 363 1,194 202402 sewer service has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 363 1,293 202402 2.450% sewer service has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 363 11.174 202402 2.450% sewer service has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 363 11,174 202402 2.450% sewer service has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 363 2.844 2.450% 202402 sewer service has failure that requires repair/replacement

ANC WW

363

577

202402

2.450%

repair or replace failure or broken asset

Agua NC WW

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(a)

Project ID

1737 FP35880092283

1738 FP35101524793

1739 FP35883011012

1740 FP35101025132

1741 FP35881025988

1742 FP35101088859

1743 FP35881088960

1744 FP35880092300

1745 FP35101524787

1746 FP35883011009

1747 FP35101025118

1748 FP35881025972

1749 FP35880092302

1750 FP35101524789

1751 FP35881025616

1752 FP35881065448

1753 FP35101524790

1754 FP35883011010

1755 FP35101025127

1756 FP35880026570

1757 FP35881025973

1758 FP35883011011

1759 FP35880026571

1760 FP35101524791

1761 FP35101025128

1762 FP35881093754

1763 FP35880027406

1764 FP35101528262

1765 FP35883011013

1766 FP35101025129

1767 FP35881025986

(b)

(c)

(d) (e) (g) (h) (i) (i) NARUC **Estimated** Estimated Primary Rate Asset In-Service In-service Deprecation **Project Description Project Reason Project Scope** Division Account Cost Date Rate pump equip has failure or reduced function that requires CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset ANC WW 371 59,775 202402 7.410% pump equip has failure or reduced function that requires Pumping Equipment Coast repair/replacement repair or replace failure or broken asset ANC WW 371 8,489 202402 7.410% pump equip has failure or reduced function that requires Pumping Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 371 2,461 202402 7.410% pump equip has failure or reduced function that requires Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 701 202402 7.410% pump equip has failure or reduced function that requires Pumping Equipment West repair/replacement repair or replace failure or broken asset ANC WW 371 5,501 202402 7.410% SSIC Replace LS/WWTP Pumps Replace pumps & motors when they fail Replace pump/motor ANC WW 371 2.667 202402 7.410% SSIC Replace LS/WWTP Pumps Replace pumps & motors when they fail Replace pump/motor ANC WW 371 10,417 202402 7.410% wwtp equip has failure or reduced function that requires CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset ANC WW 380 16,265 202402 2.770% wwtp equip has failure or reduced function that requires **WWTP Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 380 7,091 202402 2.770% wwtp equip has failure or reduced function that requires WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 380 915 202402 2.770% wwtp equip has failure or reduced function that requires WWTP Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 380 3,550 202402 2.770% wwtp equip has failure or reduced function that requires **WWTP Equipment West** repair/replacement repair or replace failure or broken asset ANC WW 380 2.480 202402 2.770% spray irrigation field requires repair/replacement or CW Spray Irrigation Improvements restoration repair or replace failure or broken asset ANC WW 380 10.431 202402 2.770% spray irrigation field requires repair/replacement or Renovate Spray Irrigation Coast restoration repair or replace failure or broken asset ANC WW 380 4,746 202402 2.770% **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% SSIC Planned Blw/Motor Rpic Mark Replace blowers/motors due to failure Replace blower/blower motor ANC WW 380 8,333 202402 2.770% P5300311:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 192 202402 5.000% P5300301:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 41 202402 5.000% P5300221:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 240 202402 5.000% P5300101:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 446 202402 5.000% P5300201:Working Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 579 202402 5.000% 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% 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% 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% 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% 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% Comm Eqp asset has failure that requires Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 141 202402 6.670% Comm Eqp asset has failure that requires Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 124 202402 6.670% Comm Eqp asset has failure that requires Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 19 202402 6.670% Comm Eqp asset has failure that requires Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 192 202402 6.670% Comm Eqp asset has failure that requires Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202402 6.670%

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ANC WW

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(b) Line# (a) (c) (d) (e) (h) (i) (i) (a) NARUC **Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation **Project ID Project Description** Project Reason **Project Scope** Division Rate Account Cost Date driveway, grounds, electrical, structural, lift sta requires 1768 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,403 202403 2.080% driveway, grounds, electrical, structural, lift sta requires 1769 FP35101524782 repair/replace P5300311:Drive, Grnds, Elec, Structure/LS repair or replace failure or broken asset ANC WW 354 8.356 202403 2.080% driveway, grounds, electrical, structural, lift sta requires 1770 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 202403 2.080% 354 33,893 driveway, grounds, electrical, structural, lift sta requires 1771 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9.639 202403 2.080% driveway, grounds, electrical, structural, lift sta requires 1772 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202403 2.080% Many facilities have small repair jobs needed along the 1773 FP35880088765 Misc. Fence Repairs, section replacement WWTP Fence Replacements fence rows ANC WW 354 5.000 202403 2.080% 1774 FP35881051827 WWTP Steel Tank Renovations Preparedness for when walls deteriorate ANC WW Replace rotten steel on WWTPs 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 3.050% 241 202403 1779 FP35883011014 Generators WW Fayville asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 311 202403 3.050% sewer main has failure that requires repair/replacement 1780 FP35880092257 **CW Force Main Renovation Central** and restoration repair or replace failure or broken asset ANC WW 360 5.547 202403 1.530% sewer main has failure that requires repair/replacement 1781 FP35101524783 Force Main Renovation Coast and restoration 552 repair or replace failure or broken asset ANC WW 360 202403 1.530% sewer main has failure that requires repair/replacement 1782 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2,997 202403 1.530% sewer main has failure that requires repair/replacement 1783 FP35883011004 Force Mains Fayville and restoration repair or replace failure or broken asset ANC WW 360 620 202403 1.530% sewer main has failure that requires repair/replacement 1784 FP35101025111 Renovate Force Mains Kville and restoration repair or replace failure or broken asset ANC WW 360 795 202403 1.530% sewer main has failure that requires repair/replacement 1785 FP35880092260 CW Gravity Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 361 7,738 202403 1.850% sewer main has failure that requires repair/replacement 1786 FP35101025112 Gravity Main Renovation Kville and restoration ANC WW 398 repair or replace failure or broken asset 361 202403 1.850% sewer main has failure that requires repair/replacement 1787 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset ANC WW 831 202403 1.850% 361 sewer main has failure that requires repair/replacement 1788 FP35883011005 Gravity Mains Fayville and restoration ANC WW repair or replace failure or broken asset 361 288 202403 1.850% sewer main has failure that requires repair/replacement 1789 FP35101577653 **Gravity Mains Coast** and restoration repair or replace failure or broken asset ANC WW 361 483 202403 1.850% sewer service has failure that requires repair/replacement 1790 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 1,194 202403 2.450% sewer service has failure that requires repair/replacement 1791 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset ANC WW 363 1,293 202403 2.450% sewer service has failure that requires repair/replacement 1792 FP35880092316 CE Services WW Central and restoration repair or replace failure or broken asset ANC WW 363 11,174 2.450% 202403

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Line# (a) (b) (c) (d) (e) (g) (h) (i) (j) **NARUC Estimated Estimated Primary** Rate **Asset** In-Service In-service Deprecation Project ID **Project Description Project Reason** Project Scope Division Account Cost Date Rate sewer service has failure that requires repair/replacement 1793 FP35880092321 CW GP Service Line Central and restoration ANC WW repair or replace failure or broken asset 363 11.174 202403 2.450% sewer service has failure that requires repair/replacement 1794 FP35881016650 Services WW West and restoration repair or replace failure or broken asset ANC WW 363 2,844 202403 2.450% sewer service has failure that requires repair/replacement 1795 FP35883016651 Services WW Favville and restoration repair or replace failure or broken asset ANC WW 363 577 202403 2.450% pump equip has failure or reduced function that requires 1796 FP35880092283 CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset ANC WW 59,775 371 202403 7.410% pump equip has failure or reduced function that requires 1797 FP35101524793 **Pumping Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 371 8,489 202403 7.410% pump equip has failure or reduced function that requires 1798 FP35883011012 Pumping Equipment Favville repair/replacement repair or replace failure or broken asset ANC WW 371 2,461 202403 7.410% pump equip has failure or reduced function that requires 1799 FP35101025132 Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 701 202403 7.410% pump equip has failure or reduced function that requires 1800 FP35881025988 **Pumping Equipment West** 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% wwtp equip has failure or reduced function that requires 1803 FP35880092300 CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset ANC WW 380 16,265 202403 2.770% wwtp equip has failure or reduced function that requires 1804 FP35101524787 **WWTP Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 380 7.091 202403 2.770% wwtp equip has failure or reduced function that requires 1805 FP35883011009 WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 380 202403 914 2.770% wwtp equip has failure or reduced function that requires 1806 FP35101025118 WWTP Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 380 3,550 202403 2.770% wwtp equip has failure or reduced function that requires 1807 FP35881025972 **WWTP Equipment West** repair/replacement repair or replace failure or broken asset ANC WW 380 2.480 202403 2.770% spray irrigation field requires repair/replacement or 1808 FP35880092302 CW Spray Irrigation Improvements restoration repair or replace failure or broken asset ANC WW 380 10.432 202403 2.770% spray irrigation field requires repair/replacement or 1809 FP35101524789 Renovate Spray Irrigation Coast 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% Many chemicals used in Central do not have secondary containment and could cause serious environmental 1811 FP35880088733 WWTP Chemical Containment Install 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 394 ANC WW 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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ANC WW

Line# (a) (b) (c) (d) (e) (h) (i) (g) **NARUC Estimated Estimated** Primary Rate Asset In-Service In-service Deprecation Project ID **Project Description Project Reason Project Scope** Division **Account** Cost Date Rate Comm Eqp asset has failure that requires 1825 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 140 202403 6.670% Comm Eqp asset has failure that requires 1826 FP35101528262 Remote Monitoring WW Coast repair/replacement ANC WW repair or replace failure or broken asset 396 124 202403 6.670% Comm Eqp asset has failure that requires 1827 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 18 202403 6.670% Comm Eqp asset has failure that requires 1828 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 191 202403 6.670% Comm Eqp asset has failure that requires 1829 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202403 6.670% driveway, grounds, electrical, structural, lift sta requires 1830 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,403 202404 2.080% driveway, grounds, electrical, structural, lift sta requires 1831 FP35101524782 P5300311: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8,356 202404 2.080% driveway, grounds, electrical, structural, lift sta requires 1832 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33.893 202404 2.080% driveway, grounds, electrical, structural, lift sta requires 1833 FP35881025434 P5300201:Drive.Grnds, Elec. Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,639 202404 2.080% driveway, grounds, electrical, structural, lift sta requires 1834 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS 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 202404 241 3.050% 1840 FP35883011014 Generators WW Fayville 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% sewer main has failure that requires repair/replacement 1842 FP35880092257 CW Force Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 360 5,547 202404 1.530% sewer main has failure that requires repair/replacement 1843 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 552 202404 1.530% sewer main has failure that requires repair/replacement 1844 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2,996 202404 1.530% sewer main has failure that requires repair/replacement 1845 FP35883011004 Force Mains Fayville and restoration repair or replace failure or broken asset ANC WW 360 620 202404 1.530% sewer main has failure that requires repair/replacement 1846 FP35101025111 Renovate Force Mains Kville and restoration repair or replace failure or broken asset ANC WW 360 795 202404 1.530% sewer main has failure that requires repair/replacement 1847 FP35880092260 CW Gravity Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 361 7,738 202404 1.850% sewer main has failure that requires repair/replacement 1848 FP35101025112 Gravity Main Renovation Kville and restoration repair or replace failure or broken asset ANC WW 361 398 202404 1.850% sewer main has failure that requires repair/replacement 1849 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset ANC WW 361 831 202404 1.850%

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Line#

(b)

(c)

Line#	(a)	(b)	(c)	(d)	(e)	(g)	(h)	(i)	(j)
					Rate	NARUC	Estimated In-Service	Estimated	Primary
Dre	oject ID	During the December	Droinet Banna	District O		Asset		In-service	Deprecation
FIC	oject ib	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
1950 ED	25002011005	Crouity Maine, Familla	sewer main has failure that requires repair/replacement		TV.				
1000 FP	35883011005	Gravity Mains Fayville	and restoration	repair or replace failure or broken asset	ANC WW	361	288	202404	1.850%
4054 ED	05404577050	0 1 1 1 0 1	sewer main has failure that requires repair/replacement						
1851 FP	35101577653	Gravity Mains Coast	and restoration	repair or replace failure or broken asset	ANC WW	361	483	202404	1.850%
40E0 ED	25404040040	One the Annal IZ III	sewer service has failure that requires repair/replacement						
1652 FP	35101016646	Services WW Kville	and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202404	2.450%
1052 FD	25404540055	OD Continuities Conti	sewer service has failure that requires repair/replacement						
1000 FP	35101516655	GP Service Line Coast	and restoration	repair or replace failure or broken asset	ANC WW	363 -	1,293	202404	2.450%
40E4 ED4	25000000046	05 0 ' MM 0 (-1	sewer service has failure that requires repair/replacement						
1854 FP3	35880092316	CE Services WW Central	and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
4055 ED	05000000004	014 02 0 1 1 0 1 1	sewer service has failure that requires repair/replacement						
1000 FP3	35880092321	CW GP Service Line Central	and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202404	2.450%
4056 ED	25004040050	O	sewer service has failure that requires repair/replacement						
1000 FP3	35881016650	Services WW West	and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202404	2.450%
4057 500	05000040054	0 : 1484/5 :11	sewer service has failure that requires repair/replacement						
1857 FP3	35883016651	Services WW Fayville	and restoration	repair or replace failure or broken asset	ANC WW	363	577	202404	2.450%
4050 ED0	0500000000	ON 5	pump equip has failure or reduced function that requires						
1858 FP3	35880092283	CW Pumping Equipment WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202404	7.410%
4050 ED	05404504700		pump equip has failure or reduced function that requires						
1859 FP3	35101524793	Pumping Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202404	7.410%
4000 ED			pump equip has failure or reduced function that requires						
1860 FP3	35883011012	Pumping Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202404	7.410%
4004 500	05404005400	- · · · · · · · · · · · · · · · · · · ·	pump equip has failure or reduced function that requires						
1861 FP3	35101025132	Pumping Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202404	7.410%
4000 500			pump equip has failure or reduced function that requires						
	35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202404	7.410%
	35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202404	7.410%
1864 FP3	35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202404	7.410%
1005 550			wwtp equip has failure or reduced function that requires						
1865 FP3	35880092300	CW WWTP Equipment Central	repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,265	202404	2.770%
4000 500	25464564767		wwtp equip has failure or reduced function that requires						
1866 FP3	35101524787	WWTP Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202404	2,770%
4007 500			wwtp equip has failure or reduced function that requires						
1867 FP3	35883011009	WWTP Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202404	2.770%
4000 500			wwtp equip has failure or reduced function that requires						
1868 FP3	35101025118	WWTP Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202404	2.770%
1000 500	.5004005070		wwtp equip has failure or reduced function that requires						
1869 FP3	35881025972	WWTP Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,480	202404	2.770%
4070 500			spray irrigation field requires repair/replacement or						
1870 FP3	35880092302	CW Spray Irrigation Improvements	restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202404	2.770%
4074 500			spray irrigation field requires repair/replacement or						
	35101524789	Renovate Spray Irrigation Coast	restoration	repair or replace failure or broken asset	ANC WW	380	4,746	202404	2.770%
1872 FP3	35881025616	WWTP Effluent Renovations West		repair or replace failure or broken asset	ANC WW	380	136	202404	2.770%
			Many chemicals used in Central do not have secondary						
4070 550		MANATED OL 1 LO 11 11 11 11	containment and could cause serious environmental						
18/3 FP3	35880088733	WWTP Chemical Containment Install	issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202404	2.770%
4074 555		DOWN IS U.S. I. S.							
	35880088796	RC Westfall Rplc Spray Irrigation			ANC WW	380	15,000	202404	2.770%
1875 FP3	35881065448	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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ANC WW

Line# (a) (b) (c) (d) (e) (g) (h) (i) NARUC **Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation **Project ID Project Description** Project Reason Project Scope Division 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% P5300201:Working Tools-NS 1880 FP35881025973 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% Comm Eqp asset has failure that requires 1886 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 140 202404 6.670% Comm Eqp asset has failure that requires 1887 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 125 202404 6.670% Comm Eqp asset has failure that requires 1888 FP35883011013 Remote Monitoring WW Favville repair/replacement repair or replace failure or broken asset ANC WW 396 18 202404 6.670% Comm Eqp asset has failure that requires 1889 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 191 202404 6.670% Comm Egp asset has failure that requires 1890 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202404 6.670% driveway, grounds, electrical, structural, lift sta requires 1891 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3.403 202405 2.080% driveway, grounds, electrical, structural, lift sta requires 1892 FP35101524782 P5300311:Drive.Grnds, Elec. Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8,355 202405 2.080% driveway, grounds, electrical, structural, lift sta requires 1893 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33.892 202405 2.080% driveway, grounds, electrical, structural, lift sta requires 1894 FP35881025434 P5300201:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202405 2.080% driveway, grounds, electrical, structural, lift sta requires 1895 FP35883011002 P5300301:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202405 2.080% Many facilities have small repair jobs needed along the 1896 FP35880088765 WWTP Fence Replacements Misc. Fence Repairs, section replacement fence rows ANC WW 354 5.000 202405 2.080% 1897 FP35101521126 Boque 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% Project scope will vary by site and/or State/Federal 1899 FP35900188833 SAFE ANC WW Improvement Marker To ensure safety at all Aqua sites 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 Favville 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% sewer main has failure that requires repair/replacement 1906 FP35880092257 **CW Force Main Renovation Central** and restoration repair or replace failure or broken asset ANC WW 360 5.547 202405 1.530%

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Line#

Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
					Rate	Asset	In-Service	In-service	Deprecation
Proje	ect ID	Project Description	Project Reason	Project Scope	Division	Account	Cost	Date	Rate
4007 ED05	-104504700	F W. B	sewer main has failure that requires repair/replacement						
1907 FP35	5101524783	Force Main Renovation Coast	and restoration	repair or replace failure or broken asset	ANC WW	360	551	202405	1.530%
1009 ED25	5881025437	Force Main Bonnyation Wash	sewer main has failure that requires repair/replacement						
1900 1 7 33	0001020437	Force Main Renovation West	and restoration sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	2,996	202405	1.530%
1909 FP35	883011004	Force Mains Fayville	and restoration	repair or replace failure or broken asset	ANC 1404	200	600	202405	4.5000/
		. oros mano rayvino	sewer main has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	360	620	202405	1.530%
1910 FP35	5101025111	Renovate Force Mains Kville	and restoration	repair or replace failure or broken asset	ANC WW	360	796	202405	1.530%
			sewer main has failure that requires repair/replacement	repair of replace failure of broken accor	7110 1111	300	755	202403	1.55070
1911 FP35	880092260	CW Gravity Main Renovation Central	and restoration	repair or replace failure or broken asset	ANC WW	361	7,738	202405	1.850%
			sewer main has failure that requires repair/replacement				,		177
1912 FP35	101025112	Gravity Main Renovation Kville	and restoration	repair or replace failure or broken asset	ANC WW	361	398	202405	1.850%
4040 ED05	004005400	0 2 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	sewer main has failure that requires repair/replacement						
1913 FP35	881025439	Gravity Main Renovation West	and restoration	repair or replace failure or broken asset	ANC WW	361	831	202405	1.850%
1914 FP35	992011005	Crowity Maine, Farmille	sewer main has failure that requires repair/replacement						
1914 1 1 33	000011000	Gravity Mains Fayville	and restoration	repair or replace failure or broken asset	ANC WW	361	288	202405	1.850%
1915 FP35	101577653	Gravity Mains Coast	sewer main has failure that requires repair/replacement and restoration	roppis or roplose failure or broken accet	ANIO IARAI	004	40.4	000405	4.0500/
10.01.00	101011000	Cravity Mains Coast	sewer service has failure that requires repair/replacemen	repair or replace failure or broken asset	ANC WW	361	484	202405	1.850%
1916 FP35	101016646	Services WW Kville	and restoration	repair or replace failure or broken asset	ANC WW	363	1,194	202405	2.450%
			sewer service has failure that requires repair/replacemen		ANC WW	303	1,134	202403	2.450 /0
1917 FP35	101516655	GP Service Line Coast	and restoration	repair or replace failure or broken asset	ANC WW	363	1,293	202405	2.450%
			sewer service has failure that requires repair/replacemen				.,		4,10070
1918 FP35	880092316	CE Services WW Central	and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
4040 ED05	000000004		sewer service has failure that requires repair/replacemen	t					
1919 FP358	880092321	CW GP Service Line Central	and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202405	2.450%
1920 FP358	881016650	Services WW West	sewer service has failure that requires repair/replacemen						
1920 1 1 330	001010030	Services vvvv vvest	and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202405	2.450%
1921 FP358	883016651	Services WW Fayville	sewer service has failure that requires repair/replacement and restoration	repair or replace failure or broken asset	AND MAA	262	577	202405	0.4500/
		oo maaa mir ay ma	pump equip has failure or reduced function that requires	repair of replace failure of broken asset	ANC WW	363	577	202405	2.450%
1922 FP358	880092283	CW Pumping Equipment WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202405	7.410%
			pump equip has failure or reduced function that requires	repair or replace reliate or protest asset	7110 1111	371	33,773	202403	7.41070
1923 FP351	101524793	Pumping Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	371	8,489	202405	7.410%
			pump equip has failure or reduced function that requires				5, .55		
1924 FP358	883011012	Pumping Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202405	7.410%
4005 ED05	10100-100		pump equip has failure or reduced function that requires						
1925 FP351	101025132	Pumping Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202405	7.410%
1926 FP358	881025088	Pumping Equipment West	pump equip has failure or reduced function that requires						
1920 FP350		SSIC Replace LS/WWTP Pumps	repair/replacement Replace pumps & motors when they fail	repair or replace failure or broken asset	ANC WW	371	5,501	202405	7.410%
1928 FP358		SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor Replace pump/motor	ANC WW	371	2,667	202405	7.410%
5 500		while	wwtp equip has failure or reduced function that requires	replace pulliphilotol	ANC WW	371	10,417	202405	7.410%
1929 FP358	880092300	CW WWTP Equipment Central	repair/replacement	repair or replace failure or broken asset	ANC WW	380	16,266	202405	2.770%
			wwtp equip has failure or reduced function that requires	The standard standard of property	, 1140 AAAA	500	10,200	202400	2.11070
1930 FP351	101524787	WWTP Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202405	2.770%
			wwtp equip has failure or reduced function that requires				. 1 /		
1931 FP358	383011009	WWTP Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202405	2.770%

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Project ID Project Description Project Description Project Description Project Section Pro	Line#	(a)	(b)	(c)	(d)	(e)	(g) NARUC	(h) Estimated	(i) Estimated	(j) Primary
### SEPSENDIAGE WWTP Equipment Kivite wwtp dough has failure or instances function that inequires repair/replacement or instances function that inequires repair/replacement or instances function that inequires repair/replacement or replace failure or broken asset ANC WW 350 2,480 2024d5 2024d5						Rate	Asset	In-Service	In-service	Deprecation
1933 FP3980002302 WWTP Equipment West	Pro	oject ID	Project Description			Division	Account	Cost	Date	Rate
1935 F795101024729	1932 FP3	35101025118	WWTP Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202405	2.770%
1935 FP3680002302 CW Spray Impation Improvements restoration respir or replace failure or broken asset respir or replace f	1933 FP3	35881025972	WWTP Equipment West	repair/replacement		ANC WW	380	2,480	202405	2.770%
Page	1934 FP3	35880092302	CW Spray Irrigation Improvements	restoration	repair or replace failure or broken asset	ANC WW	380	10,432	202405	2.770%
1930 FP388008773 WINTP CFfluent Renovations West Many characters can be asset than 5 failure that requires repair/epiacement Many characters (many characters) Many characters (many containment and could cause serious environmental lisease WINTP Chemical Containment Install Sease Many containment and could cause serious environmental lisease WINTP Chemical Containment Install Sease Many containment and could cause serious environmental lisease Many containments in chemical storage arease ANC WW 380 20,000 202405 1939 FP3951015251112 Gind Villas Rebuilde Pillare Many containments in chemical storage arease ANC WW 380 20,000 202405 1939 FP39580088975 SSIC Planned Blankhotor Rpic Mark Replace blowers/motors due to failure Replace blowers/motors d	1935 FP3	35101524789	Renovate Spray Irrigation Coast	, , , , , , , , , , , , , , , , , , , ,	repair or replace failure or broken asset	ANC WW	380	4 746	202405	2.770%
1938 PP3580088855 SSIC Planned BluMkotor Rpic Mark			WWTP Effluent Renovations West	Many chemicals used in Central do not have secondary	·					
1938 PF93510122112 Death Window Ripic Mark Replace blowers/motors due to faiture Replace blowers/motors ANC WW 380 8.33 202405 40445 404			WWTP Chemical Containment Install	issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202405	2.770%
1940 FP35810154789 P3503011-Writing Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 41 202405	1938 FP3	35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW		25,000	202405	2.770%
1940 PF36881085448 SSIC Planned BlwMotor Rpic Mark Replace blower/motors due to failure Replace fail	1939 FP3	35101521112	Grand Villas Rebuild Filters	filters at the end of their useful life and are problematic	replace filters	ANC MAN	390	25,000	202405	2.770%
1941 P795101054795				·	•					2.770%
1942 FP35880110101 P53003011/Norsing Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 383 230 203045 1944 FP3588002517 1944 FP3588002517 1948 FP3588002517 1948 FP3588002517 1948 FP3588002517 1948 FP3588002527 1948 FP3588002517 1948 FP3588002528 1948				·	· ·					5.000%
1943 FP35101025127 P53000271 Working Tools NS Tools used in the repair of assets Purchase or replace tools ANC WW 333 243 202405 1944 FP3588002577 P53000111 Working Tools NS Tools used in the repair of assets Purchase or replace tools ANC WW 333 243 202405 1946 FP35881025973 P5300011 Working Tools NS Tools used in the repair of assets Purchase or replace tools ANC WW 333 257 202405 1946 FP35881025973 P5300011 Lab Equipment NS Lab equipment need perform testing as required Lab equipment need perform testing as					• • • • • • • • • • • • • • • • • • •					5.000%
1944 P758800265797 P5300011 Vindring Tools-NS Tools used in the repair of assets Purchase or replace tools ANC WW 393 445 202405 1946 P758880105971 P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P1400005671 P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P140005671 P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment-NS Lab equipment need perform itseling as required P5300311 Lab Equipment need perform itseling as r					· · · · · · · · · · · · · · · · · · ·					5.000%
1945 PF358810259873 P53002011-Unive_Grads, Elec, Structure/LS P53002011-Drive_Grads, Elec, Structure/LS P53000000000000000000000000000000000000					•					5.000%
1946 F735880110112 P\$300311;Lab Equipment-NS Lab equipment need perform testing as required perform testing				!	•					5.000%
1947 F735880027657 P\$300111-Lab Equipment-NS Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 164 202405 ANC WW 395 165 ANC WW 396 164 202405 ANC WW 396 164										5.000%
1948 FP35101025128 P53002211.bb Equipment-NS Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 238 202405					· · · · · · · · · · · · · · · · · · ·					
1949 FP351011025128 P53002011:Lab Equipment-NS Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 394 361 202405					· · · · · · · · · · · · · · · · · · ·					5.000%
1950 FP35881093754 P5300201:Lab Equipment-NS										5.000% 5.000%
Comm Eqp asset has failure that requires repair/replacement repair or replace failure or broken asset ANC WW 396 125 202405 ANC WW 396 18 202405 ANC WW 396 18 202405 Remote Monitoring WW Kille repair/replacement repair/replacement repair/replacement repair/replacement repair or replace failure or broken asset ANC WW 396 18 202405 ANC WW 396 191 202405 ANC WW 396 192 202405 ANC WW 396 191 202405 ANC WW 396 192 202405 ANC WW 396 192 202405 ANC WW 396 192 202405 ANC WW 396 193 202406 ANC WW 396 193 202406 ANC WW 396 193 202406 ANC WW 396 194 202405 ANC WW 396 194 202406 ANC WW 396 194 202406 ANC WW 396 194 20240										5.000%
Comm Eqp asset has failure that requires repair or replace failure or broken asset ANC WW 396 125 202405 Remote Monitoring WW Fayville repair/replacement comm Eqp asset has failure that requires repair or replace failure or broken asset ANC WW 396 18 202405 Remote Monitoring WW Kyille repair/replacement comm Eqp asset has failure that requires repair or replace failure or broken asset ANC WW 396 191 202405 Remote Monitoring WW Wille repair/replacement repair/replacement repair/replacement repair/replacement driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202405 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset repair or replace failure or broken asset ANC WW 396 43 202406 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset repair or replace failure or broken asset ANC WW 354 8,355 202406 Remote Monitoring WW West ANC WW 354 3,404 202406 Remote Monitoring WW West Remote Monitoring WW West repair or replace failure or broken asset repair or replace failure or broken asset RANC WW 354 8,355 202406 Remote Monitoring WW West Remote Monitoring WW Remote Remote Monitoring WW Remote Monitoring WW Remote Remote Remote Remote Remote Rem					repair of replace failure of broken asset	ANC WWW	334	301	202403	5.000%
Comm Eqp asset has failure that requires repair/replacement requires repair/replacement repair/replace repair or replace failure or broken asset ANC WW 354 3,892 202406 repair or replace failure or broken asset repair/replace repair or replace failure or broken asset repair			Remote Monitoring WW Central	·	repair or replace failure or broken asset	ANC WW	396	141	202405	6.670%
Comm Eqp asset has failure that requires repair/replacement comm Eqp asset has failure that requires repair/replace comm Eqp asset has failure that requires repair/replace comm Eqp asset has failure that requires repair/replace driveway, grounds, electrical, structural, lift sta requires repair/replace community (repair or replace failure or broken asset and Equire or proken asset and Equire or replace failure or broken asset and Equire or proken asset and Equire or replace failure or broken asset and Equire or proken asset and Equir	1952 FP3	35101528262	•	· · · · · · · · · · · · · · · · · · ·	repair or replace failure or broken asset	ANC WW	396	125	202405	6.670%
Comm Eqp asset has failure that requires repair/replacement driveway, grounds, electrical, structural, lift star requires repair/replace driveway, grounds, electrical, structural, lift star requires repair or replace failure or broken asset ANC WW 396 43 202405 ANC WW 354 3,404 202406 Anchorated a sepair/replace repair or replace failure or broken asset ANC WW 354 3,404 202406 Anchorated a sepair or replace failure or broken asset and the sep	1953 FP3	35883011013	Remote Monitoring WW Fayville		repair or replace failure or broken asset	ANC WW	396	18	202405	6.670%
driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset 1956 FP35101025107 P5300221: Drive,Grnds, Elec, Structure/LS 1957 FP35101524782 P5300311:Drive,Grnds, Elec, Structure/LS 1958 FP35880092265 P5300101:Drive,Grnds, Elec, Structure/LS 1959 FP35881025434 P5300201:Drive,Grnds, Elec, Structure/LS 1959 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS 1950 FP35883010020 P530001:Drive,Grnds, Elec, Structure/LS 1950 FP35883010020 P530001:Drive,Grnds, Elec, Struc	1954 FP3	35101025129	Remote Monitoring WW Kville	· · · · · · · · · · · · · · · · · · ·	repair or replace failure or broken asset	ANC WW	396	191	202405	6.670%
driveway, grounds, electrical, structural, lift sta requires repair/replace driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset 1958 FP35880092265 P5300101:Drive,Grnds, Elec, Structure/LS P5300201:Drive,Grnds, Elec, Structure/LS P5300301:Drive,Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202406 P5300301:Drive,Grnds, Elec, Structure/LS P5300	1955 FP3	35881025986	Remote Monitoring WW West	• •	repair or replace failure or broken asset	ANC WW	396	43	202405	6.670%
driveway, grounds, electrical, structural, lift sta requires repair/replace repair or replace failure or broken asset P5300101:Drive,Grnds, Elec, Structure/LS P5300201:Drive,Grnds, Elec, Structure/LS P5300201:Drive,Grnds, Elec, Structure/LS P5300201:Drive,Grnds, Elec, Structure/LS P5300301:Drive,Grnds, Elec, Structure/LS P5300301:Drive,Grnds, Elec, Structure/LS P5300301:Drive,Grnds, Elec, Structure/LS P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202406 driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 1,147 202406 P6300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202406 P6300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 354 375,000 202406 Add coating to WWTP ANC WW 354 37892 202406			P5300221: Drive,Grnds, Elec, Structure/LS	• •	repair or replace failure or broken asset	ANC WW	354	3,404	202406	2.080%
1958 FP35880092265 P5300101:Drive,Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 33,892 202406 1959 FP35881025434 P5300201:Drive,Grnds, Elec, Structure/LS repair/replace driveway, grounds, electrical, structural, lift sta requires repair or replace failure or broken asset ANC WW 354 9,638 202406 1960 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202406 1961 FP35883088825 Woodlake Renovate Lift Stations rehab equipment at end of useful life replace pumps ANC WW 354 25,000 202406 1962 FP35101013497 WWTP Painting/Coating Kville Prevent plants from rotting/developing holes Add coating to WWTP ANC WW 354 75,000 202406	1957 FP3	55101524782	P5300311:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	8,355	202406	2.080%
P5300201:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202406 driveway, grounds, electrical, structural, lift sta requires 1960 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202406 1961 FP35883088825 Woodlake Renovate Lift Stations rehab equipment at end of useful life replace pumps ANC WW 354 25,000 202406 1962 FP35101013497 WWTP Renoting/Coating Kville Prevent plants from rotting/developing holes Add coating to WWTP ANC WW 354 75,000 202406	1958 FP3	55880092265	P5300101:Drive,Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	33,892	202406	2.080%
1960 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 1,147 202406 1961 FP35883088825 Woodlake Renovate Lift Stations rehab equipment at end of useful life replace pumps ANC WW 354 25,000 202406 1962 FP35101013497 WWTP Painting/Coating Kville Prevent plants from rotting/developing holes Add coating to WWTP ANC WW 354 75,000 202406	1959 FP3	5881025434	P5300201: Drive, Grnds, Elec, Structure/LS	repair/replace	repair or replace failure or broken asset	ANC WW	354	9,638	202406	2.080%
1961 FP35883088825 Woodlake Renovate Lift Stations rehab equipment at end of useful life replace pumps ANC WW 354 25,000 202406 1962 FP35101013497 WWTP Painting/Coating Kville Prevent plants from rotting/developing holes Add coating to WWTP ANC WW 354 75,000 202406	1960 FP3	5883011002	P5300301:Drive,Grnds, Elec, Structure/LS	· · · · · · · · · · · · · · · · · · ·	repair or replace failure or broken asset	ANC WW	354	1 147	202406	2.080%
1962 FP35101013497 WWTP Painting/Coating Kville Prevent plants from rotting/developing holes Add coating to WWTP ANC WW 354 75,000 202406	1961 FP3	5883088825	Woodlake Renovate Lift Stations	· ·				· ·		2.080%
4000 FD00004007 NAMED OL LT LD	1962 FP3	5101013497	WWTP Painting/Coating Kville					·		2.080%
1903 1 P 3000 103 102 1 WWW 1 P 3 1000 1 Talk Rendvations Preparedness for when waits deteriorate Replace rotten steel on WWV 1 Ps ANC WW 354 4 118 2002 105	1963 FP35	5881051827	WWTP Steel Tank Renovations	Preparedness for when walls deteriorate	Replace rotten steel on WWTPs	ANC WW	354	4,018	202406	2.080%

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ANC WW

Line# (a) (b) (c) (d) (e) (g) (h) (i) (j) **NARUC Estimated Estimated** Primary Rate **Asset** In-Service In-service Deprecation Project ID **Project Description** Project Reason **Project Scope** Division Account Cost Date 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% sewer main has failure that requires repair/replacement 1969 FP35880092257 CW Force Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 360 5,546 202406 1.530% sewer main has failure that requires repair/replacement 1970 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 551 202406 1.530% sewer main has failure that requires repair/replacement 1971 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2,996 202406 1.530% sewer main has failure that requires repair/replacement 1972 FP35883011004 Force Mains Fayville and restoration repair or replace failure or broken asset ANC WW 360 620 202406 1.530% sewer main has failure that requires repair/replacement 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% sewer main has failure that requires repair/replacement 1975 FP35880092260 CW Gravity Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 361 7,738 202406 1.850% sewer main has failure that requires repair/replacement 1976 FP35101025112 **Gravity Main Renovation Kville** and restoration repair or replace failure or broken asset ANC WW 361 398 202406 1.850% sewer main has failure that requires repair/replacement 1977 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset ANC WW 361 831 202406 1.850% sewer main has failure that requires repair/replacement Gravity Mains Fayville 1978 FP35883011005 and restoration repair or replace failure or broken asset ANC WW 361 288 202406 1.850% sewer main has failure that requires repair/replacement 1979 FP35101577653 **Gravity Mains Coast** and restoration repair or replace failure or broken asset ANC WW 361 484 202406 1.850% sewer service has failure that requires repair/replacement 1980 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 1,194 202406 2.450% sewer service has failure that requires repair/replacement 1981 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset ANC WW 363 1,293 2.450% 202406 sewer service has failure that requires repair/replacement 1982 FP35880092316 CE Services WW Central and restoration repair or replace failure or broken asset ANC WW 363 11,174 202406 2.450% sewer service has failure that requires repair/replacement 1983 FP35880092321 CW GP Service Line Central and restoration repair or replace failure or broken asset ANC WW 363 11,174 202406 2.450% sewer service has failure that requires repair/replacement 1984 FP35881016650 Services WW West and restoration repair or replace failure or broken asset ANC WW 363 2,844 202406 2.450% sewer service has failure that requires repair/replacement 1985 FP35883016651 Services WW Fayville and restoration repair or replace failure or broken asset ANC WW 363 577 202406 2.450% pump equip has failure or reduced function that requires 1986 FP35880092283 CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset ANC WW 371 59,775 202406 7.410% pump equip has failure or reduced function that requires 1987 FP35101524793 **Pumping Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 371 8,489 202406 7.410% pump equip has failure or reduced function that requires 1988 FP35883011012 Pumping Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 371 2,461 202406 7.410%

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Line#

(a)

(b)

(c) (d) (e) (g) (h) (i) (j) **NARUC Estimated Estimated Primary** Rate Asset In-Service In-service Deprecation Project ID **Project Description** Project Reason **Project Scope** Division Account Cost Date Rate pump equip has failure or reduced function that requires 1989 FP35101025132 Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 701 202406 7.410% pump equip has failure or reduced function that requires 1990 FP35881025988 Pumping Equipment West 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 10,417 202406 7.410% 371 wwtp equip has failure or reduced function that requires 1993 FP35880092300 CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset ANC WW 380 16,266 202406 2.770% wwtp equip has failure or reduced function that requires 1994 FP35101524787 WWTP Equipment Coast repair/replacement repair or replace failure or broken asset ANC WW 380 202406 2.770% 7,091 wwtp equip has failure or reduced function that requires 1995 FP35883011009 WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 380 914 202406 2.770% wwtp equip has failure or reduced function that requires 1996 FP35101025118 WWTP Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 380 3,550 202406 2.770% wwtp equip has failure or reduced function that requires 1997 FP35881025972 **WWTP Equipment West** repair/replacement 2,479 repair or replace failure or broken asset ANC WW 380 202406 2.770% spray irrigation field requires repair/replacement or 1998 FP35880092302 CW Spray Irrigation Improvements restoration repair or replace failure or broken asset ANC WW 380 10,431 202406 2.770% spray irrigation field requires repair/replacement or 1999 FP35101524789 Renovate Spray Irrigation Coast 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 2001 FP35880088733 WWTP Chemical Containment Install Install new containments in chemical storage areas ANC WW 380 202406 10.000 2.770% 2002 FP35881065448 SSIC Planned Blw/Motor Rpic Mark Replace blower/blower motor Replace blowers/motors due to failure 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 202406 5.000% 164 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% Comm Eqp asset has failure that requires 2013 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 141 202406 6.670% Comm Eqp asset has failure that requires 2014 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 125 202406 6.670% Comm Eqp asset has failure that requires 2015 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 19 202406 6.670% Comm Eqp asset has failure that requires 2016 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 192 202406 6.670% Comm Eqp asset has failure that requires 2017 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202406 6.670% driveway, grounds, electrical, structural, lift sta requires 2018 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3,404 202407 2.080% driveway, grounds, electrical, structural, lift sta requires 2019 FP35101524782 P5300311: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8,356 202407 2.080%

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Line#

(a) (b) (c) (d) (h) (i) (e) (g) (i) **Estimated NARUC Estimated** Primary Rate **Asset** In-Service In-service Deprecation Project ID **Project Reason Project Description Project Scope** Division Account Cost Date Rate driveway, grounds, electrical, structural, lift sta requires 2020 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33,892 2.080% 202407 driveway, grounds, electrical, structural, lift sta requires 2021 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair or replace failure or broken asset ANC WW 354 9.638 202407 2.080% driveway, grounds, electrical, structural, lift sta requires 2022 FP35883011002 P5300301:Drive,Grnds, Elec, Structure/LS 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% Many facilities have small repair jobs needed along the 2025 FP35880088765 WWTP Fence Replacements Misc. Fence Repairs, section replacement 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 550 202407 355 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 Favville asset has failure or requires timely repair/replacement repair or replace failure or broken asset ANC WW 355 312 202407 3.050% sewer main has failure that requires repair/replacement 2035 FP35880092257 **CW Force Main Renovation Central** and restoration repair or replace failure or broken asset ANC WW 360 5,546 202407 1.530% sewer main has failure that requires repair/replacement 2036 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 202407 1.530% 551 sewer main has failure that requires repair/replacement 2037 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2.996 202407 1.530% sewer main has failure that requires repair/replacement 2038 FP35883011004 Force Mains Favville and restoration repair or replace failure or broken asset ANC WW 360 619 202407 1.530% sewer main has failure that requires repair/replacement 2039 FP35101025111 Renovate Force Mains Kville and restoration repair or replace failure or broken asset ANC WW 360 796 202407 1.530% sewer main has failure that requires repair/replacement 2040 FP35880092260 CW Gravity Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 361 7,737 202407 1.850% sewer main has failure that requires repair/replacement 2041 FP35101025112 **Gravity Main Renovation Kville** and restoration repair or replace failure or broken asset ANC WW 398 361 202407 1.850% sewer main has failure that requires repair/replacement 2042 FP35881025439 Gravity Main Renovation West and restoration repair or replace failure or broken asset ANC WW 361 831 202407 1.850% sewer main has failure that requires repair/replacement 2043 FP35883011005 Gravity Mains Fayville and restoration repair or replace failure or broken asset ANC WW 288 361 202407 1.850% sewer main has failure that requires repair/replacement 2044 FP35101577653 **Gravity Mains Coast** and restoration repair or replace failure or broken asset ANC WW 361 484 202407 1.850% sewer service has failure that requires repair/replacement 2045 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 1.194 202407 2.450% sewer service has failure that requires repair/replacement 2046 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset ANC WW 363 1,293 202407 2.450%

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ne# (a)	(b) Project Description	(c) Project Reason	(d) Project Scope	(e) Rate Division	(g) NARUC Asset Account	(h) Estimated In-Service Cost	(i) Estimated In-service Date	(j) Primary Deprecation Rate
		sewer service has failure that requires repair/replacement		DIVISION	Account	Cost	Date	Nate
047 FP35880092316	CE Services WW Central	and restoration	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
048 FP35880092321	CIM CD Conting Line Control	sewer service has failure that requires repair/replacemer						
040 1 533600092321	CW GP Service Line Central	and restoration sewer service has failure that requires repair/replacemer	repair or replace failure or broken asset	ANC WW	363	11,174	202407	2.450%
049 FP35881016650	Services WW West	and restoration	repair or replace failure or broken asset	ANC WW	363	2,844	202407	2.450%
		sewer service has failure that requires repair/replacemer		7.110 1111	000	2,044	202-07	2,43070
050 FP35883016651	Services WW Fayville	and restoration	repair or replace failure or broken asset	ANC WW	363	577	202407	2.450%
054 5000000000000	01415	pump equip has failure or reduced function that requires						
051 FP35880092283	CW Pumping Equipment WW Central	repair/replacement	repair or replace failure or broken asset	ANC WW	371	59,775	202407	7.410%
052 FP35101524793	Pumping Equipment Coast	pump equip has failure or reduced function that requires repair/replacement	rongir or ronland failure or broken accet	A NIC VAGA	074	0.400	000407	7 4400/
552 11 66 16 162 11 66	r umping Equipment obast	pump equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	371	8,489	202407	7.410%
053 FP35883011012	Pumping Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	2,461	202407	7.410%
		pump equip has failure or reduced function that requires			0, ,	2, 101	202 107	7.11070
054 FP35101025132	Pumping Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	371	701	202407	7.410%
DEE EDSERO4035000	Duranian Environment Want	pump equip has failure or reduced function that requires						
055 FP35881025988	Pumping Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	371	5,501	202407	7.410%
56 FP35101588865	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	replace SSIC eqiupment	ANC WW	371	15,000	202407	7.410%
57 FP35101088859	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	2,667	202407	7.410%
58 FP35881088960	SSIC Replace LS/WWTP Pumps	Replace pumps & motors when they fail	Replace pump/motor	ANC WW	371	10,417	202407	7.410%
59 FP35880092300	CW WWTP Equipment Central	wwtp equip has failure or reduced function that requires repair/replacement	annois an amhain failtim an bailt an ann a	441014541	200	40.00=		
71 00000002000	Ovv vvvv II Equipment Central	wwtp equip has failure or reduced function that requires	repair or replace failure or broken asset	ANC WW	380	16,265	202407	2.770%
60 FP35101524787	WWTP Equipment Coast	repair/replacement	repair or replace failure or broken asset	ANC WW	380	7,091	202407	2.770%
	4 1	wwtp equip has failure or reduced function that requires	repair of replace failure of broken asset	ANO WW	300	7,091	202407	2.77070
61 FP35883011009	WWTP Equipment Fayville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	914	202407	2.770%
		wwtp equip has failure or reduced function that requires						
62 FP35101025118	WWTP Equipment Kville	repair/replacement	repair or replace failure or broken asset	ANC WW	380	3,550	202407	2.770%
00 5505004005050		wwtp equip has failure or reduced function that requires						
63 FP35881025972	WWTP Equipment West	repair/replacement	repair or replace failure or broken asset	ANC WW	380	2,479	202407	2.770%
64 FP35880092302	CW Spray Irrigation Improvements	spray irrigation field requires repair/replacement or						
04 1 733000092302	CW Spray Irrigation Improvements	restoration spray irrigation field requires repair/replacement or	repair or replace failure or broken asset	ANC WW	380	10,431	202407	2.770%
65 FP35101524789	Renovate Spray Irrigation Coast	restoration	ropair or roplace failure or broken appet	A NIC VARAL	200	4 747	000407	0.7700/
66 FP35881025616	WWTP Effluent Renovations West	asset has failure that requires repair/replacement	repair or replace failure or broken asset	ANC WW	380	4,747	202407	2,770%
000 11 0000 10250 10	VVVVII LIIIdelit (Cellovations vvest	Many chemicals used in Central do not have secondary	repair or replace failure or broken asset	ANC WW	380	136	202407	2.770%
		containment and could cause serious environmental						
67 FP35880088733	WWTP Chemical Containment Install	issues	Install new containments in chemical storage areas	ANC WW	380	10,000	202407	2.770%
68 FP35880088855	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace with new	ANC WW		•		
69 FP35881065448	SSIC Planned Blw/Motor Rplc Mark	Replace blowers/motors due to failure	Replace blower/blower motor	ANC WW	380	25,000	202407	2.770%
70 FP35101524790	P5300311:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools		380	8,333	202407	2.770%
71 FP35883011010	P5300301:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	192	202407	5.000%
72 FP35101025127	P5300221:Working Tools-NS	Tools used in the repair of assets	•	ANC WW	393	41	202407	5.000%
73 FP35880026570	P5300101:Working Tools-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	239	202407	5.000%
74 FP35881025973	P5300201:Working Tools-NS	· •	Purchase or replace tools	ANC WW	393	445	202407	5.000%
75 FP35883011011	P5300313:Lab Equipment-NS	Tools used in the repair of assets	Purchase or replace tools	ANC WW	393	579	202407	5.000%
76 FP35880026571	P5300101:Lab Equipment-NS	Lab equipment need perform testing as required	repair or replace failure or broken asset	ANC WW	394	274	202407	5.000%
77 FP35101524791	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%
11 [53]0[324/9]	F00000 FLEAD Equipment-NO	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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ANC WW

Line# (a) (b) (c) (d) (e) (g) (h) (i) (j) **Estimated NARUC Estimated Primary** Rate Asset In-Service In-service Deprecation **Project ID Project Description Project Reason Project Scope** Division Account Cost Date Rate 2078 FP35101025128 P5300221:Lab Equipment-NS Lab equipment need perform testing as required repair or replace failure or broken asset ANC WW 237 394 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% Comm Eqp asset has failure that requires 2080 FP35880027406 Remote Monitoring WW Central repair/replacement repair or replace failure or broken asset ANC WW 396 141 202407 6.670% Comm Eqp asset has failure that requires 2081 FP35101528262 Remote Monitoring WW Coast repair/replacement repair or replace failure or broken asset ANC WW 396 125 202407 6.670% Comm Eqp asset has failure that requires 2082 FP35883011013 Remote Monitoring WW Fayville repair/replacement repair or replace failure or broken asset ANC WW 396 19 202407 6.670% Comm Eqp asset has failure that requires 2083 FP35101025129 Remote Monitoring WW Kville repair/replacement repair or replace failure or broken asset ANC WW 396 192 202407 6.670% Comm Eqp asset has failure that requires 2084 FP35881025986 Remote Monitoring WW West repair/replacement repair or replace failure or broken asset ANC WW 396 43 202407 6.670% driveway, grounds, electrical, structural, lift sta requires 2085 FP35101025107 P5300221: Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 3.404 202408 2.080% driveway, grounds, electrical, structural, lift sta requires 2086 FP35101524782 P5300311:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 8.356 202408 2.080% driveway, grounds, electrical, structural, lift sta requires 2087 FP35880092265 P5300101:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 33,892 202408 2.080% driveway, grounds, electrical, structural, lift sta requires 2088 FP35881025434 P5300201:Drive, Grnds, Elec, Structure/LS repair/replace repair or replace failure or broken asset ANC WW 354 9,638 202408 2.080% driveway, grounds, electrical, structural, lift sta requires 2089 FP35883011002 P5300301:Drive.Grnds. Elec. Structure/LS 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% Project scope will vary by site and/or State/Federal 2094 FP35900188833 SAFE ANC WW Improvement Marker To ensure safety at all Agua sites 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 Favville 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% sewer main has failure that requires repair/replacement 2102 FP35880092257 CW Force Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 360 5,546 202408 1.530% sewer main has failure that requires repair/replacement 2103 FP35101524783 Force Main Renovation Coast and restoration repair or replace failure or broken asset ANC WW 360 551 202408 1.530% sewer main has failure that requires repair/replacement 2104 FP35881025437 Force Main Renovation West and restoration repair or replace failure or broken asset ANC WW 360 2.996 202408 1.530% sewer main has failure that requires repair/replacement 2105 FP35883011004 Force Mains Fayville and restoration repair or replace failure or broken asset ANC WW 360 619 202408 1.530%

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ANC WW

Line# (b) (c) (d) (e) (g) (h) (i) - (j) NARUC **Estimated Estimated** Primary Rate Asset In-Service In-service Deprecation Project ID **Project Description Project Reason Project Scope** Division Account Cost Date Rate sewer main has failure that requires repair/replacement 2106 FP35101025111 Renovate Force Mains Kville and restoration ANC WW repair or replace failure or broken asset 360 796 202408 1.530% sewer main has failure that requires repair/replacement 2107 FP35880092260 CW Gravity Main Renovation Central and restoration repair or replace failure or broken asset ANC WW 361 7.737 202408 1.850% sewer main has failure that requires repair/replacement 2108 FP35101025112 Gravity Main Renovation Kville and restoration repair or replace failure or broken asset ANC WW 361 398 202408 1.850% sewer main has failure that requires repair/replacement 2109 FP35881025439 **Gravity Main Renovation West** and restoration repair or replace failure or broken asset ANC WW 361 831 202408 1.850% sewer main has failure that requires repair/replacement 2110 FP35883011005 Gravity Mains Fayville and restoration repair or replace failure or broken asset ANC WW 361 288 202408 1.850% sewer main has failure that requires repair/replacement 2111 FP35101577653 **Gravity Mains Coast** and restoration repair or replace failure or broken asset ANC WW 361 484 202408 1.850% sewer service has failure that requires repair/replacement 2112 FP35101016646 Services WW Kville and restoration repair or replace failure or broken asset ANC WW 363 1,194 202408 2.450% sewer service has failure that requires repair/replacement 2113 FP35101516655 **GP Service Line Coast** and restoration repair or replace failure or broken asset ANC WW 363 1,293 202408 2.450% sewer service has failure that requires repair/replacement 2114 FP35880092316 CE Services WW Central and restoration repair or replace failure or broken asset ANC WW 363 11,174 202408 2.450% sewer service has failure that requires repair/replacement 2115 FP35880092321 CW GP Service Line Central and restoration repair or replace failure or broken asset ANC WW 363 11,174 202408 2.450% sewer service has failure that requires repair/replacement 2116 FP35881016650 Services WW West and restoration repair or replace failure or broken asset ANC WW 363 2.844 202408 2.450% sewer service has failure that requires repair/replacement 2117 FP35883016651 Services WW Fayville and restoration repair or replace failure or broken asset ANC WW 363 577 202408 2.450% pump equip has failure or reduced function that requires 2118 FP35880092283 CW Pumping Equipment WW Central repair/replacement repair or replace failure or broken asset ANC WW 371 59,775 202408 7.410% pump equip has failure or reduced function that requires 2119 FP35101524793 Pumping Equipment Coast repair/replacement repair or replace failure or broken asset ANC WW 371 8,489 202408 7.410% pump equip has failure or reduced function that requires 2120 FP35883011012 Pumping Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 371 2.461 202408 7.410% pump equip has failure or reduced function that requires 2121 FP35101025132 Pumping Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 371 701 202408 7.410% pump equip has failure or reduced function that requires 2122 FP35881025988 **Pumping Equipment West** repair/replacement repair or replace failure or broken asset ANC WW 371 5,501 202408 7.410% Need a bypas connection to perform necessary pump 2123 FP35880007412 Neuse Colony L/S Bypass Install 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% wwtp equip has failure or reduced function that requires 2126 FP35880092300 CW WWTP Equipment Central repair/replacement repair or replace failure or broken asset ANC WW 380 16,265 202408 2.770% wwtp equip has failure or reduced function that requires 2127 FP35101524787 **WWTP Equipment Coast** repair/replacement repair or replace failure or broken asset ANC WW 380 7,091 202408 2.770% wwtp equip has failure or reduced function that requires 2128 FP35883011009 WWTP Equipment Fayville repair/replacement repair or replace failure or broken asset ANC WW 380 914 202408 2.770% wwtp equip has failure or reduced function that requires 2129 FP35101025118 WWTP Equipment Kville repair/replacement repair or replace failure or broken asset ANC WW 3.550 380 202408 2.770% wwtp equip has failure or reduced function that requires 2130 FP35881025972 WWTP Equipment West repair/replacement

repair or replace failure or broken asset

ANC WW

380

2,480

202408

2.770%