

Line No.	See Note [n]	IFAS Key	Project Title	Funding Type	Carryover From 2019-20	2020-21 Budget Request	2020-21 Mid-Year Revisions	ITD Expenditures	YTD Expenditures	Current Encumbered	IFAS Projected Available	REQUEST					5 YEAR TOTAL
												YEAR 1 2021-22	YEAR 2 2022-23	- P R O J E C T E D -			
												YEAR 3 2023-24	YEAR 4 2024-25	YEAR 5 2025-26			
1 Plant Infrastructure																	
2	2192	86595	Emergency Generator Fuel Tank Replacement	CONT	\$434,874	\$0	\$50,000	\$66,618	\$56,493	\$386,434	\$41,948	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
3	2050	86572	LTP Electrical Infrastructure Replacement	CONT	\$399,640	\$0	\$0	\$1,602	\$1,243	\$377,542	\$20,856	\$500,000	\$0	\$1,000,000	\$1,000,000	\$1,400,000	\$3,900,000
4	2268	86615	Engine Radiators Replacement	CONT	\$50,000	\$0	\$0	\$220	\$220	\$0	\$49,780	\$500,000	\$0	\$0	\$0	\$0	\$500,000
5	2195	86523	Plant Paving Rehabilitation	CONT	\$9,835	\$450,000	(\$459,835)	\$439,550	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
6	2366	86640	Aeration Basins and Header Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$1,500,000	\$0	\$0	\$0	\$1,950,000
7	2200	86597	Delta Pond Piping Diffuser Improvements	CONT	\$147,118	\$0	\$0	\$106,138	\$3,256	\$2	\$143,860	\$400,000	\$0	\$0	\$0	\$0	\$400,000
8	2367	86641	Maintenance Building Roof Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000
9	2369	86643	Biosolids Land Application Properties Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$1,000,000	\$1,000,000	\$0	\$2,300,000
10	2096	86580	Filter Valve Actuators - Phase 2	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$1,180,000	\$0	\$0	\$0	\$1,430,000
11	2372	86647	Pond D Incline Pump Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
12	2370	86644	SCR Replacement and Gas Cond Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$1,000,000	\$0	\$0	\$1,250,000
13	2331	86629	LTP Cathodic Protection Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$250,000	\$0	\$0	\$0	\$450,000
14	2368	86642	Digester 4 Repair	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
15	2373	86646	Rohnert Park Filter System Improvements	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000
16	2170	86594	Manhole Rehabilitation and Coating of Influent Suction Pipes	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$1,500,000	\$0	\$0	\$0	\$1,650,000
17	1978	86578	Replace Waste Gas Flare	CONT	\$98,548	\$150,000	\$220,000	\$77,343	\$75,891	\$387,039	\$5,619	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
18	2110	86577	Reclamation System Condition Assessment Analysis - Phase 1	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$770,000	\$0	\$0	\$0	\$770,000
19	1979	86562	Secondary Clarifier No 4 Rehabilitation	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$500,000	\$0	\$0	\$850,000
20	2329	86630	Process Boiler #1 Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000	\$0	\$0	\$0	\$220,000
21	2352	86636	Regional On-Call CM and Inspection Services	CONT	\$0	\$0	\$150,000	\$7,243	\$7,243	\$93,263	\$49,494	\$0	\$100,000	\$0	\$100,000	\$0	\$200,000
22	2093	86579	Reclamation Pipe Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
23	2171	86600	Rehabilitation and Coating of Influent and Effluent Channels	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$750,000
24	2166	86599	Digester No. 3 and 4 Rehabilitation	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$0	\$600,000
25	1976	86560	West College Concrete Basin Joint Repair	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$0	\$0	\$400,000
26	2330	86628	Delta Pond Standby Generator	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$650,000	\$0	\$720,000
27	2232	86563	Digester Cover Upgrade	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$0	\$5,000,000
28	2049	86573	Superstructure Removal Phase 2	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,740,000	\$3,580,000	\$5,320,000
29	2103	86584	LTP Booster Stn 1 Replacement	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000
30	2098	86581	Seismic Eval and retrofit - LTP Maint Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$0	\$2,100,000
31	2173	86604	Seismic Evaluation and Retrofit of LTP Chemical Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$0	\$1,300,000
32	2172	86601	Seismic Evaluation and Retrofit of LTP Annex Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$1,200,000
33	2196	86606	Potable Water Line to Admin Building	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000	\$0	\$360,000
34	2101	86588	Digester Gas Cond Improvements	CO	\$108,819	\$0	(\$97,619)	\$1,218,146	\$1,059	\$0	\$10,141	\$0	\$0	\$0	\$0	\$0	\$0
35	2105	86589	Replace Chillers and HVAC Admin Bldg	CO	\$828,232	\$0	\$245,000	\$815,817	\$244,050	\$637,665	\$191,518	\$0	\$0	\$0	\$0	\$0	\$0
36	2259	86614	Dotti Farm Recycled Water Main	CO	\$580,858	\$600,000	\$0	\$180,856	\$41,714	\$80	\$1,139,064	\$0	\$0	\$0	\$0	\$0	\$0
37	2193	86596	Repair Roofs and Replace Insulation Digester Nos. 1 & 2	CO	\$85,718	\$0	(\$73,786)	\$435,595	\$1,313	\$0	\$10,619	\$0	\$0	\$0	\$0	\$0	\$0
38	2271	86616	Delta Pond Slope Protection	CO	\$3,971,548	\$2,500,000	(\$2,097,295)	\$3,088,186	\$3,027,916	\$828,186	\$518,151	\$0	\$0	\$0	\$0	\$0	\$0
39	2270	86619	Sluice Gate Replacement	CO	\$202,102	\$0	\$0	\$161,108	\$108,210	\$53,619	\$40,273	\$0	\$0	\$0	\$0	\$0	\$0
40	2244	86613	LTP High Strength Waste Receiving Facility Improvements	CO	\$47,881	\$0	(\$37,626)	\$27,315	\$196	\$0	\$10,059	\$0	\$0	\$0	\$0	\$0	\$0
41	2284	86620	West College Storage Facility Pumping Improvements	CO	\$15,001	\$0	\$1,115,528	\$130,741	\$35,742	\$34,881	\$1,059,906	\$0	\$0	\$0	\$0	\$0	\$0
42	2320	86626	Digester 2 Roof Repair	CO	\$41,586	\$800,000	(\$468,036)	\$268,271	\$244,857	\$105,026	\$23,668	\$0	\$0	\$0	\$0	\$0	\$0
43	1959	86558	Laguna Treatment Plant Microgrid Demonstration	CO	\$73,661	\$0	\$0	\$1,273,573	\$4,153	\$76,838	(\$7,329)	\$0	\$0	\$0	\$0	\$0	\$0
44	1909	86552	Slope Protection - Ponds C, D, and slope repair Pond B	CO	\$862,767	\$0	\$0	\$1,721,999	\$110,788	\$0	\$751,980	\$0	\$0	\$0	\$0	\$0	\$0
45	2064	86533	Superstructure Removal - Seismic Needs Phase 1	CANC	\$13,933	\$0	\$0	\$3,129,065	\$4,087	\$10,237	(\$391)	\$0	\$0	\$0	\$0	\$0	\$0
46	2255	86612	Sonoma Organic Waste Processing Facility	CO	\$207,721	\$0	\$0	\$113,256	\$20,977	\$123,035	\$63,709	\$0	\$0	\$0	\$0	\$0	\$0
47	2051	86570	Primary Influent Pump Drive Replacement	CO	\$295,542	\$0	(\$235,000)	\$567,491	\$33	\$57,428	\$3,081	\$0	\$0	\$0	\$0	\$0	\$0
48	2350	86635	SRW Buildings HVAC Bipolar Ion	CO	\$0	\$0	\$90,000	\$3,620	\$3,620	\$0	\$86,380	\$0	\$0	\$0	\$0	\$0	\$0
49	544 [1]	86534	Flood Protection	CO	\$1,365,732	\$0	\$56,027	\$1,506,682	\$217,797	\$506,397	\$697,565	\$0	\$0	\$0	\$0	\$0	\$0
50	2344	86633	Laguna Treatment Plant Lab Expansion Chiller Replacement	CO	\$151,825	\$0	\$102,000	\$111,180	\$103,005	\$128,719	\$22,101	\$0	\$0	\$0	\$0	\$0	\$0
51	2047	86569	Nutrient Removal Infrastructure Improvements	CO	\$62,563	\$0	\$0	\$343,535	\$51,428	\$48,443	(\$37,308)	\$0	\$0	\$0	\$0	\$0	\$0
52	2324	86625	Laguna Treatment Plant Concrete Repair	CO	\$0	\$0	\$30,000	\$88,782	\$88,782	\$5,444	(\$64,226)	\$0	\$0	\$0	\$0	\$0	\$0
53 Plant Infrastructure Totals					\$10,055,507	\$4,500,000	(\$1,410,642)	\$15,883,933	\$4,454,072	\$3,860,277	\$4,830,516	\$5,500,000	\$6,870,000	\$6,320,000	\$9,740,000	\$9,940,000	\$38,370,000

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												YEAR 1 2021-22	YEAR 2 2022-23	YEAR 3 2023-24	YEAR 4 2024-25	YEAR 5 2025-26		
54																		
55																		
56			Geysers Infrastructure															
57	2371	86645	Bear Canyon Pump Coating	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
58	1973	86554	Pine Flat Road Stabilization Measures	CONT	\$4,364	\$0	\$0	\$636	\$0	\$0	\$4,364	\$200,000	\$0	\$320,000	\$0	\$0	\$0	\$520,000
59	2243	86610	Geysers Pipeline Expansion Joints Evaluation and Repair	CONT	\$1,145,718	\$2,330,000	(\$1,600,000)	\$525,052	\$350,770	\$1,947,501	(\$422,553)	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000
60	2197	86607	Repair Deep Anode Cathodic Protection Well	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$150,000	\$0	\$0	\$0	\$210,000
61	2189	86602	Slip out repair: Pine Flat Rd. at Mayacamas Pump station	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
62	2194	86605	Geysers Terminal Reservoir Recoating	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000
63	2191	86603	Geysers Terminal Reservoir Bypass Piping	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
64	1880	86537	Geysers Pipeline Stabilization on Pine Flat Rd	CANC	\$288	\$0	\$0	\$1,579,938	\$0	\$0	\$288	\$0	\$0	\$0	\$0	\$0	\$0	\$0
65	2111	86586	Upsize Geysers connection - Delta Pond	CO	\$259,634	\$0	\$0	\$327,513	\$57,147	\$12,035	\$190,452	\$0	\$0	\$0	\$0	\$0	\$0	\$0
66	2273	86617	LTP and Mayacamas Pump Station Repairs	CO	\$37,481	\$100,000	\$360,168	\$165,631	\$71,112	\$345,231	\$81,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0
67	1958	86556	Geysers Hypochlorination System	CO	\$16,033	\$0	\$0	\$238,435	\$14,538	\$1,460	\$34	\$0	\$0	\$0	\$0	\$0	\$0	\$0
68			Geysers Infrastructure Totals		\$1,463,518	\$2,430,000	(\$1,239,832)	\$2,837,205	\$493,567	\$2,306,227	(\$146,109)	\$540,000	\$60,000	\$820,000	\$0	\$500,000	\$0	\$1,920,000
69																		
70																		
71			Master Planning/Studies/Miscellaneous															
72	509	86458	Subregional CIP Project Contingency	CONT	\$6,678,136	\$0	\$2,597,906	\$0	\$0	\$0	\$1,776,042	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$5,000,000
73	2046	86571	Subregional Mitigation Bank Development	CONT	\$103,936	\$0	\$0	\$97,654	\$62,591	\$20,144	\$21,202	\$400,000	\$1,000,000	\$1,550,000	\$0	\$0	\$0	\$2,950,000
74	2250	86489	LTP On-Call Contractor	CONT	\$311,573	\$0	\$0	\$1,997,324	\$57,290	\$475,924	(\$221,641)	\$300,000	\$0	\$300,000	\$0	\$300,000	\$0	\$900,000
75	2343	86632	Recycled Water Storage Pond Discharge Outfall Eval	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
76	2341	86631	Building Demo - Various Locations Phase 2	CONT	\$560	\$0	\$155,000	\$28,933	\$25,493	\$20,401	\$109,665	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
77	292	86627	Warranty Punch List - Subregional	CONT	\$0	\$20,000	\$0	\$168	\$168	\$0	\$19,832	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$0	\$50,000
78	2282	86618	Subregional On-Call Engineering Services	CONT	\$242,219	\$0	\$0	\$38,525	\$5,743	\$222,737	\$13,738	\$0	\$60,000	\$0	\$250,000	\$0	\$0	\$310,000
79	1885	86543	Subregional System Master Plan	CONT	\$204,862	\$0	(\$54,416)	\$495,238	\$100	\$145,318	\$5,029	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
80	2309	86621	Biosolids Beneficial Use Program	CO	\$221	\$0	\$0	\$779	\$0	\$0	\$221	\$0	\$0	\$0	\$0	\$0	\$0	\$0
81	262	70345	Reclamation System Improvements (Land Purchases)	CO	\$784,734	\$0	\$1,800,000	\$6,924,156	\$98,551	\$337,434	\$9,648,749	\$0	\$0	\$0	\$0	\$0	\$0	\$0
82	1984	86565	Laboratory Information Management System Replacement	CANC	\$19,245	\$0	\$0	\$175,495	\$19,315	\$0	(\$70)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
83	255	51055	Incremental Recycled Water Program Management, Phase II	CO	\$149,527	\$0	\$0	\$148,982	\$165	\$4,312	\$145,051	\$0	\$0	\$0	\$0	\$0	\$0	\$0
84	1980	86551	NPDES Compliance Consultation Services	CO	\$47,974	\$0	(\$25,000)	\$342,019	\$21,993	\$0	\$981	\$0	\$0	\$0	\$0	\$0	\$0	\$0
85	1640	86510	Dischrg Compliance-Nutr Offset	CO	\$566,767	\$0	(\$540,000)	\$1,293,530	\$13,100	\$0	\$13,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0
86	2314	86622	Strategic Asset Management Plan - Subregional	CO	\$264	\$25,000	\$0	\$3,881	\$2,145	\$0	\$23,119	\$0	\$0	\$0	\$0	\$0	\$0	\$0
87	2348	86634	LTP Noise and Odor Analysis	CO	\$0	\$0	\$75,000	\$29,592	\$29,592	\$21,140	\$24,268	\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	2315	86623	Catastrophic Reserve Study - Subregional	CO	\$300	\$25,000	\$50,000	\$51,783	\$43,083	\$12,300	\$19,917	\$0	\$0	\$0	\$0	\$0	\$0	\$0
89	2057	55740	Computer Maintenance Management System Replacement	CO	\$361,427	\$0	\$96,667	\$1,339,107	\$84,308	\$70,088	\$303,697	\$0	\$0	\$0	\$0	\$0	\$0	\$0
90	2358	86637	Design-Build Subregional	CO	\$0	\$0	\$60,000	\$778	\$778	\$29,984	\$29,238	\$0	\$0	\$0	\$0	\$0	\$0	\$0
91	2242	86611	Delta Pond and Pond 2 Inundation Mapping	CO	\$9,369	\$0	\$70,000	\$132,588	\$61,957	\$494	\$16,918	\$0	\$0	\$0	\$0	\$0	\$0	\$0
92			Master Planning/Studies/Miscellaneous Totals		\$9,481,113	\$70,000	\$4,285,157	\$13,100,534	\$526,372	\$1,360,276	\$11,949,622	\$1,960,000	\$2,070,000	\$2,860,000	\$1,260,000	\$1,560,000	\$0	\$9,710,000

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												YEAR 1 2021-22	YEAR 2 2022-23	YEAR 3 2023-24	YEAR 4 2024-25	YEAR 5 2025-26		
93																		
94																		
95			Bond Funded															
96	284	86638	Disinfection Upgrade - 2020 Bonds	CONT	\$0	\$0	\$5,700,000	\$137,755	\$137,755	\$5,456,982	\$105,263	\$21,000,000	\$21,000,000	\$1,800,000	\$0	\$0	\$43,800,000	
97	284	86639	LTP Onsite Diversion - 2020 Bonds	CONT	\$0	\$0	\$1,500,000	\$48,996	\$48,996	\$1,813,283	(\$362,279)	\$9,000,000	\$9,000,000	\$800,000	\$0	\$0	\$18,800,000	
98	284	86509	Disinfection Replacement	CANC	\$1,717,080	\$0	(\$747,667)	\$3,915,337	\$823,621	\$21,000	\$124,791	\$0	\$0	\$0	\$0	\$0	\$0	
99	284	86557	LTP Onsite Diversion System	CANC	\$845,001	\$0	(\$464,575)	\$530,432	\$275,433	\$0	\$104,993	\$0	\$0	\$0	\$0	\$0	\$0	
100			Bond Funded Totals		\$2,562,081	\$0	\$5,987,758	\$4,632,519	\$1,285,805	\$7,291,265	(\$27,231)	\$30,000,000	\$30,000,000	\$2,600,000	\$0	\$0	\$62,600,000	
101			Grand Totals - Cash Funding Only		\$21,000,138	\$7,000,000	\$1,634,683	\$31,821,671	\$5,474,012	\$7,526,780	\$16,634,029	\$8,000,000	\$9,000,000	\$10,000,000	\$11,000,000	\$12,000,000	\$50,000,000	
102			Grand Totals - Including Bond Funded		\$23,562,219	\$7,000,000	\$7,622,441	\$36,454,190	\$6,759,817	\$14,818,044	\$16,606,798	\$38,000,000	\$39,000,000	\$12,600,000	\$11,000,000	\$12,000,000	\$112,600,000	

Funding Type:

- CANC = Project is expected to be completed by end of current fiscal year
- CO = Carryover project with no additional funding
- CONT = Continue project with additional funding
- NEW = New project with initial funding within five year plan
- PL = Planned Future project with no funding in 5 year plan

Notes:

- [1] Hazard Mitigation Grant Project (404)

