Napa Sanitation District
FY 2020/21 Budget

Date Printed: 4/3/2020

#		Name	FY 20/21 Projected	FY 21/22 Projected	FY 22/23 Projected	FY 23/24 Projected	FY 24/25 Projected	FY 25/26 Projected	FY 26/27 Projected	FY 27/28 Projected	FY 28/29 Projected	FY 29/30 Projected	Total 10-Year CIP
		Year:	1	2	3	4	5	6	7	8	9	10	
		COLLECTION SYSTEM - PROJECTS											N/A
1	13701	Mainline Sewer Rehab	62,100	64,300	66,500	68,900	71,300	73,800	76,300	79,000	81,800	84,600	728,600
2	13702	Manhole Raising	250,000	356,300	368,800	381,700	395,000	408,900	423,200	438,000	453,300	469,200	3,944,400
3	13703	Lateral Replacement / Rehab	113,900	117,800	122,000	126,200	130,600	135,200	140,000	144,800	149,900	155,200	1,335,600
4	13704	Cleanout Installation / Rehab	110,700	114,600	118,600	122,800	127,100	131,500	136,100	140,900	145,800	150,900	1,299,000
5	13705	I&I Monitoring Program	30,000	237,500	245,900	254,500	263,400	272,600	282,100	292,000	302,200	312,800	2,493,000
6	18701	I&I Smoke Testing	-	100,000	-	-	-	-	-	122,900	-	-	222,900
7	19727	Collection System Master Plan	-	-	-	-	-	5,000	636,150	658,400	-	-	1,299,550
9	20701	Upper Lateral Rehab - Pilot #5	-	189,300	-	-	-	-	-	-	-	-	189,300
10		Upper Lateral Rehab - Pilot #6	-	5,000	196,000	-	-	-	-	-	-	-	201,000
11	20702	Manhole Rehabilitation	250,000	258,800	267,800	277,200	286,900	296,900	307,300	318,100	329,200	340,700	2,932,900
13	14703	Browns Valley Trunk	14,000,000	7,000,000	-	-	-	-	-	-	-	-	21,000,000
15	19701	66-inch Trunk Rehabilitation (Kaiser to IPS)	11,000,000	-	-	-	-	-	-	-	-	-	11,000,000
16		66-inch Trunk Rehabilitation (Imola to Kaiser)	-	-	-	-	-	-	-	2,000,000	8,000,000	8,000,000	18,000,000
22	19703	2020 Collection System Rehabilitation	3,850,000	-	-	-	-	-	-	-	-	-	3,850,000
23	20703	2021 Collection System Rehabilitation	3,213,700	3,826,200	-	-	-	-	-	-	-	-	7,039,900
24		2022 Collection System Rehabilitation	20,000	3,326,200	3,642,600	-	-	-	-	-	-	-	6,988,800
25		2023 Collection System Rehabilitation	-	20,000	3,442,600	3,563,100	-	-	-	-	-	-	7,025,700
26		2024 Collection System Rehabilitation	-	-	20,000	3,563,100	3,687,800	-	-	-	-	-	7,270,900
27		2025 Collection System Rehabilitation	-	-	-	20,000	3,687,800	3,816,800	-	-	-	-	7,524,600
28		2026 Collection System Rehabilitation	-	-	-	-	20,000	3,816,800	3,950,400	-	-	-	7,787,200
29		2027 Collection System Rehabilitation	-	-	-	-	-	20,000	3,950,400	4,088,700	-	-	8,059,100
30		2028 Collection System Rehabilitation	-	-	-	-	-	-	20,000	4,088,700	4,231,800	-	8,340,500
31		2029 Collection System Rehabilitation	-	-	-	-	-	-	-	20,000	4,231,800	4,379,900	8,631,700
32		2030 Collection System Rehabilitation	-	-	-	-	-	-	-	-	20,000	4,379,900	4,399,900
33		2031 Collection System Rehabilitation	-	-	-	-	-	-	-	-	-	20,000	20,000
34		66" Trunk Main Inspection	-	-	-	-	98,300	-	-	-	-	116,800	215,100
35		North Napa Trunk Phase 1 (R60-022 to R61-006)	-	-	40,000	979,850	1,700,000	-	-	-	-	-	2,719,850
36		North Napa Trunk Phase 3 (Garfield to Big Ranch)	-	-	-	-	-	40,000	1,291,300	715,500	-	-	2,046,800
37		Milliken Trunk Rehab Project	-	-	-	-	-	-	40,000	1,471,750	1,833,800	-	3,345,550
38		El Centro and N. Jefferson Trunk Rehab Project	-	-	-	-	-	-	-	-	40,000	2,800,000	2,840,000
39		Basin L Trunk Rehab Project Phase 1	-	-	-	-	-	-	-	-	-	40,000	40,000
46		**COLLECTION SYSTEM - EQUIPMENT**											N/A
47	16706	Locatable Mini-Camera #1 Replacement	-	-	-	13,600	-	-	-	-	-	-	13,600
48	18707	Locatable Mini-Camera #2 Replacement	-	-	-	-	-	14,600	-	-	-	-	14,600
49	20704	Locatable Mini-Camera #3 Replacement	-	-	-	-	-	-	-	15,600	-	-	15,600
50		Locatable Mini-Camera #4 Replacement	-	12,700	-	-	-	-	-	-	-	16,800	29,500
51		Pickup-Mounted Camera System	65,000	-	-	-	-	-	-	-	-	-	65,000
52	17709	Eel Replacement #1	-	-	-	-	7,100	-	-	-	-	-	7,100
53	20705	Eel Replacement #2	-	-	-	-	-	-	-	7,800	-	-	7,800
54		Eel Replacement #3	-	-	6,600	-	-	-	-	-	-	8,400	15,000
55		Eel Replacement #4	-	-	-	-	-	7,300	-	-	-	-	7,300
57		Vehicle 015 - Water Trailer	-	-	-	12,900	-	-	-	-	-	-	12,900
58		Vehicle 016 - 18ft Trailer	-	-	-	11,200	-	-	-	-	-	-	11,200
59		Vehicle 018 - Cement Trailer	-	-	-	-	41,500	-	-	-	-	-	41,500
60		Vehicle 019 - CIPP Trailer	-	-	-	-	-	-	-	-	-	16,500	16,500
61		Vehicle 020 - Bypass Trailer	-	-	-	-	-	-	-	9,800	-	-	9,800

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		Year:	1	2	3	4	5	6	7	8	9	10	
62		Vehicle 100 - Backhoe Trailer	-	-	27,100	-	-	-	-	-	-	-	27,100
63		Vehicle 155 - Ford Ranger	-	-	-	-	43,500	-	-	-	-	-	43,500
64		Vehicle 164 - Ford F-150 - Manager Truck	-	-	-	-	48,000	-	-	-	-	-	48,000
65	19729	Vehicle 166 - Ford F-350	-	-	-	-	-	-	-	-	37,800	-	37,800
66	13712	Vehicle 173 - Plugup Truck - Secondary	-	73,800	-	-	-	-	-	-	-	-	73,800
67		Vehicle 179 - Mini-Dump	-	-	-	-	-	72,200	-	-	-	-	72,200
68	19704	Vehicle 180 - Ford F-150 - USA truck	-	-	-	-	-	-	-	-	49,900	-	49,900
69		Vehicle 182 - Mini-Dump	-	-	-	-	-	-	74,800	-	-	-	74,800
70		Vehicle 183 - Ford F-550 Repair Truck	-	-	65,300	-	-	-	-	-	-	-	65,300
71		Vehicle 185 - Plugup Truck - Primary	-	-	76,400	-	-	-	-	-	-	-	76,400
73	18709	Vehicle 504 - TV Truck	-	-	-	614,600	-	-	-	380,900	-	-	995,500
75		Vehicle 512 - Rodder	-	-	220,000	-	-	-	-	-	-	-	220,000
76		Vehicle 514 - 10 Yard Dump	-	-	-	-	-	252,600	-	-	-	-	252,600
77		Vehicle 528 - Vacuum Truck (mini Vactor)	-	648,400	-	-	-	-	-	797,000	-	-	1,445,400
78		Vehicle 529 - Vacuum Truck (Vac-Con)	-	-	-	-	656,500	-	-	-	-	-	656,500
79		Vehicle 706 - 410 Backhoe	-	-	-	-	-	-	195,000	-	-	-	195,000
80	13711	Vehicle 711 - Kubota	-	-	-	53,400	-	-	-	-	-	-	53,400
82	**COLLECTION SYSTEM - LIFT STATIONS**												N/A
83	17711	West Napa PS - Replacement	5,500,000	-	-	-	-	-	-	-	-	-	5,500,000
85		River Park PS Improvements	-	75,000	-	-	-	-	172,100	-	-	-	247,100
87	19705	Pump - Stonecrest #1 - 22 HP Rebuild	-	-	-	-	-	12,300	-	-	-	-	12,300
88	19705	Pump - Stonecrest #2 - 22 HP Rebuild	-	-	-	-	-	-	12,700	-	-	-	12,700
89	19705	Pump - Stonecrest #3 - 22 HP Rebuild	-	-	-	-	-	-	-	13,200	-	-	13,200
96		Pump - River Park #1 - 10 HP Rebuild	19,300	-	-	-	-	-	-	-	-	-	19,300
97		Pump - River Park #2 - 10 HP Rebuild	-	20,000	-	-	-	-	-	-	-	-	20,000
99	**TREATMENT - PROJECTS**												N/A
100	20706	WWTP Master Plan	1,235,400	629,800	-	-	-	-	5,000	785,900	813,400	-	3,469,500
113		WWTP MP - Second Digester	-	-	-	-	795,800	2,387,400	15,915,800	-	-	-	19,099,000
114		WWTP MP - Aeration Basin Expansion	-	-	-	-	293,200	879,600	5,863,700	-	-	-	7,036,500
116	20708	2021 Treatment Plant Improvements Project	-	600,000	-	-	-	-	-	-	-	-	600,000
117		2023 WWTP Project	-	20,000	475,100	600,000	-	-	-	-	-	-	1,095,100
118		2025 WWTP Project	-	-	-	20,000	1,000,000	500,000	-	-	-	-	1,520,000
119		2027 WWTP Project	-	-	-	-	-	20,000	2,140,000	808,700	-	-	2,968,700
120		2029 WWTP Project	-	-	-	-	-	-		20,000	987,500	1,687,700	2,695,200
121		2030 WWTP Project	-	-	-	-	-	-	-	-	20,000	1,637,700	1,657,700
122		2031 WWTP Project	-	-	-	-	-	-	-	-	-	20,000	20,000
123	13745	Pond 1 Dredge	-	50,000	1,050,000	1,000,000	-	-	-	50,000	2,000,000	2,000,000	6,150,000
124	20707	Pond Levee Repair & Transf Struct 3 to 4 & 2 to 4	700,000	800,000	-	-	-	-	-	-	-	-	1,500,000
125	**TREATMENT - EQUIPMENT**												N/A
126		Pond Aerators - Replacement	-	-	-	-	-	-	-	-	-	442,300	442,300
130		Headworks - Washer Compactor	314,400	-	-	-	-	-	-	-	-	-	314,400
131	13743	Residual Analyzers (Deox) Replacements	-	-	79,000	-	-	-	-	-	-	-	79,000
134		Turbidimeters (9) Tertiary Replacements	-	-	-	-	45,800	-	-	-	-	-	45,800
135		Pipe Threader	13,000	-	-	-	-	-	-	-	-	-	13,000
139		Main - Rotork Actuator Replacement	101,800	-	-	-	-	-	-	-	-	-	101,800
140		Main - Rotork Actuator Replacement	-	-	109,000	-	-	-	-	-	-	-	109,000
141		Main - Rotork Actuator Replacement	-	-	-	-	116,800	-	-	-	-	-	116,800

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		Year:	1	2	3	4	5	6	7	8	9	10	
142	18717	Main - Septage Card Reader Replacement	-	-	-	-	49,200	-	-	-	-	-	49,200
145	18720	Main - Neuros Blowers Rebuild	-	-	73,800	76,300	-	-	-	-	-	-	150,100
146		Main - Neuros Blowers Replacement	-	-	-	-	-	-	-	-	576,800	-	576,800
155		Main - AB Diffuser Disk Replacement	-	-	-	-	98,800	-	-	-	-	-	98,800
157		Pump - IPS 110 Wet Well 1 - 365 HP Rebuild	-	-	-	61,500	-	-	-	-	-	75,600	137,100
158		Pump - IPS 120 Wet Well 1 - 365 HP Rebuild	-	-	-	61,500	-	-	-	-	-	75,600	137,100
159		Pump - IPS 140 Wet Well 1 - 135 HP Rebuild	-	-	-	-	63,600	-	-	-	-	-	63,600
160		Pump - IPS 220 Wet Well 2 - 365 HP Rebuild	-	-	-	-	63,600	-	-	-	-	-	63,600
161		Pump - IPS 230 Wet Well 2 - 135 HP Rebuild	-	-	-	-	-	65,800	-	-	-	-	65,800
162		Pump - IPS 240 Wet Well 2 - 135 HP Rebuild	-	-	-	-	-	65,800	-	-	-	-	65,800
163		Pump - IPS 110 Wet Well 1 - 365 HP VFD	-	-	-	-	-	-	-	70,500	-	-	70,500
164		Pump - IPS 120 Wet Well 1 - 365 HP VFD	-	-	-	-	-	-	-	70,500	-	-	70,500
165		Pump - IPS 140 Wet Well 1 - 135 HP VFD	-	-	-	-	-	-	-	-	51,100	-	51,100
166		Pump - IPS 220 Wet Well 2 - 365 HP VFD	-	-	-	-	-	-	-	-	73,000	-	73,000
167		Pump - IPS 230 Wet Well 2 - 135 HP VFD	-	-	-	-	-	-	-	-	-	52,900	52,900
168		Pump - IPS 240 Wet Well 2 - 135 HP VFD	-	-	-	-	-	-	-	-	-	52,900	52,900
169		Pump - Pond 4 PS #1 - 75 HP Rebuild	-	-	45,900	-	-	-	-	-	-	58,400	104,300
170		Pump - Pond 4 PS #2 - 75 HP Rebuild	-	-	-	47,500	-	-	-	-	-	-	47,500
171	19716	Pump - Pond 4 PS #3 - 75 HP Rebuild	-	-	-	-	-	50,900	-	-	-	-	50,900
172		Pump - Pond 4 PS #1 - 75 HP VFD	-	-	-	-	-	-	-	49,400	-	-	49,400
173		Pump - Pond 4 PS #2 - 75 HP VFD	-	-	-	-	-	-	-	49,400	-	-	49,400
174		Pump - Pond 4 PS #3 - 75 HP VFD	-	-	-	-	-	-	-	49,400	-	-	49,400
175		Pump - Secondary Effluent #1 - 100 HP Rebuild	-	-	47,500	-	-	-	-	-	-	60,400	107,900
176		Pump - Secondary Effluent #2 - 100 HP Rebuild	-	-	-	49,200	-	-	-	-	-	-	49,200
177		Pump - Secondary Effluent #3 - 100 HP Rebuild	-	-	-	-	50,900	-	-	-	-	-	50,900
178		Pump - Secondary Effluent #1 - 100 HP VFD	-	-	-	-	-	-	-	-	49,400	-	49,400
179		Pump - Secondary Effluent #2 - 100 HP VFD	-	-	-	-	-	-	-	-	49,400	-	49,400
180		Pump - Secondary Effluent #3 - 100 HP VFD	-	-	-	-	-	-	-	-	49,400	-	49,400
182		Pump - CCB Svc Water #1 - 200 HP Rebuild	-	65,000	-	-	-	-	-	-	-	-	65,000
183		Pump - CCB Svc Water #2 - 200 HP Rebuild	-	-	67,300	-	-	-	-	-	-	-	67,300
185		Pump - CCB Svc Water #1 - 200 HP VFD	-	-	-	-	-	-	-	-	70,500	-	70,500
186		Pump - CCB Svc Water #2 - 200 HP VFD	-	-	-	-	-	-	-	-	70,500	-	70,500
188		Pump - DAF Recycle Pump Rebuild	-	-	23,800	24,600	-	-	27,300	28,200	-	-	103,900
189		Pump - Pond Area Drain Sump #1 - 20 HP Rebuild	-	-	-	-	20,000	-	-	-	-	-	20,000
190		Pump - Pond Area Drain Sump #2 - 20 HP Rebuild	-	-	-	-	20,000	-	-	-	-	-	20,000
195	15707	Main - DAFT Overflow Pumps (2) Cornell	12,300	-	-	-	-	-	-	-	-	-	12,300
196	16712	Main - Primary Clarifier & DAFT Rehab	700,000	-	-	-	-	-	-	-	-	-	700,000
197	18718	Main - Secondary Clarifier Mech/Struct Rehabilitation	83,200	86,100	-	-	-	-	-	-	-	-	169,300
202		Main - Digester Roof Grating Replacement	110,900	-	-	-	-	-	-	-	-	-	110,900
204		Roof Replacement - Filter Support	-	68,900	-	-	-	-	-	-	-	-	68,900
205		Roof Replacement - Chemical Storage	-	-	55,300	-	-	-	-	-	-	-	55,300
206		Roof Replacement - Secondary Effluent PS	-	-	9,800	-	-	-	-	-	-	-	9,800
207		Roof Replacement - Headworks	80,300	-	-	-	-	-	-	-	-	-	80,300
209		Plant Door Replacement - Phase 2	23,000	-	-	-	-	-	-	-	-	-	23,000
210		Plant Door Replacement - Phase 3	-	23,800	-	-	-	-	-	-	-	-	23,800
211		Plant Door Replacement - Phase 4	-	-	24,600	-	-	-	-	-	-	-	24,600
212		Plant Door Replacement - Phase 5	-	-	-	25,400	-	-	-	-	-	-	25,400

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		Year:	1	2	3	4	5	6	7	8	9	10	
213	19709	Tank - Polymer Tanks (3) replacement	207,000	-	-	-	-	-	-	-	-	-	207,000
214		Tank - Sodium Bisulfite Tank #2	-	-	-	147,500	-	-	-	-	-	-	147,500
215		Tank - P4PS Polymer Tank (1) replacement	-	-	-	-	63,600	-	-	-	-	-	63,600
216		Tank - Ferric Tank (1) replacement	-	-	-	-	63,600	-	-	-	-	-	63,600
217		Tank - Hypo Tank (2) replacement	-	-	-	-	-	-	-	-	-	146,000	146,000
218		Tank - Bulk Polymer Tank (1) replacement	-	-	-	-	-	-	68,100	-	-	-	68,100
219		Tank - Sodium Hydroxide Tank (1) replacement	-	-	-	-	-	-	68,100	-	-	-	68,100
220		Vehicle 028-30 - Western Golf Cart	-	9,200	-	-	-	-	-	-	-	-	9,200
221		Vehicle 028-31 - Western Golf Cart	-	9,200	-	-	-	-	-	-	-	-	9,200
222		Vehicle 028-32 - Western Golf Cart	-	9,200	-	-	-	-	-	-	-	-	9,200
223		Vehicle 028-39 - Electric Truck	-	18,300	-	-	-	-	-	-	-	-	18,300
224		Vehicle 040 - Cushman 1200X	-	-	12,700	-	-	-	-	-	-	-	12,700
225		Vehicle 041 - Cushman 1200X	-	-	12,700	-	-	-	-	-	-	-	12,700
226		Vehicle 042 - Cushman 1200X	-	-	12,700	-	-	-	-	-	-	-	12,700
227		Vehicle 131 - Ford F-250	-	-	-	-	46,700	-	-	-	-	-	46,700
228		Vehicle 158 - Ford F-250 Diesel	-	40,700	-	-	-	-	-	-	-	-	40,700
229	20718	Vehicle 162 - Ford F-250 Diesel	-	-	-	-	-	-	-	-	59,500	-	59,500
231		Vehicle 165 - Ford F-350	-	-	43,900	-	-	-	-	-	-	-	43,900
232		Vehicle 175 - Escape Hybrid - Replace w/ F-150	31,000	-	-	-	-	-	-	-	-	-	31,000
233		Vehicle 178 - Ford F-350 SRW	-	-	-	-	42,100	-	-	-	-	-	42,100
234		Vehicle 184 - Ford F-550 EM Truck	-	-	-	57,300	-	-	-	-	-	-	57,300
235		Vehicle 205 - Forklift	-	-	-	47,900	-	-	-	-	-	-	47,900
236	20719	Vehicle 206 - Forklift TH103 (Telehandler)	100,000	-	-	-	-	-	-	-	-	-	100,000
237		Vehicle 302 - Boat	-	24,000	-	-	-	-	-	-	-	-	24,000
239		Vehicle 513 - 10 Yard Dump	-	178,100	-	-	-	-	-	-	-	-	178,100
240	**LAB - EQUIPMENT**												N/A
241		Lab - Upgrade Project	-	25,000	-	150,000	529,000	-	-	-	-	-	704,000
242		Lab - Quantitray Sealer Replacement	-	-	-	-	-	-	-	13,200	-	-	13,200
243		Lab - Lab Grade Dishwasher Replacement #1	-	-	-	-	29,600	-	-	-	-	-	29,600
244		Lab - Refrigerator (2)	-	16,100	-	-	-	-	-	-	-	-	16,100
245	15710	Lab - Microscope Replacement	-	-	-	15,000	-	-	-	-	-	-	15,000
246		Lab - Bioassay System Replacement	-	-	20,000	-	-	-	-	-	-	-	20,000
247	14731	Lab - Balance Replacement	-	-	-	-	-	22,700	-	-	-	-	22,700
248		Lab - Autoclave Replacement	34,400	-	-	-	-	-	-	-	-	-	34,400
249		Lab - BOD Incubator Replacement	-	9,300	-	-	-	-	-	-	-	-	9,300
250		Lab - BOD System Replacement	-	53,400	-	-	-	-	-	-	-	-	53,400
251	20720	Lab - Sampler 4700 Replacement (2)	-	-	-	-	-	-	-	-	-	14,100	14,100
252		Lab - Sampler 4700 Replacement	10,400	-	-	-	-	-	-	-	-	-	10,400
253	19728	Lab - Sampler 5800 Replacement	-	-	-	-	-	-	-	-	13,600	-	13,600
254		Lab - Sampler 5800 Replacement	-	10,700	-	-	-	-	-	-	-	-	10,700
255		Lab - Sampler 5800 Replacement	-	-	11,100	-	-	-	-	-	-	-	11,100
256		Lab - Centrifuge Replacement	-	-	10,000	-	-	-	-	-	-	-	10,000
257	16711	Lab - Waterbath	-	-	-	-	-	7,500	-	-	-	-	7,500
258		Lab - FIA IC Unit	-	114,500	-	-	-	-	-	-	-	-	114,500
259		Lab - LIMS Software Replacement	-	-	-	-	-	-	272,600	-	-	-	272,600
260	**SCADA**												N/A
262		SCADA Network Upgrades	225,000	125,000	200,000	375,000	-	-	-	-	-	-	925,000

	#	Name	FY 20/21 Projected	FY 21/22 Projected	FY 22/23 Projected	FY 23/24 Projected	FY 24/25 Projected	FY 25/26 Projected	FY 26/27 Projected	FY 27/28 Projected	FY 28/29 Projected	FY 29/30 Projected	Total 10-Year CIP
		Year:	1	2	3	4	5	6	7	8	9	10	
263		Alarm Evaluation & Programming	25,000	125,000	-	-	-	-	-	-	-	-	150,000
264		UPS Evaluation and Installation	-	-	-	25,000	75,000	-	-	-	-	-	100,000
265		PLC Replacement Project	-	-	-	-	100,000	150,000	225,000	350,000	250,000	-	1,075,000
266		Radio Replacement Project	-	-	-	-	100,000	75,000	75,000	-	-	-	250,000
267		Change Management Policy & Implementation	-	-	-	-	50,000	-	-	-	-	-	50,000
268		Software Management and Updates	-	-	-	-	75,000	75,000	-	-	-	-	150,000
269		SCADA Documentation	-	-	-	-	100,000	100,000	-	-	-	-	200,000
270		Control Room Update	-	-	-	-	-	-	-	-	-	150,000	150,000
271	**RECYCLING - PROJECTS**												N/A
272	13727	North Bay Water Reuse Project	150,000	150,000	150,000	150,000	150,000	-	-	-	-	-	750,000
273		NBWRA - 3rd Reservoir	-	-	-	-	-	-	-	-	-	58,000	58,000
274		NBWRA - RW Expansion Ph 2	-	-	-	-	-	-	-	-	-	44,000	44,000
277		Somky Improvements	-	-	-	200,000	-	-	-	-	-	-	200,000
278		SWRF Truck Fill Station Electronic Dispensing Unit	-	15,000	-	-	-	-	-	-	-	-	15,000
279	20721	Kirkland Recycled Water Pipeline Rehabilitaton	-	-	-	300,000	846,400	-	-	-	-	-	1,146,400
282	**RECYCLING - EQUIPMENT**												N/A
286	19721	Pump - Soscol Recycle #1 - 600 HP Rehab/Replace	-	-	-	178,200	-	-	-	-	211,600	-	389,800
287		Pump - Soscol Recycle #2 - 600 HP Rehab/Replace	160,700	-	-	-	-	190,800	-	-	-	-	351,500
288		Pump - Soscol Recycle #3 - 600 HP Rehab/Replace	-	-	172,100	-	-	-	-	204,400	-	-	376,500
289		Pump - Recycle Jockey - 125 HP Rehab/Replace	-	-	-	-	36,900	-	-	-	-	-	36,900
290		Pump - Soscol Recycle #1 - 600 HP VFD	-	-	-	-	136,300	-	-	-	-	-	136,300
291		Pump - Soscol Recycle #2 - 600 HP VFD	-	-	-	-	136,300	-	-	-	-	-	136,300
292		Pump - Soscol Recycle #3 - 600 HP VFD	-	-	-	-	136,300	-	-	-	-	-	136,300
293		Pump - Recycle Jockey Pump - 125 HP VFD	-	-	-	-	40,900	-	-	-	-	-	40,900
294		Pump - BPS-1 Recycle Pump #1 - 75 HP Rebuild	-	-	-	73,800	-	-	-	-	-	-	73,800
295		Pump - BPS-1 Recycle Pump #2 - 75 HP Rebuild	-	-	-	-	76,300	-	-	-	-	-	76,300
296		Pump - BPS-1 Recycle Pump #3 - 75 HP Rebuild	-	-	-	-	-	79,000	-	-	-	-	79,000
297		Pump - BPS-1 Recycle Pump #1 - 75 HP VFD	-	-	-	-	-	-	-	70,500	-	-	70,500
298		Pump - BPS-1 Recycle Pump #2 - 75 HP VFD	-	-	-	-	-	-	-	70,500	-	-	70,500
299		Pump - BPS-1 Recycle Pump #3 - 75 HP VFD	-	-	-	-	-	-	-	70,500	-	-	70,500
300		Pump - Jameson Pump #1 (no VFD)	-	-	-	-	-	84,600	-	-	-	-	84,600
301		Pump - Jameson Pump #2 (no VFD)	-	-	-	-	81,800	-	-	-	-	-	81,800
302		Pull Flail Chopper Replacement	-	-	-	-	-	-	43,600	-	-	-	43,600
304		Vehicle 013 - Pipe Dolly	-	16,300	-	-	-	-	-	-	-	-	16,300
305		Vehicle 017 - 18ft Trailer	-	-	-	-	-	11,000	-	-	-	-	11,000
306		Vehicle 171 - Ford F-350	-	46,500	-	-	-	-	-	-	-	-	46,500
307	17733	Vehicle 172 - Ford F-150	-	-	-	-	43,500	-	-	-	-	-	43,500
308		Vehicle 174 - Ford F-350 SB	75,700	-	-	-	-	-	-	-	-	-	75,700
309		Vehicle 311 - Kubota	-	-	-	26,500	-	-	-	-	-	-	26,500
310		Vehicle 312 - Kubota	-	-	-	26,500	-	-	-	-	-	-	26,500
312	14725	Vehicle 713 - Yanmar Tractor	-	-	-	-	108,000	-	-	-	-	-	108,000
313		Vehicle 720 - KubotaTractor Loader	-	-	-	-	74,500	-	-	-	-	-	74,500
314		Vehicle 721 - John Deer 8430T Tractor	-	-	357,800	-	-	-	-	-	-	-	357,800
315		Vehicle 722 - John Deer 444K Loader	-	-	-	-	-	-	238,500	-	-	-	238,500
316	19722	Vehicle 723/720 - Attachments/Implements	30,700	-	-	-	-	-	-	-	-	-	30,700
317		Vehicle xxx - Water Trailer	42,800	-	-	-	-	-	-	-	-	-	42,800
318	**OTHER**												N/A

	#	Name	FY 20/21 Projected	FY 21/22 Projected	FY 22/23 Projected	FY 23/24 Projected	FY 24/25 Projected	FY 25/26 Projected	FY 26/27 Projected	FY 27/28 Projected	FY 28/29 Projected	FY 29/30 Projected	Total 10-Year CIP
		Year:	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	
319	13729	Development Technical Support	348,800	361,000	373,600	386,700	400,300	414,300	428,800	443,800	459,300	475,400	4,092,000
320		Solar Purchase Buy Out	-	-	1,950,000	-	-	-	-	-	-	-	1,950,000
321	18732	Box Culvert - Fugundes Emergency Access	-	-	-	-	100,000	640,000	700,000	-	-	-	1,440,000
323		Carpet Replacement - Admin/Collection Bldgs	-	-	-	35,600	-	-	-	-	-	-	35,600
324		HVAC Replacement - Admin/Collection Bldgs	-	-	-	-	-	-	-	102,200	-	-	102,200
326	19724	Fence Repair - District Wide	-	-	28,700	-	-	31,800	-	-	35,300	-	95,800
327		WWTP Site Paving	-	5,000	550,000	350,000	-	-	-	-	-	-	905,000
328		EV Charging Station	-	45,000	-	-	-	-	-	-	-	-	45,000
330		Vehicle 130 - Ford F150 (Lab)	-	-	40,600	-	-	-	-	-	-	-	40,600
331	13722	Vehicle 132 - Ford F-150 (Fred)	-	-	-	-	-	36,800	-	-	-	-	36,800
332	14729	Vehicle 133 - Ford F-150 (Josh)	-	-	-	42,000	-	-	-	-	-	-	42,000
333	14728	Vehicle 161 - Ford C-Max	-	-	-	30,500	-	-	-	-	-	-	30,500
334		Vehicle 176 - Replace with hybrid/electric	40,000	-	-	-	-	-	-	-	-	-	40,000
335		Vehicle 177 - Replace with hybrid/electric	-	41,400	-	-	-	-	-	-	-	-	41,400
336	19726	Vehicle 607 - Chevy Bolt	-	-	-	-	-	-	-	-	50,400	-	50,400
337		**PROJECT TOTALS**	**43,340,500**	**20,237,400**	**14,933,200**	**14,646,550**	**17,524,600**	**15,264,500**	**37,779,350**	**19,110,150**	**25,798,000**	**28,342,700**	**$236,976,950**