## 2022-23 WATER DEPARTMENT CIP WORKSHEET - SUBREGIONAL CAPITAL FUNDS 1639,1657,1659 and 1633

See				Carryover	2021-22	2021-22			IFAS	REQUEST		- P R O J E	CTED-		
Line Note	IFAS		Funding	From	Budget	Mid-Year	YTD	Current	Projected	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	5 YEAR
No. PID [n]	Key	Project Title	Туре	2020-21	Request	Revisions	Expenditures	Encumbered	Available	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
	Plannir	ng/Studies/Miscellaneous													
<b>2</b> 2046	86571	Subregional Mitigation Bank Development	CONT	\$1,188,036	\$400,000	\$0	\$304,276	\$859,679	\$424,081	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
<b>3</b> 2390	86652	Biosolids Management Strategic Plan Phase 2	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
4 2401	86489	LTP On-Call Contractor	CONT	\$450,807	\$300,000	\$400,700	\$342,833	\$187,868	\$620,806	\$330,000	\$330,000	\$330,000	\$330,000	\$0	\$1,320,000
5 292	86627	Warranty Punch List - Subregional	CONT	\$19,754	\$10,000	(\$5,000)	\$152	\$0	\$24,602	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
<b>6</b> 509	86458	Subregional CIP Project Contingency	CONT	\$439,749	\$1,000,000	\$3,235,389	\$0	\$0	\$4,648,998	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
7 2282	86618	Subregional On-Call Engineering Services	CONT	\$185,996	\$0 \$0	\$235,000	\$151,325	\$269,974	(\$303)	\$0	\$250,000	\$0 \$0	\$0	\$500,000	\$750,000
<b>8</b> 1885	86543	Subregional System Master Plan	CONT	\$149,812	\$0	\$288	\$0	\$145,318	\$4,783	\$0	\$0	\$0	\$250,000	\$0 ©0	\$250,000
<b>9</b> 2343	86632	Recycled Water Storage Pond Discharge Outfall Eval	CO CO	\$3,450	\$200,000	(\$60,000)	\$4,234	\$110,786	\$28,430	\$0 \$0	\$0	\$0 ¢0	\$0	\$0 ©0	\$0 ¢0
<b>10</b> 2341	86631	Building Demo - Various Locations Phase 2	CO CO	\$103,193	\$50,000	\$0 (\$6,863,201)	\$118 (\$171.006)	\$4,718	\$148,357 \$507,346	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
<b>11</b> 262 <b>12</b> 1640	70345	Reclamation System Improvements (Land Purchases)	CO CO	\$7,465,444 \$13,608	\$0 \$0		(\$171,906) ¢91	\$266,804	\$507,346 \$3,527	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	86510	Dischrg Compliance-Nutr Offset	CO			(\$10,000)	\$81	\$0							
<b>13</b> 2314 <b>14</b> 2315	86622 86623	Strategic Asset Management Plan - Subregional	co co	\$23,119 \$24,699	\$0 \$0	\$0 \$0	\$0 \$214	\$0 \$5,355	\$23,119 \$19,131	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
<b>14</b> 2315 <b>15</b> 2057	55740	Catastrophic Reserve Study - Subregional Computer Maintenance Management System Replacement	co	\$24,699	\$0 \$0	\$0 \$0	\$214 \$347,447	\$5,355 \$186,265	\$19,131 \$481,109	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
<b>15</b> 2057 <b>16</b> 2358	86637	Design-Build Subregional	co	\$1,014,820	\$0 \$0	\$0 \$60,000	\$347,447 \$27,748	\$38,623	\$401,109	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
<b>17</b> 2242	86611	Delta Pond and Pond 2 Inundation Mapping	co	\$17,275	\$0 \$0	\$00,000	\$21,867	\$3,934	\$30,702	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
		Studies/Miscellaneous Totals	00	\$11,136,837	\$0 \$1,960,000	(\$2,981,824)	\$1,028,387	\$2,079,323	\$6,981,163	\$0	\$1,590,000	\$1,340,000	\$0 \$1,590,000	\$1,510,000	\$0 \$9,870,000
19	anning/			φ11,130,037	ψ1,300,000	(\$2,301,024)	ψ1,020,307	ψ2,015,525	\$0,301,103	\$0,040,000	φ1,000,000	φ1,340,000	ψ1,000,000	\$1,510,000	\$3,070,000
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21 Plant In			0.01/7	<b>*</b> ****	4=00.000	••	ATT 050	<b>A</b> ( <b>A A A A A A A A A A</b>		** *** ***	** *** ***		<b>*</b> / <b>* * * *</b>	AT 170 000	<b>*</b> ( <b>* * * * * *</b>
<b>22</b> 2050	86572	LTP Electrical Infrastructure Replacement	CONT	\$280,690	\$500,000	\$0	\$77,950	\$183,236	\$519,504	\$2,330,000	\$3,250,000	\$2,130,000	\$4,650,000	\$7,170,000	\$19,530,000
<b>23</b> 2404	86651	LTP Aeration Basins Improvements	CONT	\$0	\$0	\$1,105,000	\$1,095	\$1,019,739	\$84,166	\$1,000,000	\$0	\$3,000,000	\$0	\$0	\$4,000,000
<b>24</b> 2375	86648	Minor Electrical On-Call Contract	CONT	\$291,000	\$0	\$500	\$14,519	\$277,616	(\$635)	\$300,000	\$0	\$330,000	\$0	\$330,000	\$960,000
<b>25</b> 2096	86580	Filter Valve Actuators - Phase 2	CONT	\$0 \$0	\$250,000	\$0	\$435	\$135,500	\$114,065	\$0	\$1,500,000	\$0 \$0	\$0	\$0 \$0	\$1,500,000
<b>26</b> 2369	86643	Twin Vista Levee Maintenance	NEW	\$0	\$300,000	\$0	\$26,321	\$155,198	\$118,481	\$0	\$1,000,000	\$0	\$0	\$0 ©0	\$1,000,000
<b>27</b> 2110	86577	Reclamation System Condition Assessment Analysis - Phase 1	NEW	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$770,000	\$0 ¢0	\$0	\$0 ©0	\$770,000
<b>28</b> 2171	86600	Rehabilitation and Coating of Influent and Effluent Channels	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000
<b>29</b> 2103	86584	LTP Booster Stn 1 Replacement	NEW	\$0 \$0	\$0 \$0	\$0 \$0	\$0 ¢0	\$0 \$0	\$0 \$0	\$0 \$0	\$290,000	\$0 ¢0	\$0 \$0	\$0 ©0	\$290,000
<b>30</b> 2329	86630	Process Boiler #1 Replacement	NEW	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0		\$0	\$220,000	\$0 ¢cco.ooo		\$0 ©0	\$220,000
<b>31</b> 2330 <b>32</b> 2170	86628 86594	Delta Pond Standby Generator Manhole Rehabilitation and Coating of Influent Suction Pipes	NEW CONT	\$0 \$0	\$0 \$150,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$150,000	\$0 \$0	\$70,000	\$650,000 \$1,700,000	\$0 \$0	\$0 \$0	\$720,000 \$1,700,000
<b>32</b> 2170 <b>33</b> 1979	86562	Secondary Clarifiers Condition Assessment and Rehabilitation	CONT	\$0 \$0	\$150,000	\$605,000	\$0 \$465	\$0 \$0	\$150,000	\$0 \$0	\$0 \$0	\$1,700,000	\$0 \$0	\$0 \$0	\$1,700,000
<b>33</b> 1979 <b>34</b> 2352	86636	Regional On-Call CM and Inspection Services	CONT	\$0 \$138,369	\$0 \$0	\$203,000	\$405 \$29,304	\$312,631	\$004,555 (\$566)	\$0 \$0	\$0 \$0	\$350,000	\$0 \$0	\$350,000	\$700,000
<b>35</b> 2098	86581	Seismic Eval and retrofit - LTP Maint Building	NEW	\$0	\$0	\$0	ψ23,304 \$0	\$012,001	( <del>¢000</del> ) \$0	\$0	\$0	\$000,000 \$0	\$2,100,000	\$000,000 \$0	\$2,100,000
<b>36</b> 2173	86604	Seismic Evaluation and Retrofit of LTP Chemical Building	NEW	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,300,000	\$0 \$0	\$1,300,000
<b>37</b> 2172	86601	Seismic Evaluation and Retrofit of LTP Annex Building	NEW	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0 \$0	\$1,200,000	\$0 \$0	\$1,200,000
<b>38</b> 1976	86560	West College Concrete Basin Joint Repair	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$750,000	\$750,000
<b>39</b> 2372	86647	Pond D Incline Pump Replacement	CONT	\$0	\$250,000	(\$250,000)		\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
<b>40</b> 544 [1]	86534	Flood Protection	CO	\$960,740	\$0	(¢_00,000) \$0	\$238,705	\$436,371	\$285,664	\$0	\$0	\$0	\$0	\$0	\$0
<b>41</b> 2192	86595	Emergency Generator Fuel Tank Replacement	СО	\$327,375	\$1,000,000	\$300,000	\$259,420	\$109,084	\$1,258,871	\$0	\$0	\$0	\$0	\$0	\$0
<b>42</b> 2268	86615	Engine Radiators Replacement	CO	\$271,245	\$500,000	(\$449,333)		\$271,245	\$49,992	\$0	\$0	\$0	\$0	\$0	\$0
<b>43</b> 2366	86640	LTP Aeration Header Replacement	NEW	\$8,234	\$450,000	\$450,000	\$5,027	\$0	\$903,206	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0
<b>44</b> 2200	86597	Delta Pond Piping Diffuser Improvements	CO	\$142,321	\$400,000	(\$20,000)		\$68,314	\$340,106	\$0 \$0	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0
<b>45</b> 2367	86641	Maintenance Building Roof Improvements	NEW	\$208,026	\$350,000	\$0	\$214,674	\$78,607	\$264,745	\$0 \$0	\$0	\$0	\$0	\$0	\$0
<b>46</b> 2331	86629	LTP Cathodic Protection Improvements	CO	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$0 \$0	\$0	\$0	\$0	\$0	\$0
47 1978	86578	Replace Waste Gas Flare	CO	\$304,613	\$0	\$2,600,000	\$189,609	\$146,493	\$2,568,511	\$0	\$0	\$0	\$0	\$0	\$0
<b>48</b> 2105	86589	Replace Chillers and HVAC Admin Bldg	CO	\$443,412	\$0	\$0	\$270,224	\$180,068	(\$6,880)	\$0	\$0	\$0	\$0	\$0	\$0
<b>49</b> 2259	86614	Dotti Farm Recycled Water Main	CO	\$1,127,787	\$0	\$0	\$73,519	\$52,946	\$1,001,322	\$0	\$0	\$0	\$0	\$0	\$0
<b>50</b> 2271	86616	Delta Pond Slope Protection	CO	\$744,461	\$0	(\$720,000)	\$15,556	\$0	\$8,904	\$0	\$0	\$0	\$0	\$0	\$0
<b>51</b> 2270	86619	Sluice Gate Replacement	CO	\$150,698	\$0	(\$64,015)		\$0	\$9,876	\$0	\$0	\$0	\$0	\$0	\$0
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## 2022-23 WATER DEPARTMENT CIP WORKSHEET - SUBREGIONAL CAPITAL FUNDS 1639,1657,1659 and 1633

See				Carryover	2021-22	2021-22			IFAS	REQUEST					
Line Note	IFAS		Funding	From	Budget	Mid-Year	YTD	Current	Projected	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	5 YEAR
No. PID [n]	Key	Project Title	Туре	2020-21	Request	Revisions	Expenditures	Encumbered	Available	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL
<b>52</b> 2284	86620	West College Storage Facility Pumping Improvements	CO	\$1,019,895	\$0	\$350,000	\$83,224	\$186,072	\$1,100,598	\$0	\$0	\$0	\$0	\$0	\$0
<b>53</b> 2320	86626	Digester 2 Roof Repair	СО	\$102,024	\$0	\$0	\$1,441	\$101,516	(\$933)	\$0	\$0	\$0	\$0	\$0	\$0
<b>54</b> 2368	86642	LTP Concrete Repair Phase 2	СО	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>55</b> 2064	86533	Superstructure Removal - Seismic Needs Phase 1	CANC	\$6,356	\$0	\$0	\$53	\$6,356	(\$53)	\$0	\$0	\$0	\$0	\$0	\$0
<b>56</b> 2255	86612	Sonoma Organic Waste Processing Facility	СО	\$184,954	\$0	\$0	\$157	\$19,948	\$164,850	\$0	\$0	\$0	\$0	\$0	\$0
<b>57</b> 2051	86570	Primary Influent Pump Drive Replacement	CO	\$57,428	\$0	\$0	\$210	\$0	\$57,218	\$0	\$0	\$0	\$0	\$0	\$0
<b>58</b> 2344	86633	Laguna Treatment Plant Lab Expansion Chiller Replacement	CO	\$40,157	\$0	\$50,000	\$54,774	\$70,091	(\$34,708)	\$0	\$0	\$0	\$0	\$0	\$0
<b>59</b> 2047	86569	Nutrient Removal Infrastructure Improvements	CO	\$31,624	\$0	\$0	\$2,055	\$29,733	(\$164)	\$0	\$0	\$0	\$0	\$0	\$0
<b>60</b> 2324	86625	Laguna Treatment Plant Concrete Repair	CO	\$772	\$0	\$0	\$0	\$0	\$772	\$0	\$0	\$0	\$0	\$0	\$0
61 Plant Inf	frastructi	ure Totals		\$6,842,180	\$4,550,000	\$4,160,152	\$1,750,119	\$3,840,765	\$9,961,448	\$3,630,000	\$7,850,000	\$9,660,000	\$9,250,000	\$8,850,000	\$39,240,000
62															
63															
64 <u>Geyser</u>	rs Infras	<u>tructure</u>													
<b>65</b> 2111	86586	Upsize Geysers connection - Delta Pond	CONT	\$324,359	\$0	\$20,000	\$102,252	\$269,561	(\$27,454)	\$1,530,000	\$0	\$0	\$0	\$0	\$1,530,000
<b>66</b> 2197	86607	Repair Deep Anode Cathodic Protection Well	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,000	\$0	\$0	\$0	\$210,000
<b>67</b> 2189	86602	Slip out repair: Pine Flat Rd. at Mayacamas Pump station	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
<b>68</b> 2194	86605	Geysers Terminal Reservoir Recoating	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000
<b>69</b> 2371	86645	Bear Canyon Pump Coating	NEW	\$0	\$300,000	(\$300,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$660,000	\$0	\$660,000
<b>70</b> 2191	86603	Geysers Terminal Reservoir Bypass Piping	NEW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000
<b>71</b> 1973	86554	Pine Flat Road Stabilization Measures	CONT	\$4,364	\$200,000	(\$204,364)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
<b>72</b> 2243	86610	Geysers Pipeline Expansion Joints Evaluation and Repair	CO	\$726,080	\$40,000	\$0	\$610,335	\$0	\$155,745	\$0	\$0	\$0	\$0	\$0	\$0
<b>73</b> 2392	86649	Geysers Pipeline Stabilization - Eastside Rd - Phase II	CO	\$0	\$0	\$350,000	\$18,713	\$0	\$331,287	\$0	\$0	\$0	\$0	\$0	\$0
<b>74</b> 2273	86617	LTP and Mayacamas Pump Station Repairs	CO	\$132,119	\$0	\$0	\$23,342	\$88,401	\$20,376	\$0	\$0	\$0	\$0	\$0	\$0
75 Geysers	s Infrastru	icture Totals		\$1,186,922	\$540,000	(\$134,364)	\$754,642	\$357,962	\$479,954	\$1,530,000	\$560,000	\$0	\$1,160,000	\$2,000,000	\$5,250,000
76															
77															
78 <u>Bond F</u>	Funded														
<b>79</b> 284	86638	Disinfection Upgrade - 2020 Bonds	CONT	\$5,017,755	\$21,000,000	\$0	\$388,260	\$5,270,705	\$20,358,790	\$9,700,000	\$30,000,000	\$0	\$0	\$0	\$39,700,000
<b>80</b> 284	86639	LTP Onsite Diversion - 2020 Bonds	CONT	\$1,260,176	\$9,000,000	\$0	\$131,234	\$1,751,147	\$8,377,795	\$4,000,000	\$21,800,000	\$0	\$0	\$0	\$25,800,000
<sup>81</sup> Bond Fu	unded To	tals		\$6,277,931	\$30,000,000	\$0	\$519,494	\$7,021,852	\$28,736,584	\$13,700,000	\$51,800,000	\$0	\$0	\$0	\$65,500,000
82 Grand T	otals - C	ash Funding Only		\$19,165,939	\$7,050,000	\$1,043,964	\$3,533,149	\$6,278,049	\$17,422,565	\$9,000,000	\$10,000,000	\$11,000,000	\$12,000,000	\$12,360,000	\$54,360,000
		cluding Bond Funded		\$25,443,870	\$37,050,000	\$1,043,964	\$4,052,643	\$13,299,901	\$46,159,149	\$22,700,000	\$61,800,000	\$11,000,000	\$12,000,000	\$12,360,000	\$119,860,000
		v													

Funding Type:

CANC = Project is expected to be completed by end of current fiscal year

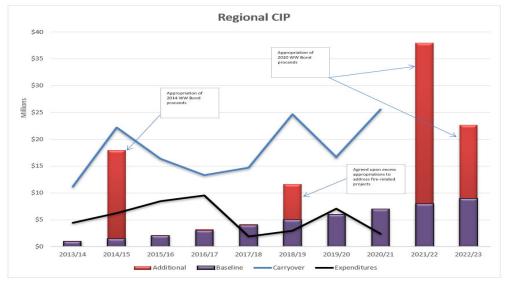
CO = Carryover project with no additional funding

CONT = Continue project with additional funding

NEW = New project with initial funding within five year plan

## Notes:

[1] The LTP Floodwall project is currently under FEMA Environmental review. Upon approval, we anticipate grant fund awards to offset any additional cash outlay related to the project.



## 2022-23 WATER DEPARTMENT CIP WORKSHEET - SUBREGIONAL CAPITAL FUNDS 1639,1657,1659 and 1633

	See			Ca	arryover	2021-22 2021-22				IFAS	REQUEST	- P R O J E C T E D -				
Line	Note	FAS	Fu	nding	From	Budget	Mid-Year	YTD	Current	Projected	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	5 YEAR
No. Pl	D [n]	Key	Project Title	ype 2	2020-21	Request	Revisions	Expenditures	Encumbered	Available	2022-23	2023-24	2024-25	2025-26	2026-27	TOTAL