

# **CAPITAL BUDGET**

FISCAL YEAR 2021-22  
and  
FISCAL YEAR 2022-23



## **Board Meeting**

**Adopted on  
April 26, 2021**

Irvine Ranch Water District  
15600 Sand Canyon Avenue  
Irvine, CA 92618

# CAPITAL BUDGET

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System	Project Number	Project Title	Start	End	FY 2021-22 Direct	FY 2022-23 Direct	Total Direct	Improvement Districts																					
								1100	1110	1120	1130	1250	1530	1540	1850	1880	2100	2120	2130	2220	2250	2400	2530	2560	2850	2880			
Sewer Capital	11537	EMERGENCY GENERATOR FUEL STORAGE - SS	4/1/2021	6/30/2023	\$201,293	\$278,263	\$522,000													5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Sewer Capital	11842	ETM REACH A REHABILITATION	6/1/2023	7/31/2028	\$0	\$3,571	\$15,035,800																						
Potable Capital	11602	GENERAL SECURITY SYSTEM MODIFICATIONS - D	6/1/2020	6/30/2023	\$40,541	\$40,541	\$125,000	35.1	4.8	3.4	46.4	7.8	0.4	1.6	0.5														
Sewer Capital	11192	GENERAL SECURITY SYSTEM MODIFICATIONS - SS	6/1/2020	6/30/2023	\$40,541	\$40,541	\$125,000														3.4	3.4	33.1	48.6		9.6	0.3	1.3	0.3
Potable Capital	11772	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2021	6/30/2022	\$6,283,000	\$0	\$6,283,000	100.0																					
Potable Capital	11773	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2022	6/30/2023	\$0	\$6,283,000	\$6,283,000	100.0																					
Recycled Capital	11775	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2021	6/30/2022	\$2,103,000	\$0	\$2,103,000																						
Recycled Capital	11776	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2022	6/30/2023	\$0	\$2,103,000	\$2,103,000																						
Sewer Capital	11778	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2021	6/30/2022	\$2,035,000	\$0	\$2,035,000																						
Sewer Capital	11779	GENERAL SYSTEM REPLACEMENTS AND MODIFICA	7/1/2022	6/30/2023	\$0	\$1,785,000	\$1,785,000																						
Potable Capital	11926	GP_Dep 250_FY 21_22	7/1/2021	6/30/2022	\$618,650	\$0	\$618,650	36.2	2.8	0.3	0.3	4.0	0.9		0.1		41.2	0.9	0.5	3.6	7.1	0.5	1.4					0.2	
Potable Capital	11929	GP_Dep 250_FY 22_23	7/1/2022	6/30/2023	\$0	\$406,650	\$406,650	47.2	0.1			0.2					51.9			0.2	0.3		0.1						
Potable Capital	11927	GP_Dep 600_FY 21_22	7/1/2021	6/30/2022	\$672,450	\$0	\$672,450	36.2	2.8	0.3	0.3	4.0	0.9		0.1		41.2	0.9	0.5	3.6	7.1	0.5	1.4					0.2	
Potable Capital	11930	GP_Dep 600_FY 22_23	7/1/2022	6/30/2023	\$0	\$237,450	\$237,450	47.2	0.1			0.2					51.9			0.2	0.3		0.1						
Potable Capital	11928	GP_Dep 870_FY 21_22	7/1/2021	6/30/2022	\$1,149,500	\$0	\$1,149,500	36.2	2.8	0.3	0.3	4.0	0.9		0.1		41.2	0.9	0.5	3.6	7.1	0.5	1.4					0.2	
Potable Capital	11931	GP_Dep 870_FY 22_23	7/1/2022	6/30/2023	\$0	\$1,038,000	\$1,038,000	47.2	0.1			0.2					51.9			0.2	0.3		0.1						
Sewer Capital	11122	HATS DIVERSION STRUCTURE REHABILITATION	4/1/2020	3/31/2022	\$445,580	\$0	\$707,000																						
Potable Capital	10854	KERN FAN GROUNDWATER STORAGE	7/1/2021	6/30/2028	\$14,044,500	\$25,052,600	\$115,410,500	35.1	4.8	3.4	46.4	7.8	0.4	1.6	0.5														
Sewer Capital	11749	LAKE FOREST NAKASE 12 INCH SANITARY SEWER	7/1/2021	12/31/2023	\$69,333	\$171,017	\$377,000																						
Recycled Capital	11582	LAKE FOREST NAKASE 24 ZB RW	1/1/2021	7/31/2023	\$680,053	\$544,209	\$1,365,000															8.8	4.2	15.3	49.2	7.9	13.1		1.5
Potable Capital	10096	LAKE FOREST NAKASE DW IMPROVEMENTS	1/1/2021	7/31/2023	\$105,475	\$251,562	\$437,000					100.0																	
Potable Capital	11218	LAKE FOREST WELL NO. 2 TREATMENT & BYPASS S	6/1/2023	12/31/2026	\$0	\$4,558	\$676,000	35.1	4.8	3.4	46.4	7.8	0.4	1.6	0.5														
Sewer Capital	11123	LAKE FOREST WOODS SEWER ACCESS IMPROVEM	7/1/2019	6/30/2024	\$49,691	\$146,691	\$353,000																						
Recycled Capital	11168	LAKE FOREST ZONE C RECYCLED WATER PUMP ST	7/1/2019	8/31/2022	\$2,819,433	\$147,320	\$3,801,600																						40.0
Sewer Capital	11878	LAWRP DIVERSION TO MWRP DURING CONSTRUC	6/1/2022	8/31/2026	\$2,857	\$140,577	\$11,671,000																						
Sewer Capital	11081	LAWRP SYSTEM REPLACEMENTS 21/22	7/1/2021	6/30/2022	\$138,000	\$0	\$138,000																						
Sewer Capital	11082	LAWRP SYSTEM REPLACEMENTS 22/23	7/1/2022	6/30/2023	\$0	\$138,000	\$138,000																						
Sewer Capital	01477	LAWRP TREATMENT PROCESS MODERNIZATION	1/1/2021	6/30/2030	\$2,632,500	\$5,249,000	\$202,434,250																						
Potable Capital	11888	MAXIMO SCHEDULER REPLACEMENT-DW	10/1/2021	6/30/2022	\$75,000	\$0	\$75,000	100.0																					
Sewer Capital	11889	MAXIMO SCHEDULER REPLACEMENT-SS	10/1/2021	6/30/2022	\$150,000	\$0	\$150,000																						
Potable Capital	11593	MODJESKA RD BRIDGE 172 AT MARKUSON RD DW	2/16/2017	7/31/2024	\$16,470	\$25,963	\$564,900	100.0																					
Potable Capital	11567	MORSE/GILLETTE DW REPLACEMENT	2/1/2020	5/31/2022	\$463,392	\$0	\$674,000	100.0																					



System	Project Number	Project Title	Start	End	FY 2021-22 Direct	FY 2022-23 Direct	Total Direct	Improvement Districts																						
								1100	1110	1120	1130	1250	1530	1540	1850	1880	2100	2120	2130	2220	2250	2400	2530	2560	2850	2880				
Sewer Capital	04286	MWRP BIOSOLIDS AND ENERGY RECOVERY FACILI	4/1/2013	7/31/2021	\$65,175	\$0	\$265,542,100													45.5	1.5	1.5	18.9	27.7		4.1	0.1	0.6	0.1	
Sewer Capital	11569	MWRP CAS ELECTRICAL CONDUITS REPLACEMENT	6/1/2023	6/30/2025	\$0	\$12,929	\$654,000													100.0										
Sewer Capital	11833	MWRP EXPANSION PHASE 3 (CAS) IMPROVEMENT	6/1/2023	12/31/2029	\$0	\$769	\$17,867,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Recycled Capital	01659	MWRP EXPANSION PHASE 3 (MBR)-RW	6/1/2023	12/31/2029	\$0	\$13,908	\$21,258,000														8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Sewer Capital	01797	MWRP EXPANSION PHASE 3 (MBR)-SS	6/1/2023	12/31/2029	\$0	\$27,415	\$43,680,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Sewer Capital	11899	MWRP PAVING	2/16/2017	7/31/2022	\$70,623	\$4,496	\$243,000														100.0									
Sewer Capital	11599	MWRP PRIMARY CLARIFIERS 1-5 COVERS REPLACE	5/1/2020	12/31/2021	\$416,243	\$0	\$1,419,000														100.0									
Sewer Capital	11879	MWRP SLUDGE RECEIVING STATION FACILITY	6/1/2022	8/31/2025	\$1,429	\$8,571	\$1,581,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Recycled Capital	07892	MWRP TERTIARY FILTER REHABILITATION	8/1/2018	12/31/2023	\$717,508	\$7,344,445	\$9,875,600														100.0									
Sewer Capital	11832	MWRP TRIBUTARY GRAVITY DIVERSION TO LAWR	6/1/2023	12/31/2027	\$0	\$11,026	\$2,942,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Recycled Capital	11791	NON-POTABLE WATER STUDIES 21/22-22/23	7/1/2021	6/30/2023	\$50,000	\$50,000	\$100,000														8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Potable Capital	07895	NTS MASTER PLAN UPDATE	1/1/2021	7/30/2022	\$257,591	\$20,773	\$400,000	100.0																						
Potable Capital	05406	NTS-EL MODENA MODS	6/1/2023	7/30/2025	\$0	\$6,480	\$347,000	100.0																						
Potable Capital	11142	NTS-WOODBRIDGE NTS RELOCATION	6/1/2021	6/30/2023	\$57,600	\$57,600	\$120,000	100.0																						
Sewer Capital	10502	OCS D CORF LONG TERM CAPITAL PROGRAM 2018	7/1/2017	6/30/2050	\$8,781,125	\$10,230,125	\$210,379,000														72.7	0.9	0.9	9.0	13.3		2.6	0.1	0.4	0.1
Sewer Capital	10500	OCS D EQUITY LONG TERM CAPITAL PROGRAM 20	7/1/2017	6/30/2050	\$0	\$3,231,625	\$16,742,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Sewer Capital	10594	OCS D SOLIDS LEASE LONG TERM CAPITAL PROGRA	7/1/2017	12/31/2021	\$500,000	\$0	\$12,082,000														5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Potable Capital	10503	OCWD ANNEXATION LONG TERM CAPITAL PROGR	7/1/2017	1/30/2050	\$625,400	\$634,800	\$22,861,400		35.1	4.8	3.4	46.4	7.8	0.4	1.6	0.5														
Potable Capital	06160	OPERATIONS CENTER FACILITY REFRESH-DW	7/1/2021	6/30/2024	\$42,500	\$186,591	\$370,000	100.0																						
Sewer Capital	06161	OPERATIONS CENTER FACILITY REFRESH-SS	6/30/2021	6/30/2024	\$79,864	\$368,045	\$740,000														100.0									
Potable Capital	11808	ORACLE BI UPGRADE 2021 - DW	2/1/2021	9/30/2021	\$56,250	\$0	\$150,000	100.0																						
Sewer Capital	11810	ORACLE BI UPGRADE 2021 - SS	2/1/2021	9/30/2021	\$56,250	\$0	\$150,000														100.0									
Recycled Capital	11500	PA 1 JEFFREY RD EXT 6RW & 12RW	1/1/2020	2/28/2023	\$60,773	\$68,347	\$163,000																						100.0	
Potable Capital	11395	PA 12 INNOVATION PARK 12DW	7/1/2019	8/31/2022	\$230,346	\$51,703	\$410,000						100.0																	
Recycled Capital	11584	PA 12 REGIONAL ZONE A RW IMPROVEMENTS	7/1/2020	12/31/2022	\$1,238,939	\$72,727	\$1,615,000														8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Recycled Capital	01722	PA1 NHB4 ORCHARD HILLS RW	7/1/2020	7/31/2025	\$27,915	\$12,515	\$566,500																						100.0	
Sewer Capital	07173	PA1 PORTOLA PKWY SEWER REPLACEMENT	6/1/2023	7/31/2025	\$0	\$15,538	\$759,700																						100.0	
Recycled Capital	03734	PA12 INNOVATION PARK RW	7/1/2020	7/31/2023	\$125,139	\$216,233	\$447,700																						100.0	
Sewer Capital	05788	PA51 ALTON PKWY SS RELOCATION 12 AND 18	8/1/2014	7/31/2021	\$20,771	\$0	\$1,232,300														100.0									
Potable Capital	05816	PA51 ALTON-TECHNOLOGY TO MUIRLANDS 12 D	9/1/2014	7/31/2021	\$2,948	\$0	\$177,100			20.9			79.1																	
Sewer Capital	05817	PA51 ALTON-TECHNOLOGY TO MUIRLANDS SS REL	9/1/2014	7/31/2021	\$27,204	\$0	\$1,326,300														100.0									
Potable Capital	05756	PA51 B ST FROM SOCIABLE TO IRVINE BLV 12 ZN 4	8/1/2014	7/31/2021	\$4,020	\$0	\$243,100				98.2			1.8																





Improvement Districts

System	Project Number	Project Title	Start	End	FY 2021-22 Direct	FY 2022-23 Direct	Total Direct	Improvement Districts																					
								1100	1110	1120	1130	1250	1530	1540	1850	1880	2100	2120	2130	2220	2250	2400	2530	2560	2850	2880			
Sewer Capital	11195	SAFETY- DISTRICT-WIDE FALL PROTECTION ASSESS	6/1/2023	5/30/2026	\$0	\$3,948	\$142,000													5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Sewer Capital	11194	SAFETY- MWRP MBR FALL PROTECTION IMP	4/1/2020	6/30/2022	\$179,164	\$0	\$262,000													5.4	3.7	35.4	45.0		7.9	0.4	1.8	0.4	
Recycled Capital	10379	SAN JOAQUIN RESERVOIR FILTRATION FACILITY	2/1/2019	12/31/2022	\$2,484,533	\$219,539	\$3,654,000													8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Recycled Capital	03780	SAN JOAQUIN RESERVOIR LINER REPLACEMENT	6/1/2023	12/31/2026	\$0	\$3,158	\$2,880,400																						
Potable Capital	11869	SAND CANYON PROFESSIONAL CENTER - GENERAL	4/1/2021	7/31/2022	\$4,977,652	\$28,125	\$5,350,000	100.0																					
Potable Capital	10101	SANTIAGO CANYON FLEMING STORAGE AND PUM	1/1/2018	6/30/2024	\$1,658,502	\$2,910,788	\$9,001,000	10.5	89.5																				
Potable Capital	01398	SANTIAGO CYN AREA PS IMPROVEMENTS	6/1/2018	11/30/2023	\$1,721,214	\$3,348,412	\$6,613,000		100.0																				
Potable Capital	01813	SANTIAGO DAM OUTLET AND SPILLWAY	7/1/2013	6/30/2026	\$2,804,367	\$2,804,367	\$139,307,000	94.8	1.8	0.2	0.2	2.3	0.4	0.1	0.1	0.1													
Recycled Capital	11597	SEAWATCH RW PRV	4/1/2020	6/30/2022	\$925,385	\$0	\$1,095,000													8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Sewer Capital	11881	SECONDARY CIRCLE CLARIFIER IMPROVEMENTS	6/1/2023	6/30/2025	\$0	\$20,000	\$460,000																						
Sewer Capital	07886	SEWER SIPHON REHABILITATION	1/1/2019	12/31/2021	\$2,156,218	\$0	\$9,746,000																						
Sewer Capital	11841	SEWER SIPHON REHABILITATION PHASE 2	2/1/2023	1/31/2026	\$0	\$136,111	\$9,725,000																						
Recycled Capital	11834	SGU PFAS TREATMENT	6/1/2023	12/31/2025	\$0	\$1,818	\$5,137,950													8.8	4.2	15.3	49.2	7.9	13.1		1.5		
Sewer Capital	07452	SHII CANYON VIEW (AT JAMBOREE RD) 15 SS	6/1/2023	7/31/2026	\$0	\$2,899	\$259,600																						
Potable Capital	07376	SHII PH1 D ST (FROM SANTIAGO TO B ST) 12 DW	6/1/2023	7/31/2026	\$0	\$1,976	\$176,000							100.0															
Recycled Capital	07377	SHII PH1 D ST (FROM SANTIAGO TO B ST) 6 RW	6/1/2023	7/31/2026	\$0	\$1,822	\$162,800																						
Sewer Capital	07379	SHII PH2 A ST (FROM SANTIAGO TO B ST) 12 SS	6/1/2023	7/31/2026	\$0	\$2,283	\$205,000																						
Recycled Capital	07380	SHII PH2 A/B/F ST (TR 17995) 6 AND 8 RW	6/1/2023	7/31/2026	\$0	\$5,464	\$487,000																						
Potable Capital	07378	SHII PH2 B/F ST (FROM C ST TO Z5 RES) 12 DW	6/1/2023	7/31/2026	\$0	\$10,874	\$974,000							100.0															
Potable Capital	07451	SHII SANTIAGO CYN (FROM D ST TO A ST) 12 DW	6/1/2023	7/31/2026	\$0	\$13,156	\$1,126,900							100.0															
Recycled Capital	07453	SHII SANTIAGO CYN AND JAMBOREE 6 8 12 16 RW	6/1/2023	7/31/2026	\$0	\$25,798	\$2,228,300																						
Recycled Capital	07486	SHII SOUTH TR 16199 12 8 AND 6 RW	6/1/2023	7/31/2026	\$0	\$8,951	\$808,000																						
Sewer Capital	07484	SHII SOUTH TR 16199 15 AND 12 SS	6/1/2023	7/31/2026	\$0	\$7,182	\$668,000																						
Potable Capital	11588	SILVERADO CANYON RD BRIDGE 174 AT SILVERAD	2/16/2017	5/31/2023	\$107,572	\$351,843	\$504,900	100.0																					
Potable Capital	11587	SILVERADO CANYON RD BRIDGE 175 AT LADD CA	3/1/2020	4/29/2022	\$15,527	\$0	\$674,900	100.0																					
Potable Capital	11589	SILVERADO CANYON RD BRIDGE 177 AT READ RES	2/16/2017	7/31/2024	\$16,470	\$25,963	\$564,900	100.0																					
Potable Capital	11746	SITES RESERVOIR PLANNING AND ENVIRONMENT	12/1/2020	12/31/2021	\$323,769	\$0	\$701,500		35.1	4.8	3.4	46.4	7.8	0.4	1.6	0.5													
Sewer Capital	11189	SOCWA ETM AVAC VALVE REPLACEMENT REACHE	7/1/2019	12/31/2024	\$24,278	\$213,191	\$1,000,000																						
Sewer Capital	03750	SOCWA ETM PROTECTION-TRAIL BRIDGE CROSSIN	8/1/2016	12/31/2025	\$44,285	\$3,226	\$1,215,000																						
Sewer Capital	11906	SOCWA ETM REACH B/C REPLACEMENT	1/1/2022	12/31/2025	\$75,000	\$150,000	\$3,800,000																						
Potable Capital	11815	SR 55 WIDENING DW RELOCATION	7/1/2021	12/31/2022	\$59,225	\$72,775	\$132,000	100.0																					
Sewer Capital	11583	SR 55 WIDENING SEWER RELOCATION	7/1/2020	12/31/2021	\$67,398	\$0	\$262,000																						



Irvine Ranch Water District  
Capital Budget for Fiscal Year 2021-22 and Fiscal Year 2022-23  
Section 2 - Flagged Projects

Project Number	Project Title	Flagged	Status
10854	KERN FAN GROUNDWATER STORAGE	Yes	Active
01477	LAWRP TREATMENT PROCESS MODERNIZATION	Yes	Active
11832	MWRP TRIBUTARY GRAVITY DIVERSION TO LAWRP	Yes	Board Approved



Irvine Ranch Water District  
 Capital Budget for Fiscal Year 2021-22 and 2022-23  
 Section 3 - Summary of Projected Expenditures by Category

Expenditure Category	FY 2021-22 Direct	FY 2022-23 Direct	Total Direct
Baker WTP	\$173,503	\$120,497	\$294,000
Development - Lake Forest	\$854,861	\$966,789	\$2,179,000
Development - Other	\$289,571	\$135,687	\$1,356,000
Development - PA1	\$88,688	\$96,400	\$1,489,200
Development - PA40	\$125,139	\$216,233	\$447,700
Development - PA51	\$3,211,214	\$341,594	\$25,768,200
Development - PA9B	\$0	\$14,275	\$506,100
Development - SHII	\$0	\$80,405	\$7,095,600
Development - Sub Regional	\$1,238,939	\$72,727	\$1,615,000
Development - Tustin Legacy	\$183,232	\$205,096	\$718,000
General Plant	\$2,440,600	\$1,682,100	\$4,122,700
Nonpotable Storage	\$8,740,946	\$6,047,187	\$149,801,600
OCSD - CORF - Solids Lease	\$9,281,125	\$13,461,750	\$239,203,000
OCWD Annexation	\$625,400	\$634,800	\$22,861,400
Operational	\$21,012,911	\$19,017,493	\$214,241,800
Planning	\$2,335,836	\$2,099,019	\$5,231,900
Property Management	\$4,977,652	\$28,125	\$5,350,000
Replacement - Facilities	\$28,118,225	\$17,959,668	\$113,288,350
Replacement - FY System	\$10,559,000	\$10,309,000	\$20,868,000
Replacement-Business Software	\$2,348,559	\$0	\$3,374,000
Sewage Treatment	\$2,635,357	\$5,442,696	\$299,852,250
Solids Handling	\$66,604	\$8,571	\$267,123,100
Water Banking	\$14,368,269	\$25,052,600	\$116,112,000
Water Resources	\$1,597,635	\$1,264,302	\$3,748,500
Well Rehabilitation	\$1,411,520	\$2,207,992	\$6,636,000
	<b>\$116,684,786</b>	<b>\$107,465,003</b>	<b>\$1,513,283,400</b>

Irvine Ranch Water District  
 Capital Budget for Fiscal Year 2021-22 and Fiscal Year 2022-23  
 Section 4 - FY 2021-22 Details of Projected Expenditures by Category

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
<b>Baker WTP</b>					
11864 BAKER WTP DIESEL FUEL STORAGE	\$173,503	\$294,000	\$0	\$141,405	\$32,098
	<b>\$173,503</b>	<b>\$294,000</b>	<b>\$0</b>	<b>\$141,405</b>	<b>\$32,098</b>
<b>Development - Lake Forest</b>					
10096 LAKE FOREST NAKASE DW IMPROVEMENTS	\$105,475	\$437,000	\$0	\$105,475	\$0
11582 LAKE FOREST NAKASE 24 ZB RW	\$680,053	\$1,365,000	\$0	\$492,358	\$187,695
11749 LAKE FOREST NAKASE 12 INCH SANITARY SEWER	\$69,333	\$377,000	\$0	\$69,333	\$0
	<b>\$854,861</b>	<b>\$2,179,000</b>	<b>\$0</b>	<b>\$667,166</b>	<b>\$187,695</b>
<b>Development - Other</b>					
11395 PA 12 INNOVATION PARK 12DW	\$230,346	\$410,000	\$0	\$0	\$230,346
11815 SR 55 WIDENING DW RELOCATION	\$59,225	\$132,000	\$59,225	\$0	\$0
	<b>\$289,571</b>	<b>\$542,000</b>	<b>\$59,225</b>	<b>\$0</b>	<b>\$230,346</b>
<b>Development - PA1</b>					
01722 PA1 NHB4 ORCHARD HILLS RW	\$27,915	\$566,500	\$0	\$0	\$27,915
11500 PA 1 JEFFREY RD EXT 6RW & 12RW	\$60,773	\$163,000	\$0	\$0	\$60,773
	<b>\$88,688</b>	<b>\$729,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$88,688</b>
<b>Development - PA40</b>					
03734 PA12 INNOVATION PARK RW	\$125,139	\$447,700	\$0	\$0	\$125,139
	<b>\$125,139</b>	<b>\$447,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,139</b>
<b>Development - PA51</b>					
10734 PA51 MARINE WY (BARRANCA TO OCTA) 16 RW	\$6,904	\$512,000	\$0	\$0	\$6,904



FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
10576 PA51 REACH B EAST 18 SS	\$786,293	\$2,580,000	\$0	\$0	\$786,293
10574 PA51 MARINE WAY AT OCTA 18 SS	\$356,434	\$970,000	\$0	\$0	\$356,434
10447 PA51 MARINE WAY AND BAKE 16RW	\$10,047	\$273,000	\$0	\$0	\$10,047
10344 PA51 D5 A ST 12_10 RW	\$406,751	\$1,059,000	\$0	\$0	\$406,751
10255 PA51 D5 CADENCE S 10RW	\$3,966	\$138,000	\$0	\$0	\$3,966
10117 PA51 D5 CADENCE S FROM O TO CHINON 12SS	\$16,921	\$487,000	\$0	\$0	\$16,921
10024 PA51 D5 CHINON 16 RW, 12 RW and 10 RW ZONE C	\$19,565	\$457,000	\$0	\$0	\$19,565
10796 PA51 D5 "P" ST & CHINON 12DW	\$34,762	\$147,000	\$0	\$0	\$34,762
10022 PA51 D5 CHINON FROM SOUTH CADENCE TO CADENCE, 12 D	\$134,196	\$392,000	\$0	\$0	\$134,196
10864 PA51 D5 ASTOR 10RW	\$98,929	\$342,000	\$0	\$0	\$98,929
10023 PA51 D5 CHINON FROM SOUTH CADENCE TO CADENCE 12 SS	\$22,090	\$502,000	\$0	\$0	\$22,090
10804 PA51 P ST & CADENCE 12_10RW	\$141,369	\$497,000	\$0	\$0	\$141,369
10860 PA51 D5 MERIT 12_DW	\$25,759	\$72,000	\$0	\$0	\$25,759
10861 PA51 D5 MERIT 12_10_RW	\$85,183	\$312,000	\$0	\$0	\$85,183
07022 PA51 GP-2 ST (FROM GP-3 TO BOSQUE) 12 RWZC	\$3,587	\$180,400	\$0	\$0	\$3,587
10863 PA51 D5 ASTOR 12DW	\$51,329	\$147,000	\$0	\$0	\$51,329
10254 PA51 D5 CADENCE S 12DW	\$31,630	\$138,000	\$0	\$0	\$31,630
10865 PA51 D5 E ST 12RW	\$47,048	\$181,000	\$0	\$0	\$47,048
10868 PA51 D6 P ST 18SS	\$151,185	\$542,000	\$0	\$0	\$151,185
10875 PA51 D5 F ST N ST 12DW	\$57,430	\$157,000	\$0	\$0	\$57,430
10878 PA51 D5 F ST N ST 12_10RW	\$85,447	\$317,000	\$0	\$0	\$85,447
11176 PA51 D6 MARINE AND ALTON 12DW	\$5,079	\$488,000	\$0	\$0	\$5,079
11177 PA51 D6 MARINE AND ALTON 16RW	\$8,925	\$813,000	\$0	\$0	\$8,925
10862 PA51 D5 BB ST 12 RW	\$83,755	\$297,000	\$0	\$0	\$83,755
05536 PA51 LQ ST FROM BOSQUE TO Z ST 12 RW	\$6,432	\$416,900	\$0	\$0	\$6,432
04153 PA51 MARINE WAY ZN3 DW	\$6,772	\$420,200	\$0	\$0	\$6,772
04268 PA51 RIDGE VALLEY-MARINE WAY TO TRABUCO DW	\$6,836	\$486,200	\$0	\$0	\$6,836

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
10343 PA51 D5 A ST 12 DW	\$300,311	\$989,000	\$0	\$0	\$300,311
05535 PA51 LQ ST FROM BOSQUE TO Z ST 12 -SS	\$18,981	\$1,075,300	\$0	\$0	\$18,981
06732 PA51 GP MAGNET (FROM RIDGE V. TO BOSQUE) 6 RW ZB	\$3,796	\$206,800	\$0	\$0	\$3,796
05756 PA51 B ST FROM SOCIABLE TO IRVINE BLV 12 ZN 4	\$4,020	\$243,100	\$0	\$0	\$4,020
05757 PA51 B ST FROM SOCIABLE TO IRVINE BLV 16 ZN C	\$3,993	\$240,900	\$0	\$0	\$3,993
05758 PA51 CADENCE-PUSAN TO CHINON 12_16RW	\$4,154	\$271,700	\$0	\$0	\$4,154
05788 PA51 ALTON PKWY SS RELOCATION 12 AND 18	\$20,771	\$1,232,300	\$0	\$0	\$20,771
05816 PA51 ALTON-TECHNOLOGY TO MUIRLANDS 12 DW	\$2,948	\$177,100	\$0	\$0	\$2,948
05817 PA51 ALTON-TECHNOLOGY TO MUIRLANDS SS RELOCATION	\$27,204	\$1,326,300	\$0	\$0	\$27,204
06048 PA51 MARINE WAY-ALTON TO BARRANCA 18 SS	\$13,975	\$874,500	\$0	\$0	\$13,975
06086 PA51 MARINE WAY FROM ALTON TO BARRANCA 12 DW ZN 3	\$8,845	\$438,700	\$0	\$0	\$8,845
06514 PA51 GP GP-1 ST (MARINE TO GP-2 ST) 10 RW	\$9,783	\$536,800	\$0	\$0	\$9,783
06538 PA51 GP-2 ST (BOSQUE TO GP1 ST) 10 RW	\$21,070	\$1,169,400	\$0	\$0	\$21,070
06537 PA51 GP-2 ST (BOSQUE TO GP1 ST) 12 SS	\$5,117	\$333,300	\$0	\$0	\$5,117
06087 PA51 MARINE WAY-ALTON TO BARRANCA 16 RW ZN B	\$9,515	\$481,600	\$0	\$0	\$9,515
04278 PA51 RIDGE VALLEY-MARINE WAY TO TRABUCO RW	\$7,072	\$464,200	\$0	\$0	\$7,072
06595 PA51 GP TERRAPIN (TRABUCO TO CADENCE) 6 RW ZB	\$3,212	\$180,400	\$0	\$0	\$3,212
06513 PA51 GP-1 ST (MARINE TO GP-2 ST) 12 SS	\$14,448	\$753,300	\$0	\$0	\$14,448
06512 PA51 GP-1 ST (MARINE TO GP-2 ST) 12 DW	\$6,622	\$355,300	\$0	\$0	\$6,622
06476 PA51 MARINE WAY. RIDGE VALLEY TO 3000 FT EAST	\$7,592	\$426,800	\$0	\$0	\$7,592
06209 PA51 MARINE WAY: SR133 TO RIDGE VALLEY 6 ZONE B	\$13,126	\$53,900	\$0	\$0	\$13,126
06208 PA51 MARINE WAY: SR133 TO RIDGE VALLEY 12 ZONE 3	\$1,604	\$82,500	\$0	\$0	\$1,604
06536 PA51 GP-2 ST (BOSQUE TO GP1 ST) 12 DW	\$8,428	\$531,300	\$0	\$0	\$8,428
	<b>\$3,211,214</b>	<b>\$25,768,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,211,214</b>

### Development - Sub Regional

11584 PA 12 REGIONAL ZONE A RW IMPROVEMENTS	\$1,238,939	\$1,615,000	\$0	\$896,992	\$341,947
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FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
	<b>\$1,238,939</b>	<b>\$1,615,000</b>	<b>\$0</b>	<b>\$896,992</b>	<b>\$341,947</b>
<b>Development - Tustin Legacy</b>					
07535 TUSTIN LEGACY FLIGHT DR 6 RW	\$4,891	\$270,000	\$0	\$0	\$4,891
11359 TL NH D SOUTH 12SS	\$178,341	\$448,000	\$0	\$0	\$178,341
	<b>\$183,232</b>	<b>\$718,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$183,232</b>
<b>General Plant</b>					
11926 GP_Dep 250_FY 21_22	\$618,650	\$618,650	\$478,835	\$111,357	\$28,458
11927 GP_Dep 600_FY 21_22	\$672,450	\$672,450	\$520,476	\$121,041	\$30,933
11928 GP_Dep 870_FY 21_22	\$1,149,500	\$1,149,500	\$889,713	\$206,910	\$52,877
	<b>\$2,440,600</b>	<b>\$2,440,600</b>	<b>\$1,889,024</b>	<b>\$439,308</b>	<b>\$112,268</b>
<b>Nonpotable Storage</b>					
03808 SYPHON RESERVOIR IMPROVEMENTS	\$5,921,513	\$146,000,000	\$0	\$4,287,176	\$1,634,338
11168 LAKE FOREST ZONE C RECYCLED WATER PUMP STATION	\$2,819,433	\$3,801,600	\$1,691,660	\$0	\$1,127,773
	<b>\$8,740,946</b>	<b>\$149,801,600</b>	<b>\$1,691,660</b>	<b>\$4,287,176</b>	<b>\$2,762,111</b>
<b>OCSD - CORF - Solids Lease</b>					
10502 OCSD CORF LONG TERM CAPITAL PROGRAM 2018 TO 2050	\$8,781,125	\$210,379,000	\$6,383,878	\$1,958,191	\$439,056
10594 OCSD SOLIDS LEASE LONG TERM CAPITAL PROGRAM 2018 to 2	\$500,000	\$12,082,000	\$0	\$402,000	\$98,000
	<b>\$9,281,125</b>	<b>\$222,461,000</b>	<b>\$6,383,878</b>	<b>\$2,360,191</b>	<b>\$537,056</b>
<b>OCWD Annexation</b>					
10503 OCWD ANNEXATION LONG TERM CAPITAL PROGRAM 2018 TO	\$625,400	\$22,861,400	\$0	\$509,701	\$115,699
	<b>\$625,400</b>	<b>\$22,861,400</b>	<b>\$0</b>	<b>\$509,701</b>	<b>\$115,699</b>
<b>Operational</b>					
01398 SANTIAGO CYN AREA PS IMPROVEMENTS	\$1,721,214	\$6,613,000	\$0	\$1,721,214	\$0
10559 BAKER WTP OUTFALL STRUCTURE, FENCING & ACCESS IMPRO	\$1,122	\$1,422,500	\$0	\$915	\$208
10101 SANTIAGO CANYON FLEMING STORAGE AND PUMP STATION I	\$1,658,502	\$9,001,000	\$174,143	\$1,484,359	\$0

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
07882 CNG AND DIESEL/GASOLINE FILLING STATION-SS	\$2,666,573	\$5,257,000	\$621,312	\$1,559,945	\$485,316
07881 CNG AND DIESEL/GASOLINE FILLING STATION-DW	\$1,333,843	\$2,630,000	\$310,785	\$833,652	\$189,406
06214 PDF SODIUM HYPOCHLORITE STORAGE AND FEED SYSTEM	\$3,188,124	\$8,026,900	\$682,259	\$2,043,588	\$462,278
06161 OPERATIONS CENTER FACILITY REFRESH-SS	\$79,864	\$740,000	\$79,864	\$0	\$0
01813 SANTIAGO DAM OUTLET AND SPILLWAY	\$2,804,367	\$139,307,000	\$2,658,540	\$114,979	\$30,848
11123 LAKE FOREST WOODS SEWER ACCESS IMPROVEMENTS	\$49,691	\$353,000	\$49,691	\$0	\$0
06160 OPERATIONS CENTER FACILITY REFRESH-DW	\$42,500	\$370,000	\$42,500	\$0	\$0
11537 EMERGENCY GENERATOR FUEL STORAGE - SS	\$201,293	\$522,000	\$0	\$161,840	\$39,453
10379 SAN JOAQUIN RESERVOIR FILTRATION FACILITY	\$2,484,533	\$3,654,000	\$0	\$1,798,802	\$685,731
11855 PURCHASING WAREHOUSE-SS	\$174,000	\$797,000	\$0	\$139,896	\$34,104
11854 PURCHASING WAREHOUSE-DW	\$174,000	\$797,000	\$0	\$141,810	\$32,190
11840 TURTLE ROCK ZONE 3 RESERVOIR CHLORAMINE BOOSTER STA	\$316,250	\$1,705,000	\$0	\$257,744	\$58,506
11720 WELL OPA 1 PFAS TREATMENT	\$299,939	\$363,000	\$0	\$244,450	\$55,489
11586 AUTOMATION CYBERSECURITY - DW	\$449,750	\$1,350,000	\$0	\$366,546	\$83,204
11536 EMERGENCY GENERATOR FUEL STORAGE - DW	\$288,142	\$819,000	\$0	\$234,835	\$53,306
11194 SAFETY- MWRP MBR FALL PROTECTION IMP	\$179,164	\$262,000	\$0	\$144,048	\$35,116
11192 GENERAL SECURITY SYSTEM MODIFICATIONS - SS	\$40,541	\$125,000	\$0	\$33,122	\$7,419
11171 WELL ET-1 PFAS TREATMENT	\$2,718,960	\$5,167,450	\$0	\$1,968,527	\$750,433
11157 RADIO TOWER IMP-RW	\$33,667	\$236,000	\$33,667	\$0	\$0
11156 RADIO TOWER IMP-SS	\$33,667	\$236,000	\$33,667	\$0	\$0
11154 RADIO TOWER IMP-DW	\$32,667	\$228,000	\$32,667	\$0	\$0
11602 GENERAL SECURITY SYSTEM MODIFICATIONS - DW	\$40,541	\$125,000	\$0	\$33,041	\$7,500
	<b>\$21,012,911</b>	<b>\$190,106,850</b>	<b>\$4,719,093</b>	<b>\$13,283,311</b>	<b>\$3,010,507</b>
<b>Planning</b>					
11688 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN SS	\$182	\$225,500	\$182	\$0	\$0
11781 CAPITAL PLANNING SUPPORT DW 21/22-22/23	\$675,900	\$1,351,800	\$0	\$550,859	\$125,042

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
11791 NON-POTABLE WATER STUDIES 21/22-22/23	\$50,000	\$100,000	\$0	\$36,200	\$13,800
11785 CAPITAL PLANNING SUPPORT SS 21/22-22/23	\$675,900	\$1,351,800	\$0	\$543,424	\$132,476
11687 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN RW	\$182	\$225,500	\$182	\$0	\$0
11686 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN DW	\$182	\$225,500	\$182	\$0	\$0
07895 NTS MASTER PLAN UPDATE	\$257,591	\$400,000	\$257,591	\$0	\$0
11783 CAPITAL PLANNING SUPPORT RW 21/22-22/23	\$675,900	\$1,351,800	\$0	\$489,352	\$186,548
	<b>\$2,335,836</b>	<b>\$5,231,900</b>	<b>\$258,136</b>	<b>\$1,619,834</b>	<b>\$457,866</b>
<b>Property Management</b>					
11869 SAND CANYON PROFESSIONAL CENTER - GENERAL OFFICE (155	\$4,977,652	\$5,350,000	\$4,977,652	\$0	\$0
	<b>\$4,977,652</b>	<b>\$5,350,000</b>	<b>\$4,977,652</b>	<b>\$0</b>	<b>\$0</b>
<b>Replacement - Facilities</b>					
11615 BAKER PIPELINE RELOCATION IN SANTIAGO CREEK	\$809,620	\$1,005,400	\$809,620	\$0	\$0
11571 WOODBRIDGE RW PIPELINE REPLACEMENT (ACP)	\$9,029,944	\$11,018,000	\$9,029,944	\$0	\$0
11585 PUBLIC OUTREACH CAMPAIGN REPLACEMENTS	\$97,676	\$500,000	\$97,676	\$0	\$0
11587 SILVERADO CANYON RD BRIDGE 175 AT LADD CANYON DW IM	\$15,527	\$674,900	\$15,527	\$0	\$0
11588 SILVERADO CANYON RD BRIDGE 174 AT SILVERADO COMMUNI	\$107,572	\$504,900	\$107,572	\$0	\$0
11589 SILVERADO CANYON RD BRIDGE 177 AT READ RESERVOIR DW I	\$16,470	\$564,900	\$16,470	\$0	\$0
11593 MODJESKA RD BRIDGE 172 AT MARKUSON RD DW IMPROVEM	\$16,470	\$564,900	\$16,470	\$0	\$0
11599 MWRP PRIMARY CLARIFIERS 1-5 COVERS REPLACEMENT	\$416,243	\$1,419,000	\$416,243	\$0	\$0
11570 DRWF WELLSITE REHAB	\$267,312	\$1,588,000	\$267,312	\$0	\$0
11899 MWRP PAVING	\$70,623	\$243,000	\$70,623	\$0	\$0
11906 SOCWA ETM REACH B/C REPLACEMENT	\$75,000	\$3,800,000	\$75,000	\$0	\$0
11912 COASTAL ZONE 1-2 PS AND ZONE 2-4 PS REHABILITATION	\$200,495	\$1,392,000	\$200,495	\$0	\$0
11568 COASTAL ZNS B&D BPS ELECTRICAL REPLACEMENT	\$30,772	\$1,737,000	\$30,772	\$0	\$0
11597 SEAWATCH RW PRV	\$925,385	\$1,095,000	\$0	\$669,979	\$255,406
07892 MWRP TERTIARY FILTER REHABILITATION	\$717,508	\$9,875,600	\$717,508	\$0	\$0

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
11567 MORSE/GILLETTE DW REPLACEMENT	\$463,392	\$674,000	\$463,392	\$0	\$0
03750 SOCWA ETM PROTECTION-TRAIL BRIDGE CROSSING (PC 21)	\$44,285	\$1,215,000	\$44,285	\$0	\$0
05476 ZONE A TO RATTLESNAKE RESERVOIR PUMP STATION	\$7,237,695	\$22,008,000	\$7,237,695	\$0	\$0
11583 SR 55 WIDENING SEWER RELOCATION	\$67,398	\$262,000	\$67,398	\$0	\$0
07886 SEWER SIPHON REHABILITATION	\$2,156,218	\$9,746,000	\$2,156,218	\$0	\$0
07898 PLC REPLACEMENT-DW	\$102,389	\$670,000	\$102,389	\$0	\$0
07899 PLC REPLACEMENT-RW	\$32,111	\$210,000	\$32,111	\$0	\$0
10542 VAULT LID REPLACEMENT-IRV BLVD	\$20,000	\$1,078,350	\$20,000	\$0	\$0
11122 HATS DIVERSION STRUCTURE REHABILITATION	\$445,580	\$707,000	\$445,580	\$0	\$0
11142 NTS-WOODBRIDGE NTS RELOCATION	\$57,600	\$120,000	\$57,600	\$0	\$0
11174 PLC REPLACEMENT-SS	\$70,909	\$220,000	\$70,909	\$0	\$0
11189 SOCWA ETM AVAC VALVE REPLACEMENT REACHES D AND E (P	\$24,278	\$1,000,000	\$24,278	\$0	\$0
11483 DATS MISCELLANEOUS REHABILITATION	\$1,956,779	\$2,278,500	\$1,956,779	\$0	\$0
05761 15 MG ZONE 1 RESERVOIR INTERIOR COATING	\$2,642,973	\$2,748,500	\$2,642,973	\$0	\$0
	<b>\$28,118,225</b>	<b>\$78,919,950</b>	<b>\$27,192,840</b>	<b>\$669,979</b>	<b>\$255,406</b>

### Replacement - FY System

11081 LAW RP SYSTEM REPLACEMENTS 21/22	\$138,000	\$138,000	\$138,000	\$0	\$0
11772 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS DW 2	\$6,283,000	\$6,283,000	\$6,283,000	\$0	\$0
11775 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS RW 2	\$2,103,000	\$2,103,000	\$2,103,000	\$0	\$0
11778 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS SS 21	\$2,035,000	\$2,035,000	\$2,035,000	\$0	\$0
	<b>\$10,559,000</b>	<b>\$10,559,000</b>	<b>\$10,559,000</b>	<b>\$0</b>	<b>\$0</b>

### Replacement-Business Software

10547 CC&B & OUBI SOFTWARE UPGRADE-SS	\$1,005,529	\$1,424,500	\$1,005,529	\$0	\$0
11888 MAXIMO SCHEDULER REPLACEMENT-DW	\$75,000	\$75,000	\$75,000	\$0	\$0
11889 MAXIMO SCHEDULER REPLACEMENT-SS	\$150,000	\$150,000	\$150,000	\$0	\$0
10546 CC&B & OUBI SOFTWARE UPGRADE-DW	\$1,005,529	\$1,424,500	\$1,005,529	\$0	\$0

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
11808 ORACLE BI UPGRADE 2021 - DW	\$56,250	\$150,000	\$56,250	\$0	\$0
11810 ORACLE BI UPGRADE 2021 - SS	\$56,250	\$150,000	\$56,250	\$0	\$0
	<b>\$2,348,559</b>	<b>\$3,374,000</b>	<b>\$2,348,559</b>	<b>\$0</b>	<b>\$0</b>
<b>Sewage Treatment</b>					
01477 LAWRP TREATMENT PROCESS MODERNIZATION	\$2,632,500	\$202,434,250	\$2,632,500	\$0	\$0
11878 LAWRP DIVERSION TO MWRP DURING CONSTRUCTION	\$2,857	\$11,671,000	\$0	\$2,297	\$560
	<b>\$2,635,357</b>	<b>\$214,105,250</b>	<b>\$2,632,500</b>	<b>\$2,297</b>	<b>\$560</b>
<b>Solids Handling</b>					
04286 MWRP BIOSOLIDS AND ENERGY RECOVERY FACILITIES	\$65,175	\$265,542,100	\$29,655	\$30,372	\$5,149
11879 MWRP SLUDGE RECEIVING STATION FACILITY	\$1,429	\$1,581,000	\$0	\$1,149	\$280
	<b>\$66,604</b>	<b>\$267,123,100</b>	<b>\$29,655</b>	<b>\$31,520</b>	<b>\$5,429</b>
<b>Water Banking</b>					
10854 KERN FAN GROUNDWATER STORAGE	\$14,044,500	\$115,410,500	\$0	\$11,446,268	\$2,598,233
11746 SITES RESERVOIR PLANNING AND ENVIRONMENTAL REVIEW	\$323,769	\$701,500	\$0	\$263,872	\$59,897
	<b>\$14,368,269</b>	<b>\$116,112,000</b>	<b>\$0</b>	<b>\$11,710,139</b>	<b>\$2,658,130</b>
<b>Water Resources</b>					
07682 PILOT SOUTH BASIN GROUNDWATER CLEANUP	\$333,333	\$1,127,500	\$0	\$271,667	\$61,667
11799 WATER STUDIES 21/22-22/23	\$735,000	\$1,470,000	\$0	\$599,025	\$135,975
11187 RW CONVERSION IMPROVEMENTS FOR OFF-SITE 21/22	\$444,000	\$444,000	\$444,000	\$0	\$0
11747 DELTA CONVEYANCE PROJECT PLANNING AND ENVIRONMENT	\$85,302	\$263,000	\$0	\$69,521	\$15,781
	<b>\$1,597,635</b>	<b>\$3,304,500</b>	<b>\$444,000</b>	<b>\$940,212</b>	<b>\$213,422</b>
<b>Well Rehabilitation</b>					
11827 WELL REHAB-WELL 51	\$736,491	\$900,000	\$736,491	\$0	\$0
07087 WELL REHAB-DRWF 10	\$40,692	\$810,000	\$40,692	\$0	\$0
07088 WELL REHAB-DRWF 11	\$31,538	\$770,000	\$31,538	\$0	\$0

FY Exp Category	FY 21-22 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
07092 WELL REHAB-DRWF 01	\$30,714	\$770,000	\$30,714	\$0	\$0
10098 WELL REHAB-DRWF 13	\$31,538	\$770,000	\$31,538	\$0	\$0
11050 WELL MAINTENANCE AND REHABILITATION 21/22-DW	\$360,000	\$360,000	\$360,000	\$0	\$0
11127 WELL MAINTENANCE AND REHABILITATION 21/22-RW	\$90,000	\$90,000	\$90,000	\$0	\$0
11137 WELL REHAB-IDP 76	\$90,545	\$814,000	\$90,545	\$0	\$0
	<b>\$1,411,520</b>	<b>\$5,284,000</b>	<b>\$1,411,520</b>	<b>\$0</b>	<b>\$0</b>
	<b>\$116,684,786</b>	<b>\$1,329,328,550</b>	<b>\$64,596,741</b>	<b>\$37,559,231</b>	<b>\$14,528,813</b>



Irvine Ranch Water District  
 Capital Budget for Fiscal Year 2021-22 and Fiscal Year 2022-23  
 Section 4 - FY 2022-23 Details of Projected Expenditures by Category

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
<b>Baker WTP</b>					
11864 BAKER WTP DIESEL FUEL STORAGE	\$120,497	\$294,000	\$0	\$98,205	\$22,292
	<b>\$120,497</b>	<b>\$294,000</b>	<b>\$0</b>	<b>\$98,205</b>	<b>\$22,292</b>
<b>Development - Lake Forest</b>					
10096 LAKE FOREST NAKASE DW IMPROVEMENTS	\$251,562	\$437,000	\$0	\$251,562	\$0
11582 LAKE FOREST NAKASE 24 ZB RW	\$544,209	\$1,365,000	\$0	\$394,007	\$150,202
11749 LAKE FOREST NAKASE 12 INCH SANITARY SEWER	\$171,017	\$377,000	\$0	\$171,017	\$0
	<b>\$966,789</b>	<b>\$2,179,000</b>	<b>\$0</b>	<b>\$816,587</b>	<b>\$150,202</b>
<b>Development - Other</b>					
07086 CALIFORNIA AVE RW PIPELINE-ACADEMY TO THEORY	\$11,208	\$814,000	\$11,208	\$0	\$0
11395 PA 12 INNOVATION PARK 12DW	\$51,703	\$410,000	\$0	\$0	\$51,703
11815 SR 55 WIDENING DW RELOCATION	\$72,775	\$132,000	\$72,775	\$0	\$0
	<b>\$135,687</b>	<b>\$1,356,000</b>	<b>\$83,984</b>	<b>\$0</b>	<b>\$51,703</b>
<b>Development - PA1</b>					
01722 PA1 NHB4 ORCHARD HILLS RW	\$12,515	\$566,500	\$0	\$0	\$12,515
07173 PA1 PORTOLA PKWY SEWER REPLACEMENT	\$15,538	\$759,700	\$0	\$0	\$15,538
11500 PA 1 JEFFREY RD EXT 6RW & 12RW	\$68,347	\$163,000	\$0	\$0	\$68,347
	<b>\$96,400</b>	<b>\$1,489,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$96,400</b>
<b>Development - PA40</b>					
03734 PA12 INNOVATION PARK RW	\$216,233	\$447,700	\$0	\$0	\$216,233
	<b>\$216,233</b>	<b>\$447,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$216,233</b>
<b>Development - PA51</b>					

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
06209 PA51 MARINE WAY: SR133 TO RIDGE VALLEY 6 ZONE B	\$27,734	\$53,900	\$0	\$0	\$27,734
10022 PA51 D5 CHINON FROM SOUTH CADENCE TO CADENCE, 12 D	\$12,740	\$392,000	\$0	\$0	\$12,740
10254 PA51 D5 CADENCE S 12DW	\$2,935	\$138,000	\$0	\$0	\$2,935
10343 PA51 D5 A ST 12 DW	\$27,950	\$989,000	\$0	\$0	\$27,950
10796 PA51 D5 "P" ST & CHINON 12DW	\$78,274	\$147,000	\$0	\$0	\$78,274
10860 PA51 D5 MERIT 12_DW	\$2,525	\$72,000	\$0	\$0	\$2,525
10863 PA51 D5 ASTOR 12DW	\$5,049	\$147,000	\$0	\$0	\$5,049
10875 PA51 D5 F ST N ST 12DW	\$5,680	\$157,000	\$0	\$0	\$5,680
11176 PA51 D6 MARINE AND ALTON 12DW	\$65,118	\$488,000	\$0	\$0	\$65,118
11177 PA51 D6 MARINE AND ALTON 16RW	\$113,589	\$813,000	\$0	\$0	\$113,589
	<b>\$341,594</b>	<b>\$3,396,900</b>	<b>\$0</b>	<b>\$0</b>	<b>\$341,594</b>
<b>Development - PA9B</b>					
01762 PA9B PHASE 5 GATEWAY PARK RW PIPES	\$14,275	\$506,100	\$0	\$0	\$14,275
	<b>\$14,275</b>	<b>\$506,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,275</b>
<b>Development - SHII</b>					
07376 SHII PH1 D ST (FROM SANTIAGO TO B ST) 12 DW	\$1,976	\$176,000	\$0	\$0	\$1,976
07377 SHII PH1 D ST (FROM SANTIAGO TO B ST) 6 RW	\$1,822	\$162,800	\$0	\$0	\$1,822
07378 SHII PH2 B/F ST (FROM C ST TO Z5 RES) 12 DW	\$10,874	\$974,000	\$0	\$0	\$10,874
07379 SHII PH2 A ST (FROM SANTIAGO TO B ST) 12 SS	\$2,283	\$205,000	\$0	\$0	\$2,283
07380 SHII PH2 A/B/F ST (TR 17995) 6 AND 8 RW	\$5,464	\$487,000	\$0	\$0	\$5,464
07451 SHII SANTIAGO CYN (FROM D ST TO A ST) 12 DW	\$13,156	\$1,126,900	\$0	\$0	\$13,156
07452 SHII CANYON VIEW (AT JAMBOREE RD) 15 SS	\$2,899	\$259,600	\$0	\$0	\$2,899
07453 SHII SANTIAGO CYN AND JAMBOREE 6 8 12 16 RW	\$25,798	\$2,228,300	\$0	\$0	\$25,798
07484 SHII SOUTH TR 16199 15 AND 12 SS	\$7,182	\$668,000	\$0	\$0	\$7,182
07486 SHII SOUTH TR 16199 12 8 AND 6 RW	\$8,951	\$808,000	\$0	\$0	\$8,951
	<b>\$80,405</b>	<b>\$7,095,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,405</b>

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
<b>Development - Sub Regional</b>					
11584 PA 12 REGIONAL ZONE A RW IMPROVEMENTS	\$72,727	\$1,615,000	\$0	\$52,655	\$20,073
	<b>\$72,727</b>	<b>\$1,615,000</b>	<b>\$0</b>	<b>\$52,655</b>	<b>\$20,073</b>
<b>Development - Tustin Legacy</b>					
11359 TL NH D SOUTH 12SS	\$205,096	\$448,000	\$0	\$0	\$205,096
	<b>\$205,096</b>	<b>\$448,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$205,096</b>
<b>General Plant</b>					
11929 GP_Dep 250_FY 22_23	\$406,650	\$406,650	\$402,990	\$3,253	\$407
11930 GP_Dep 600_FY 22_23	\$237,450	\$237,450	\$235,313	\$1,900	\$237
11931 GP_Dep 870_FY 22_23	\$1,038,000	\$1,038,000	\$1,028,658	\$8,304	\$1,038
	<b>\$1,682,100</b>	<b>\$1,682,100</b>	<b>\$1,666,961</b>	<b>\$13,457</b>	<b>\$1,682</b>
<b>Nonpotable Storage</b>					
03808 SYPHON RESERVOIR IMPROVEMENTS	\$5,899,867	\$146,000,000	\$0	\$4,271,504	\$1,628,363
11168 LAKE FOREST ZONE C RECYCLED WATER PUMP STATION	\$147,320	\$3,801,600	\$88,392	\$0	\$58,928
	<b>\$6,047,187</b>	<b>\$149,801,600</b>	<b>\$88,392</b>	<b>\$4,271,504</b>	<b>\$1,687,291</b>
<b>OCSD - CORF - Solids Lease</b>					
10500 OCSD EQUITY LONG TERM CAPITAL PROGRAM 2018 TO 2050	\$3,231,625	\$16,742,000	\$0	\$2,598,227	\$633,399
10502 OCSD CORF LONG TERM CAPITAL PROGRAM 2018 TO 2050	\$10,230,125	\$210,379,000	\$7,437,301	\$2,281,318	\$511,506
	<b>\$13,461,750</b>	<b>\$227,121,000</b>	<b>\$7,437,301</b>	<b>\$4,879,544</b>	<b>\$1,144,905</b>
<b>OCWD Annexation</b>					
10503 OCWD ANNEXATION LONG TERM CAPITAL PROGRAM 2018 TO	\$634,800	\$22,861,400	\$0	\$517,362	\$117,438
	<b>\$634,800</b>	<b>\$22,861,400</b>	<b>\$0</b>	<b>\$517,362</b>	<b>\$117,438</b>
<b>Operational</b>					
01398 SANTIAGO CYN AREA PS IMPROVEMENTS	\$3,348,412	\$6,613,000	\$0	\$3,348,412	\$0
01813 SANTIAGO DAM OUTLET AND SPILLWAY	\$2,804,367	\$139,307,000	\$2,658,540	\$114,979	\$30,848
05406 NTS-EL MODENA MODS	\$6,480	\$347,000	\$6,480	\$0	\$0

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
06160 OPERATIONS CENTER FACILITY REFRESH-DW	\$186,591	\$370,000	\$186,591	\$0	\$0
06161 OPERATIONS CENTER FACILITY REFRESH-SS	\$368,045	\$740,000	\$368,045	\$0	\$0
06214 PDF SODIUM HYPOCHLORITE STORAGE AND FEED SYSTEM	\$1,460,229	\$8,026,900	\$312,489	\$936,007	\$211,733
07881 CNG AND DIESEL/GASOLINE FILLING STATION-DW	\$840,517	\$2,630,000	\$195,840	\$525,323	\$119,353
07882 CNG AND DIESEL/GASOLINE FILLING STATION-SS	\$1,680,034	\$5,257,000	\$391,448	\$982,820	\$305,766
10101 SANTIAGO CANYON FLEMING STORAGE AND PUMP STATION I	\$2,910,788	\$9,001,000	\$305,633	\$2,605,155	\$0
10379 SAN JOAQUIN RESERVOIR FILTRATION FACILITY	\$219,539	\$3,654,000	\$0	\$158,946	\$60,593
11123 LAKE FOREST WOODS SEWER ACCESS IMPROVEMENTS	\$146,691	\$353,000	\$146,691	\$0	\$0
11154 RADIO TOWER IMP-DW	\$32,667	\$228,000	\$32,667	\$0	\$0
11156 RADIO TOWER IMP-SS	\$33,667	\$236,000	\$33,667	\$0	\$0
11157 RADIO TOWER IMP-RW	\$33,667	\$236,000	\$33,667	\$0	\$0
11170 RATTLESNAKE RESERVOIR FILTRATION	\$3,571	\$3,055,000	\$0	\$2,586	\$986
11171 WELL ET-1 PFAS TREATMENT	\$1,738,474	\$5,167,450	\$0	\$1,258,655	\$479,819
11192 GENERAL SECURITY SYSTEM MODIFICATIONS - SS	\$40,541	\$125,000	\$0	\$33,122	\$7,419
11193 SAFETY- DISTRICT-WIDE FALL PROTECTION ASSESSMENT-DW	\$3,948	\$142,000	\$0	\$3,218	\$730
11195 SAFETY- DISTRICT-WIDE FALL PROTECTION ASSESSMENT-SS	\$3,948	\$142,000	\$0	\$3,174	\$774
11536 EMERGENCY GENERATOR FUEL STORAGE - DW	\$485,414	\$819,000	\$0	\$395,612	\$89,802
11537 EMERGENCY GENERATOR FUEL STORAGE - SS	\$278,263	\$522,000	\$0	\$223,723	\$54,539
11586 AUTOMATION CYBERSECURITY - DW	\$449,750	\$1,350,000	\$0	\$366,546	\$83,204
11602 GENERAL SECURITY SYSTEM MODIFICATIONS - DW	\$40,541	\$125,000	\$0	\$33,041	\$7,500
11720 WELL OPA 1 PFAS TREATMENT	\$28,042	\$363,000	\$0	\$22,854	\$5,188
11828 WELLS 51/52 EQUIPPING	\$286	\$4,437,000	\$0	\$233	\$53
11829 WELLS 51/52 PIPELINES TO DRWF	\$2,143	\$10,874,000	\$0	\$1,746	\$396
11834 SGU PFAS TREATMENT	\$1,818	\$5,137,950	\$0	\$1,316	\$502
11840 TURTLE ROCK ZONE 3 RESERVOIR CHLORAMINE BOOSTER STA	\$1,140,000	\$1,705,000	\$0	\$929,100	\$210,900
11854 PURCHASING WAREHOUSE-DW	\$364,531	\$797,000	\$0	\$297,092	\$67,438
11855 PURCHASING WAREHOUSE-SS	\$364,530	\$797,000	\$0	\$293,082	\$71,448

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
	<b>\$19,017,493</b>	<b>\$212,557,300</b>	<b>\$4,671,758</b>	<b>\$12,536,744</b>	<b>\$1,808,991</b>
<b>Planning</b>					
07895 NTS MASTER PLAN UPDATE	\$20,773	\$400,000	\$20,773	\$0	\$0
11686 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN DW	\$182	\$225,500	\$182	\$0	\$0
11687 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN RW	\$182	\$225,500	\$182	\$0	\$0
11688 ASSET MANAGEMENT CAPITAL IMPROVEMENT PLAN SS	\$182	\$225,500	\$182	\$0	\$0
11781 CAPITAL PLANNING SUPPORT DW 21/22-22/23	\$675,900	\$1,351,800	\$0	\$550,859	\$125,042
11783 CAPITAL PLANNING SUPPORT RW 21/22-22/23	\$675,900	\$1,351,800	\$0	\$489,352	\$186,548
11785 CAPITAL PLANNING SUPPORT SS 21/22-22/23	\$675,900	\$1,351,800	\$0	\$543,424	\$132,476
11791 NON-POTABLE WATER STUDIES 21/22-22/23	\$50,000	\$100,000	\$0	\$36,200	\$13,800
	<b>\$2,099,019</b>	<b>\$5,231,900</b>	<b>\$21,319</b>	<b>\$1,619,834</b>	<b>\$457,866</b>
<b>Property Management</b>					
11869 SAND CANYON PROFESSIONAL CENTER - GENERAL OFFICE (155	\$28,125	\$5,350,000	\$28,125	\$0	\$0
	<b>\$28,125</b>	<b>\$5,350,000</b>	<b>\$28,125</b>	<b>\$0</b>	<b>\$0</b>
<b>Replacement - Facilities</b>					
01414 CP IMP-SAND CYN 16" DW ANODE REPLACE	\$3,024	\$278,100	\$3,024	\$0	\$0
03750 SOCWA ETM PROTECTION-TRAIL BRIDGE CROSSING (PC 21)	\$3,226	\$1,215,000	\$3,226	\$0	\$0
03780 SAN JOAQUIN RESERVOIR LINER REPLACEMENT	\$3,158	\$2,880,400	\$3,158	\$0	\$0
05476 ZONE A TO RATTLESNAKE RESERVOIR PUMP STATION	\$6,462,953	\$22,008,000	\$6,462,953	\$0	\$0
06159 CP IMP-CANADA RD JOINT BONDING	\$4,400	\$280,000	\$4,400	\$0	\$0
06162 CP IMP-CRYSTAL COVE RECT-DW	\$2,600	\$170,000	\$2,600	\$0	\$0
06163 CP IMP-CRYSTAL COVE RECT-RW	\$2,200	\$157,500	\$2,200	\$0	\$0
06164 CP IMP-CULVER CP5 RECT AND ANODE BED REPLACEMENT	\$4,440	\$291,000	\$4,440	\$0	\$0
06169 CP IMP-ZN 8-9 PIPELINE ANODE BED LEAD WIRE REPLACEMEN	\$6,667	\$385,000	\$6,667	\$0	\$0
07892 MWRP TERTIARY FILTER REHABILITATION	\$7,344,445	\$9,875,600	\$7,344,445	\$0	\$0
07898 PLC REPLACEMENT-DW	\$83,834	\$670,000	\$83,834	\$0	\$0

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
07899 PLC REPLACEMENT-RW	\$26,333	\$210,000	\$26,333	\$0	\$0
10580 SUNNYHILL RW PIPE REHAB	\$4,657	\$423,000	\$4,657	\$0	\$0
11118 VALVE REPLACE-DW	\$5,599	\$384,200	\$5,599	\$0	\$0
11120 VALVE REPLACE-RW	\$5,519	\$384,200	\$5,519	\$0	\$0
11139 VAULT LID REPLACEMENT-PH2 DW	\$7,956	\$453,200	\$7,956	\$0	\$0
11142 NTS-WOODBRIDGE NTS RELOCATION	\$57,600	\$120,000	\$57,600	\$0	\$0
11145 VAULT LID REPLACEMENT-PH2 RW	\$3,652	\$259,000	\$3,652	\$0	\$0
11147 VAULT LID REPLACEMENT-PH2 SS	\$3,652	\$259,000	\$3,652	\$0	\$0
11174 PLC REPLACEMENT-SS	\$24,242	\$220,000	\$24,242	\$0	\$0
11189 SOCWA ETM AVAC VALVE REPLACEMENT REACHES D AND E (P	\$213,191	\$1,000,000	\$213,191	\$0	\$0
11218 LAKE FOREST WELL NO. 2 TREATMENT & BYPASS SEWER CONN	\$4,558	\$676,000	\$0	\$3,715	\$843
11566 RATTLESNAKE INLET-OUTLET REPLACEMENT	\$18,185	\$1,213,000	\$18,185	\$0	\$0
11568 COASTAL ZNS B&D BPS ELECTRICAL REPLACEMENT	\$369,268	\$1,737,000	\$369,268	\$0	\$0
11569 MWRP CAS ELECTRICAL CONDUITS REPLACEMENT	\$12,929	\$654,000	\$12,929	\$0	\$0
11570 DRWF WELLSITE REHAB	\$127,273	\$1,588,000	\$127,273	\$0	\$0
11571 WOODBRIDGE RW PIPELINE REPLACEMENT (ACP)	\$1,253,429	\$11,018,000	\$1,253,429	\$0	\$0
11585 PUBLIC OUTREACH CAMPAIGN REPLACEMENTS	\$48,600	\$500,000	\$48,600	\$0	\$0
11588 SILVERADO CANYON RD BRIDGE 174 AT SILVERADO COMMUNI	\$351,843	\$504,900	\$351,843	\$0	\$0
11589 SILVERADO CANYON RD BRIDGE 177 AT READ RESERVOIR DW I	\$25,963	\$564,900	\$25,963	\$0	\$0
11593 MODJESKA RD BRIDGE 172 AT MARKUSON RD DW IMPROVEM	\$25,963	\$564,900	\$25,963	\$0	\$0
11841 SEWER SIPHON REHABILITATION PHASE 2	\$136,111	\$9,725,000	\$136,111	\$0	\$0
11842 ETM REACH A REHABILITATION	\$3,571	\$15,035,800	\$3,571	\$0	\$0
11881 SECONDARY CIRCLE CLARIFIER IMPROVEMENTS	\$20,000	\$460,000	\$20,000	\$0	\$0
11899 MWRP PAVING	\$4,496	\$243,000	\$4,496	\$0	\$0
11906 SOCWA ETM REACH B/C REPLACEMENT	\$150,000	\$3,800,000	\$150,000	\$0	\$0
11912 COASTAL ZONE 1-2 PS AND ZONE 2-4 PS REHABILITATION	\$1,134,131	\$1,392,000	\$1,134,131	\$0	\$0
	<b>\$17,959,668</b>	<b>\$91,599,700</b>	<b>\$17,955,110</b>	<b>\$3,715</b>	<b>\$843</b>

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
<b>Replacement - FY System</b>					
11082 LAWRP SYSTEM REPLACEMENTS 22/23	\$138,000	\$138,000	\$138,000	\$0	\$0
11773 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS DW 2	\$6,283,000	\$6,283,000	\$6,283,000	\$0	\$0
11776 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS RW 2	\$2,103,000	\$2,103,000	\$2,103,000	\$0	\$0
11779 GENERAL SYSTEM REPLACEMENTS AND MODIFICATIONS SS 22	\$1,785,000	\$1,785,000	\$1,785,000	\$0	\$0
	<b>\$10,309,000</b>	<b>\$10,309,000</b>	<b>\$10,309,000</b>	<b>\$0</b>	<b>\$0</b>
<b>Sewage Treatment</b>					
01477 LAWRP TREATMENT PROCESS MODERNIZATION	\$5,249,000	\$202,434,250	\$5,249,000	\$0	\$0
01659 MWRP EXPANSION PHASE 3 (MBR)-RW	\$13,908	\$21,258,000	\$0	\$10,070	\$3,839
01797 MWRP EXPANSION PHASE 3 (MBR)-SS	\$27,415	\$43,680,000	\$0	\$22,041	\$5,373
11832 MWRP TRIBUTARY GRAVITY DIVERSION TO LAWRP	\$11,026	\$2,942,000	\$0	\$8,865	\$2,161
11833 MWRP EXPANSION PHASE 3 (CAS) IMPROVEMENTS	\$769	\$17,867,000	\$0	\$618	\$151
11878 LAWRP DIVERSION TO MWRP DURING CONSTRUCTION	\$140,577	\$11,671,000	\$0	\$113,024	\$27,553
	<b>\$5,442,696</b>	<b>\$299,852,250</b>	<b>\$5,249,000</b>	<b>\$154,619</b>	<b>\$39,077</b>
<b>Solids Handling</b>					
11879 MWRP SLUDGE RECEIVING STATION FACILITY	\$8,571	\$1,581,000	\$0	\$6,891	\$1,680
	<b>\$8,571</b>	<b>\$1,581,000</b>	<b>\$0</b>	<b>\$6,891</b>	<b>\$1,680</b>
<b>Water Banking</b>					
10854 KERN FAN GROUNDWATER STORAGE	\$25,052,600	\$115,410,500	\$0	\$20,417,869	\$4,634,731
	<b>\$25,052,600</b>	<b>\$115,410,500</b>	<b>\$0</b>	<b>\$20,417,869</b>	<b>\$4,634,731</b>
<b>Water Resources</b>					
11188 RW CONVERSION IMPROVEMENTS FOR OFF-SITE 22/23	\$444,000	\$444,000	\$444,000	\$0	\$0
11747 DELTA CONVEYANCE PROJECT PLANNING AND ENVIRONMENT	\$85,302	\$263,000	\$0	\$69,521	\$15,781
11799 WATER STUDIES 21/22-22/23	\$735,000	\$1,470,000	\$0	\$599,025	\$135,975
	<b>\$1,264,302</b>	<b>\$2,177,000</b>	<b>\$444,000</b>	<b>\$668,546</b>	<b>\$151,756</b>
<b>Well Rehabilitation</b>					

FY Exp Category	FY 22-23 Direct	Total Direct	FY Replacement	FY Developed	FY Developing
07087 WELL REHAB-DRWF 10	\$617,450	\$810,000	\$617,450	\$0	\$0
11065 WELL MAINTENANCE AND REHABILITATION 22/23-DW	\$360,000	\$360,000	\$360,000	\$0	\$0
11128 WELL MAINTENANCE AND REHABILITATION 22/23-RW	\$90,000	\$90,000	\$90,000	\$0	\$0
11137 WELL REHAB-IDP 76	\$723,455	\$814,000	\$723,455	\$0	\$0
11827 WELL REHAB-WELL 51	\$20,190	\$900,000	\$20,190	\$0	\$0
11846 WELL REHAB-DRWF 15	\$396,897	\$902,000	\$396,897	\$0	\$0
	<b>\$2,207,992</b>	<b>\$3,876,000</b>	<b>\$2,207,992</b>	<b>\$0</b>	<b>\$0</b>
	<b>\$107,465,003</b>	<b>\$1,168,238,250</b>	<b>\$50,162,941</b>	<b>\$46,057,531</b>	<b>\$11,244,531</b>

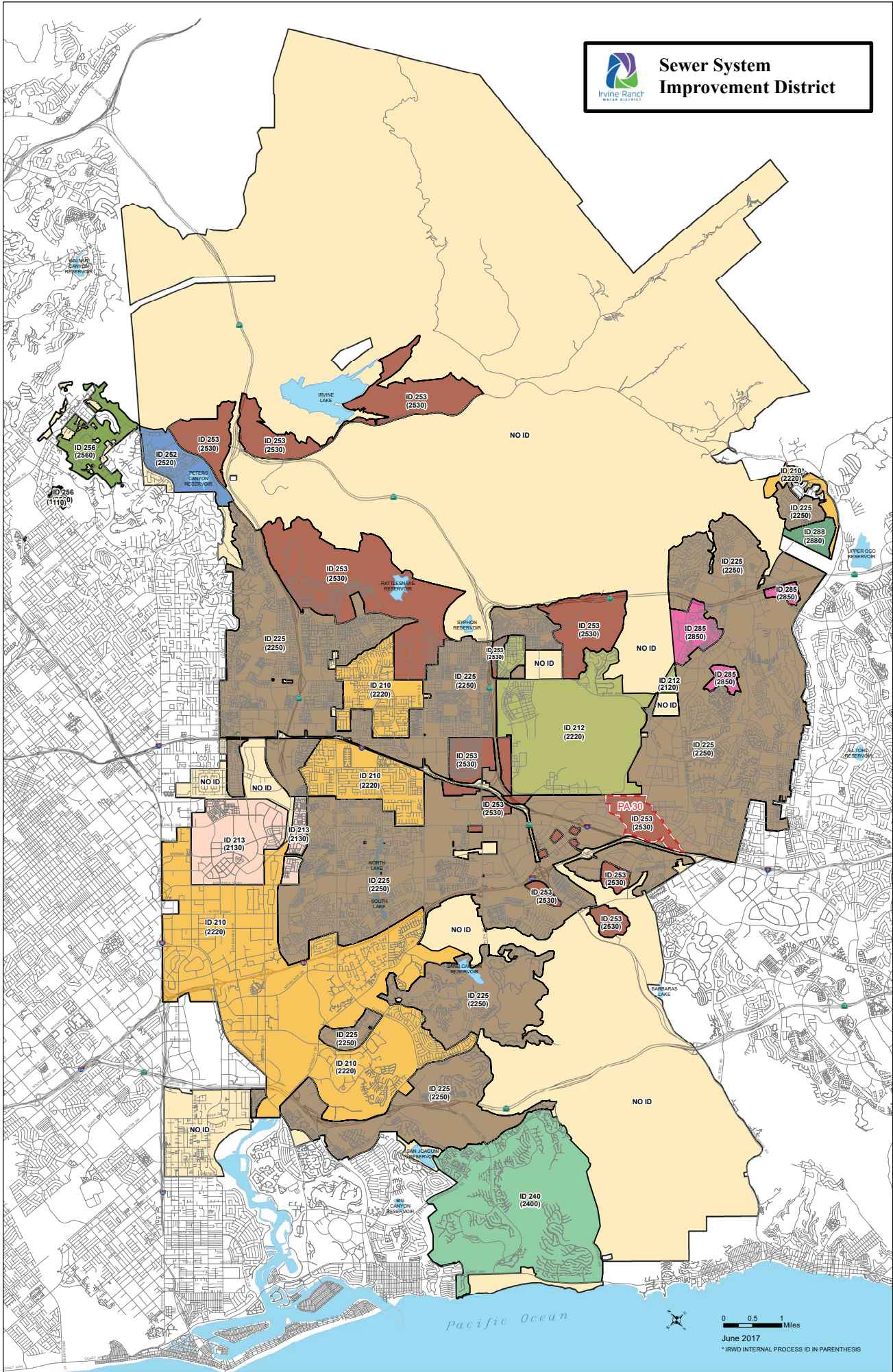








# Sewer System Improvement District



0 0.5 1 Miles

June 2017

\* IRWD INTERNAL PROCESS ID IN PARENTHESIS