

Adopted 2021 Budget

South San Joaquin Irrigation District

Adopted by the Board of Directors December 15, 2020



2021 Proposed Budget Consolidated Income Statement

	2021 Proposed Budget	Amounts Possibly at Risk	Worst Case Scenario
1 OPERATING REVENUES			
2 Irrigation sales	\$ 2,125,564	\$ (25,000)	\$ 2,100,564
3 Treated water sales	9,692,179		9,692,179
4 Other water sales	42,692		42,692
5 Electric sales	441,000		441,000
6 Other operating income	221,485		221,485
7 Total Operating Revenues	12,522,920	(25,000)	12,497,920
8			
9 OPERATING EXPENSES			
10 Wages	8,683,004	173,660	8,856,664
11 Payroll taxes and benefits	6,897,895	137,958	7,035,853
12 Materials and supplies	2,596,558	129,828	2,726,386
13 Maintenance, repairs, and improvements	1,276,334	127,633	1,403,967
14 Utilities	1,880,746	37,615	1,918,361
16 General and administrative	4,324,683	216,234	4,540,917
17 Depreciation	7,742,253		7,742,253
18 Total Operating Expenses	33,401,473	822,928	34,224,401
19			
20 CHANGE IN NET POSITION - FROM OPERATIONS	(20,878,553)	(847,928)	(21,726,481)
21			
22 NONOPERATING REVENUES (EXPENSES)			
23 Investment earnings	1,097,193	(109,719)	987,474
24 Proposition 13 subvention	6,979,859		6,979,859
26 Gain (loss) on property and equipment	5,000		5,000
27 Tri-Dam Power Authority distributions	2,100,000	(1,500,000)	600,000
28 Tri-Dam Project distributions	9,300,000	(3,000,000)	6,300,000
31 Total Nonoperating Revenues (Expenses)	19,482,052	(4,609,719)	14,872,333
32			
33 CHANGE IN NET POSITION - BEFORE CAPITAL CONTRIBUTIONS	(1,396,501)	(5,457,648)	(6,854,149)
34 Capital contributions	1,434,152		1,434,152
35 CHANGE IN NET POSITION - CONSOLIDATED	37,651	(5,457,648)	(5,419,997)
36 Add back net loss of water treatment plant (WTP) - Note A	1,832,951		1,832,951
37 CHANGE IN NET POSITION - WITHOUT WTP	\$ 1,870,602	\$ (5,457,648)	\$ (3,587,046)



2021 Proposed Budget
Income Statement by Line of Business

	Irrigation	DeGroot Water Treatment Plant	Retail Electric	Schulz Solar Farm	Eliminate Internal Transactions	Change in Net Position Consolidated	Add Back Net Loss of WTP	Change in Net Position Without WTP
1 OPERATING REVENUES								
2 Irrigation sales	\$ 2,125,564	\$ -	\$ -	\$ -	\$ -	\$ 2,125,564	\$ -	\$ 2,125,564
3 Treated water sales	-	9,692,179	-	-	-	9,692,179	(9,692,179)	-
4 Other water sales	1,617,967	-	-	-	(1,575,275)	42,692	-	42,692
5 Electric sales	191,000	-	-	250,000	-	441,000	-	441,000
6 Other	221,485	-	-	-	-	221,485	-	221,485
7 Total Operating Revenues	4,156,016	9,692,179	-	250,000	(1,575,275)	12,522,920	(9,692,179)	2,830,741
9 OPERATING EXPENSES								
10 Wages	5,580,089	2,712,274	204,743	185,898	-	8,683,004	(2,712,274)	5,970,730
11 Payroll taxes and benefits	4,964,833	1,722,833	120,461	89,768	-	6,897,895	(1,722,833)	5,175,062
12 Materials and supplies	1,636,064	2,520,853	1,360	13,556	(1,575,275)	2,596,558	(2,520,853)	75,705
13 Maintenance, repairs, and improvements	597,630	451,464	108,656	118,584	-	1,276,334	(451,464)	824,870
14 Utilities	580,945	1,296,221	180	3,400	-	1,880,746	(1,296,221)	584,525
16 General and administrative	2,284,219	600,431	1,384,559	55,474	-	4,324,683	(600,431)	3,724,252
17 Depreciation	3,504,158	3,765,387	-	472,708	-	7,742,253	(3,765,387)	3,976,866
18 Total Operating Expenses	19,147,938	13,069,463	1,819,959	939,388	(1,575,275)	33,401,473	(13,069,463)	20,332,010
20 CHANGE IN NET POSITION - FROM OPERATIONS	(14,991,922)	(3,377,284)	(1,819,959)	(689,388)	-	(20,878,553)	3,377,284	(17,501,269)
22 NONOPERATING REVENUES (EXPENSES)								
23 Investment earnings	987,012	110,181	-	-	-	1,097,193	(110,181)	987,012
24 Proposition 13 subvention	6,979,859	-	-	-	-	6,979,859	-	6,979,859
26 Gain (loss) on property and equipment	5,000	-	-	-	-	5,000	-	5,000
27 Tri-Dam Power Authority distributions	2,100,000	-	-	-	-	2,100,000	-	2,100,000
28 Tri-Dam Project distributions	9,300,000	-	-	-	-	9,300,000	-	9,300,000
31 Total Nonoperating Revenues (Expenses)	19,371,871	110,181	-	-	-	19,482,052	(110,181)	19,371,871
33 CHANGE IN NET POSITION - BEFORE CAPITAL CONTRIBUTIONS	4,379,949	(3,267,103)	(1,819,959)	(689,388)	-	(1,396,501)	3,267,103	1,870,602
34 Capital contributions	-	1,434,152	-	-	-	1,434,152	(1,434,152)	-
35 CHANGE IN NET POSITION	\$ 4,379,949	\$ (1,832,951)	\$ (1,819,959)	\$ (689,388)	\$ -	\$ 37,651	\$ 1,832,951	\$ 1,870,602



2021 Proposed Budget
Compared to Past Budget Amounts

	2019 Budget	2020 Budget	2021 Budget	2021 Budget Change from 2020		2021 Budget Change from 2019	
1 OPERATING REVENUES							
2 Irrigation sales	\$ 2,070,268	\$ 1,993,709	\$ 2,125,564	\$ 131,855	7%	\$ 55,296	3%
3 Treated water sales	8,276,878	8,352,382	9,692,179	1,339,797	16%	1,415,301	17%
4 Other water sales	336	41,616	42,692	1,076	3%	42,356	12606%
5 Electric sales	221,000	210,000	441,000	231,000	110%	220,000	100%
6 Other operating income	142,935	145,382	221,485	76,103	52%	78,550	55%
7 Total Operating Revenues	10,711,417	10,743,089	12,522,920	1,779,831	17%	1,811,503	17%
9 OPERATING EXPENSES							
10 Wages	7,956,200	8,707,036	8,683,004	(24,032)	0%	726,804	9%
11 Payroll taxes and benefits	6,242,680	6,327,206	6,897,895	570,689	9%	655,215	10%
12 Materials and supplies	2,325,892	2,404,288	2,596,558	192,270	8%	270,666	12%
13 Maintenance, repairs, and improvements	2,055,449	1,722,184	1,276,334	(445,850)	-26%	(779,115)	-38%
14 Utilities	1,247,391	1,310,854	1,880,746	569,892	43%	633,355	51%
15 Conservation	75,000	-	-	-	0%	(75,000)	-100%
16 General and administrative	4,843,425	5,770,910	4,324,683	(1,446,227)	-25%	(518,742)	-11%
17 Depreciation	7,503,607	7,760,703	7,742,253	(18,450)	0%	238,646	3%
18 Total Operating Expenses	32,249,644	34,003,181	33,401,473	(601,708)	-2%	1,151,829	4%
19							
20 CHANGE IN NET POSITION - FROM OPERATIONS	(21,538,227)	(23,260,092)	(20,878,553)	2,381,539	-10%	659,674	-3%
21							
22 NONOPERATING REVENUES (EXPENSES)							
23 Investment earnings	1,686,043	1,978,219	1,097,193	(881,026)	-45%	(588,850)	-35%
24 Proposition 13 subvention	5,514,159	5,555,000	6,979,859	1,424,859	26%	1,465,700	27%
25 Interest expense	(51,237)	-	-	-	0%	51,237	-100%
26 Gain (loss) on property and equipment	25,000	-	5,000	5,000	0%	(20,000)	-80%
27 Tri-Dam Power Authority distributions	4,800,000	3,220,000	2,100,000	(1,120,000)	-35%	(2,700,000)	-56%
28 Tri-Dam Project distributions	8,100,000	12,460,000	9,300,000	(3,160,000)	-25%	1,200,000	15%
31 Total Nonoperating Revenues (Expenses)	20,073,965	23,213,219	19,482,052	(3,731,167)	-16%	(591,913)	-3%
32							
33 CHANGE IN NET POSITION - BEFORE CAPITAL CONTRIBUTIONS	(1,464,262)	(46,873)	(1,396,501)	(1,349,628)	2879%	67,761	-5%
34 Capital contributions	923,760	2,046,108	1,434,152	(611,956)	-30%	510,392	55%
35 CHANGE IN NET POSITION - CONSOLIDATED	(540,502)	1,999,235	37,651	(1,961,584)	-98%	578,153	-107%
36 Add back net loss of water treatment plant (WTP)	2,693,189	1,930,074	1,832,951	(97,123)	-5%	(860,238)	-32%
37 CHANGE IN NET POSITION - WITHOUT WTP	\$ 2,152,687	\$ 3,929,309	\$ 1,870,602	\$ (2,058,707)	-52%	\$ (282,085)	-13%



2021 Proposed Budget
Compared to Past Actual Amounts

	2019 Actual	2020 Estimated Actual	2021 Budget	2021 Budget Change from 2020		2021 Budget Change from 2019	
1 OPERATING REVENUES							
2 Irrigation sales	\$ 2,000,274	\$ 2,099,571	\$ 2,125,564	\$ 25,993	1%	\$ 125,290	6%
3 Treated water sales	8,200,804	9,024,043	9,692,179	668,136	7%	1,491,375	18%
4 Other water sales	103,958	136,116	42,692	(93,424)	-69%	(61,266)	-59%
5 Electric sales	227,181	29,467	441,000	411,533	#####	213,819	94%
6 Other operating income	179,457	238,450	221,485	(16,965)	-7%	42,028	23%
7 Total Operating Revenues	10,711,674	11,527,645	12,522,920	995,275	9%	1,811,246	17%
8							
9 OPERATING EXPENSES							
10 Wages	7,908,318	8,109,921	8,683,004	573,083	7%	774,686	10%
11 Payroll taxes and benefits	8,114,435	6,429,694	6,897,895	468,201	7%	(1,216,540)	-15%
12 Materials and supplies	2,101,052	2,271,566	2,596,558	324,992	14%	495,506	24%
13 Maintenance, repairs, and improvements	1,360,661	1,764,723	1,276,334	(488,389)	-28%	(84,327)	-6%
14 Utilities	1,258,938	1,816,815	1,880,746	63,931	4%	621,808	49%
16 General and administrative	2,963,759	3,977,777	4,324,683	346,906	9%	1,360,924	46%
17 Depreciation	7,412,473	7,622,085	7,742,253	120,168	2%	329,780	4%
18 Total Operating Expenses	31,119,637	31,992,582	33,401,473	1,408,891	4%	2,281,836	7%
19							
20 CHANGE IN NET POSITION - FROM OPERATIONS	(20,407,963)	(20,464,937)	(20,878,553)	(413,616)	-2%	(470,590)	-2%
21							
22 NONOPERATING REVENUES (EXPENSES)							
23 Investment earnings	2,444,674	1,685,684	1,097,193	(588,491)	-35%	(1,347,481)	-55%
24 Proposition 13 subvention	6,263,117	7,043,431	6,979,859	(63,572)	-1%	716,742	11%
25 Interest expense	(47,086)	-	-	-	0%	47,086	-100%
26 Gain (loss) on property and equipment	16,967	1,858	5,000	3,142	169%	(11,967)	-71%
27 Tri-Dam Power Authority distributions	2,434,000	3,219,500	2,100,000	(1,119,500)	-35%	(334,000)	-14%
28 Tri-Dam Project distributions	9,126,000	12,571,000	9,300,000	(3,271,000)	-26%	174,000	2%
29 Undistributed earnings of Tri-Dam Project	5,164,493	-	-	-	0%	(5,164,493)	-100%
31 Total Nonoperating Revenues (Expenses)	25,402,166	24,521,474	19,482,052	(5,039,422)	-21%	(5,920,114)	-23%
32							
33 CHANGE IN NET POSITION - BEFORE CAPITAL CONTRIBUTIONS	4,994,202	4,056,537	(1,396,501)	(5,453,038)	-134%	(6,390,703)	-128%
34 Capital contributions	1,779,988	4,232,744	1,434,152	(2,798,592)	-66%	(345,836)	-19%
35 CHANGE IN NET POSITION - CONSOLIDATED	\$ 6,774,191	\$ 8,289,281	\$ 37,651	\$ (8,251,630)	-100%	\$ (6,736,540)	-99%



2021 Budget
Capital Expenditures
 January 2021 - March 2022

Note 1: Total Project Cost column may include costs outside the date range of this capital budget.

Note 2: Total January - December 2021 column agrees to Five Year Plan presented in Attachment B.

Note 3: Board approval of this action item grants approval of the total 15-month capital expenditures scheduled between January 2021 and March 2022.

ID#	DESCRIPTION	TOTAL PROJECT COST	15-MONTH CAPITAL BUDGET BASED ON PROJECT SCHEDULE		TOTAL 15-MONTH CAPITAL BUDGET
			JAN. - DEC. 2021	JAN. - MAR. 2022	
ADMIN		Note 1	Note 2		Note 3
IT19.04	Server Replacement	\$75,000	\$75,000	\$0	\$75,000
IT21.01	Replace core network switches at microwave tower sites.	\$41,700	\$0	\$41,700	\$41,700
IT21.02a	Storage upgrade for surveillance system for District Office and Control Room.	\$54,000	\$27,000	\$27,000	\$54,000
PR21.01	Project: School educational video that can be used in classrooms, on website, with or without staff present, at Ag Days, etc. More versatile than our current water model (no travel, labor, weather concerns, etc.) Would be like a virtual tour. 15 minutes or less (\$2K per minute). Can also be used for adult education/speaking opportunities	\$30,000	\$30,000	\$0	\$30,000
ADMIN TOTAL		\$200,700	\$132,000	\$68,700	\$200,700
IRRIGATION					
ENG19.03	JSC Bypass Tunnel Study & Design (Canyon Tunnel). Dollar fields are shown at SSJID share, 72%, of budgeted project cost.	\$3,028,745	\$432,000	\$117,000	\$549,000
ENG19.06	MDC Control Room Office Building and Site Improvements	\$760,703	\$420,000	\$0	\$420,000
ENG19.25	Culvert Installation at Drain 4 Discharge into FCOC	\$150,000	\$0	\$150,000	\$150,000
ENG19.27	Float Valve Installations - 5 unidentified locations (2021-2022 Construction Season)	\$315,000	\$115,625	\$199,375	\$315,000
ENG19.33	Lateral Be/Bd Control Box Modification & Actuation	\$145,000	\$97,000	\$0	\$97,000
ENG19.35	New Parking Turnout at Lateral Y/Z Junction Box on Atherton Road and new driveway curb cuts at Lateral U along Doak Road, and Lateral U at Doak Road and Vera Road Intersection	\$131,000	\$40,000	\$0	\$40,000
ENG19.49	Perennial Cut Down Pour Over Wall Projects (+/- 15 ea per year)	\$1,156,549	\$265,231	\$58,989	\$324,220
ENG20.03	Float Valve - Lateral Ja #2	\$58,000	\$36,250	\$0	\$36,250
ENG20.09	MDC Automated Trash Grate at Lateral R Takeout	\$10,000	\$10,000	\$0	\$10,000
ENG20.12	Automated Gate Installation (2ea) Lateral Q/QK Split Box (Qk, Station 0+00)	\$88,390	\$88,390	\$0	\$88,390
ENG20.13	Automated Gate Installation Lateral W1 Box (W, Station 15+00)	\$45,445	\$45,445	\$0	\$45,445
ENG20.14	Automated Gate Installation (with double remote water level sensor) Lateral Ha (Ha, Station 14+00)	\$55,550	\$55,550	\$0	\$55,550
ENG20.16	Rubicon Slip Meter Installation Lateral Ta Takeout (Ta, Station 0+00)	\$64,995	\$64,995	\$0	\$64,995
ENG20.17	Automated Gate Installation Bkf Sta. 0+00 w/ level sensor	\$56,890	\$56,890	\$0	\$56,890
ENG20.19	Float Valve - We Sta. 90	\$58,000	\$36,250	\$0	\$36,250
ENG20.21	Lateral Ra Control Box Modification - Single Cell to Pour Over Conversion at Sta. 81	\$54,000	\$28,000	\$0	\$28,000
ENG20.22	Lateral Ha Control Box Modification - Single Cell to Pour Over Conversion at Sta. 30	\$54,000	\$28,000	\$0	\$28,000
ENG20.23	Automated Gate w/ Double Downstream Level Sensors Lateral Ra Takeout (Ra, Station 0+00)	\$67,000	\$67,000	\$0	\$67,000
ENG20.24	Automated Gate w/ Double Downstream Level Sensors Lateral We Takeout (We, Station 0+00)	\$67,000	\$67,000	\$0	\$67,000

ID#	DESCRIPTION	TOTAL PROJECT COST	15-MONTH CAPITAL BUDGET BASED ON PROJECT SCHEDULE		
			JAN. - DEC. 2021	JAN. - MAR. 2022	TOTAL 15-MONTH CAPITAL BUDGET
ENG21.01	B/Bd/Be Bypass Pipeline (4,000 LF)	\$2,280,000	\$150,000	\$0	\$150,000
ENG21.04	Division 9 Pump	\$526,000	\$0	\$226,000	\$226,000
ENG21.05	SSJID Water Master Plan - Programatic Environmental Impact Review	\$550,000	\$550,000	\$0	\$550,000
MAINT19.10	Lateral D Pipeline Replacement. (2,000 LF, 36" pipe, Station 90-110)	\$485,000	\$25,000	\$0	\$25,000
MAINT19.11	Lateral Haa-dd Pipeline Replacement. 36" Sta. 0-12 (1,200 LF)	\$258,000	\$0	\$18,000	\$18,000
MAINT19.12	Lateral Qg Pipeline Replacement. 42" Sta. 114-126 (1,200 LF)	\$258,000	\$0	\$18,000	\$18,000
MAINT19.13	Lateral WC Pipeline Replacement. 42" Sta. 128-137 (900LF)	\$195,000	\$0	\$15,000	\$15,000
MAINT19.14	Lateral E Pipeline Replacement. 42" Sta. 46-59 (1,300 LF)	\$280,000	\$20,000	\$0	\$20,000
MAINT21.01	Tbb Structure, Automated Gates & Pipeline Replacement (48" Double Barrel, 820'x2ea = 1,640LF total)	\$644,000	\$60,000	\$0	\$60,000
IRRIGATION TOTAL		\$11,842,267	\$2,758,626	\$802,364	\$3,560,990
SCADA					
SCADA19.08	Install Automation at exit end of FCOC	\$42,000	\$36,000	\$0	\$36,000
SCADA19.09	Woodward Tower Automation & Structural Improvements	\$600,000	\$120,000	\$0	\$120,000
SCADA20.01	Main District Canal Automation & SCADA Component Upgrade/Replacement. (includes PLC, Radio, Actuator's 3-Phase Power Integration and new gate design)	\$150,000	\$150,000	\$0	\$150,000
SCADA21.02	New HVAC System W/Ducting Reconfiguration	\$18,300	\$18,300	\$0	\$18,300
SCADA21.05	Rebuild Deep Well # 44	\$50,000	\$50,000	\$0	\$50,000
SCADA21.06	Spare Variable frequency drive 60 HP.	\$7,000	\$7,000	\$0	\$7,000
SCADA21.07	Spare Variable frequency drive 150 HP.	\$40,000	\$40,000	\$0	\$40,000
SCADA21.08	Spare Variable frequency drive 300 HP.	\$63,200	\$63,200	\$0	\$63,200
SCADA21.09	These are 4 replacement gearboxes for Main Distribution Canal Specifically Drop 1	\$23,000	\$23,000	\$0	\$23,000
SCADA21.10	Water Information System (Brandon W. Nakagawa)	\$60,000	\$60,000	\$0	\$60,000
SCADA21.11	Replacement Flow meter Division 9 turnout #24	\$13,000	\$13,000	\$0	\$13,000
SCADA TOTAL		\$1,066,500	\$580,500	\$0	\$580,500
SHOP					
SHOP19.25	2021 Toyota Tacoma 4X4 pickup for Division 3	\$38,927	\$38,927	\$0	\$38,927
SHOP19.26	2021 International 7500 - 3 Axle Dump Truck	\$155,749	\$155,749	\$0	\$155,749
SHOP19.28	2021 International 7500 - 3 Axle Water Tanker Truck	\$154,751	\$154,751	\$0	\$154,751
SHOP19.29	2021 International 7500 - 3 Axle Dump Truck	\$155,749	\$155,749	\$0	\$155,749
SHOP19.31	2021 Ford F-150 4X4 Crew Cab pickup for Safety Officer.	\$53,575	\$53,575	\$0	\$53,575
SHOP19.32	2022 4X4 pickup for Division 2.	\$40,425	\$0	\$40,425	\$40,425
SHOP19.33	2021 Toyota Tacoma 4X4 pickup for Division 1.	\$38,927	\$38,927	\$0	\$38,927
SHOP19.34	2021 Toyota Tacoma 4X4 pickup for Division 5.	\$38,927	\$38,927	\$0	\$38,927
SHOP19.35	2022 4X4 pickup for Division 4.	\$40,425	\$0	\$40,425	\$40,425
SHOP19.36	2022 4X4 pickup for Division 6.	\$40,425	\$0	\$40,425	\$40,425
SHOP19.44	2021 4X4 Crew Cab pickup for Civil Engineer.	\$44,353	\$44,353	\$0	\$44,353
SHOP19.45	2021 One ton Utility truck for SCADA Dept.	\$56,210	\$56,210	\$0	\$56,210
SHOP20.03	2021 One ton (diesel powered) truck equipped with a small flatbed body.	\$62,955	\$62,955	\$0	\$62,955
SHOP20.19	2021 Class 5 or 6 truck to be equipped with a "Mechanics Body"	\$168,400	\$168,400	\$0	\$168,400
SHOP20.20	2021 International 7500 3 Axle Dump truck	\$155,749	\$155,749	\$0	\$155,749
SHOP21.01	Reed LOVA-16 Guniting Machine	\$14,884	\$14,884	\$0	\$14,884
SHOP TOTAL		\$1,260,431	\$1,139,156	\$121,275	\$1,260,431

ID#	DESCRIPTION	TOTAL PROJECT COST	15-MONTH CAPITAL BUDGET BASED ON PROJECT SCHEDULE		
			JAN. - DEC. 2021	JAN. - MAR. 2022	TOTAL 15-MONTH CAPITAL BUDGET
SOLAR FARM					
IT21.09	Surveillance camera replacement for Solar Farm	\$22,500	\$22,500	\$0	\$22,500
SLR20.01	Replace (1) 250kw string inverter	\$100,000	\$100,000	\$0	\$100,000
SOLAR FARM TOTAL		\$122,500	\$122,500	\$0	\$122,500
TOTAL CAPITAL BUDGET - Without WTP		\$14,492,398	\$4,732,782	\$992,339	\$5,725,121
<i>Percentage of 15-Month Capital Budget</i>			<i>83%</i>	<i>17%</i>	<i>100%</i>
WATER TREATMENT PLANT					
IT19.05	Replace WTP SCADA servers	\$45,000	\$45,000	\$0	\$45,000
IT21.02b	Storage upgrade for surveillance system for Water Treatment Plant	\$54,000	\$27,000	\$27,000	\$54,000
WTP19.01	Construction of (2) drying beds, associated plumbing and construction management costs	\$4,250,000	\$4,250,000	\$0	\$4,250,000
WTP20.07	Complete Membrane Filter Replacement of all 8 Trains. Contract with Suez.	\$4,802,400	\$480,240	\$0	\$480,240
WTP21.01	Purchase of a new UVA254 analyzer	\$25,500	\$25,500	\$0	\$25,500
WTP21.03	Replace (4) existing 125HP Robicon VFDs at the WTP	\$130,400	\$130,400	\$0	\$130,400
WTP21.04	Replace (3) existing 125HP Robicon VFDs at the M3 site	\$97,800	\$97,800	\$0	\$97,800
WTP21.05	Replace (3) existing 200HP Robicon VFDs at the L1 site	\$120,692	\$120,692	\$0	\$120,692
WTP21.07	Pull and rebuild a 400HP vertical turbine pump #2 at TBS	\$45,000	\$45,000	\$0	\$45,000
WTP21.08	Install an enclosure for the WTP sewer pumps and electrical to extend the usefull life of the equipment	\$19,000	\$19,000	\$0	\$19,000
WTP TOTAL		\$9,589,792	\$5,240,632	\$27,000	\$5,267,632
<i>Percentage of 15-Month Capital Budget</i>			<i>99.5%</i>	<i>0.5%</i>	<i>100%</i>
TOTAL CAPITAL BUDGET - Including WTP		\$24,082,190	\$9,973,414	\$1,019,339	\$10,992,753
		<i>Note 1</i>	<i>Note 2</i>		<i>Note 3</i>
<i>Percentage of 15-Month Capital Budget</i>			<i>91%</i>	<i>9%</i>	<i>100%</i>



2021 Proposed Budget List of Employee Positions

Notes:

- A status of "Proposed for budget" means the position is a new position proposed for the first time in this budget. Even if the board adopts the 2021 budget with the proposed position, the position cannot be filled until the board specifically approves the addition of the position, its title, its job description, and its rate of pay.
- A status of "Budgeted, not approved" means that the position was part of a prior approved budget, but the position has not yet been specifically presented to the board for authorization.
- Each position ID number is intended to be an identification that attaches to the position in perpetuity as a control to help ensure that positions are not added or eliminated without proper authorization. Except for the first 7, these numbers were assigned

Functional Category	Position ID	Title & ID	Status	Count
Board of Directors	1	Director 1 ID1	Filled	1
	2	Director 2 ID2	Filled	1
	3	Director 3 ID3	Filled	1
	4	Director 4 ID4	Filled	1
	5	Director 5 ID5	Filled	1
	7	Board clerk & exec. sec. ID7	Filled	1
	Board of Directors Total			
Senior Staff	6	General manager ID6	Filled	1
	70	Irrigation operations manager ID70	Filled	1
	71	General counsel ID71	Filled	1
	72	WTP manager ID72	Filled	1
	73	Engineering dept. manager ID73	Filled	1
	74	Assistant general manager ID74	Filled	1
	75	Water resources coordinator ID75	Filled	1
	Senior Staff Total			
Division Managers	16	Irrigation services supervisor ID16	Filled	1
	17	Division manager ID17	Filled	1
	18	Division manager ID18	Filled	1
	19	Division manager ID19	Filled	1
	20	Division manager ID20	Filled	1
	21	Division manager ID21	Filled	1
	22	Division manager ID22	Filled	1
	23	Division manager ID23	Filled	1
	24	Division manager ID24	Filled	1
	25	Division manager ID25	Filled	1
	26	Division manager ID26	Filled	1
	27	Division manager ID27	Filled	1
	28	Division manager ID28	Filled	1
	29	Division manager ID29	Filled	1
	30	Division manager ID30	Filled	1
	31	Division manager ID31	Filled	1
	32	Division manager ID32	Filled	1
	33	Division manager ID33	Filled	1
	34	Division manager ID34	Filled	1
	35	Division manager ID35	Filled	1
36	Division manager ID36	Filled	1	

Functional Category	Position ID	Title & ID	Status	Count
Division Managers	37	Division manager ID37	Filled	1
	100	Division manager ID100	Filled	1
Division Managers Total				23
Maintenance	55	Maintenance worker ID55	Filled	1
	56	Heavy equip operator ID56	Filled	1
	57	Maintenance worker ID57	Filled	1
	58	Maintenance worker ID58	Filled	1
	59	Maintenance worker ID59	Filled	1
	60	Maintenance worker ID60	Filled	1
	61	Maintenance worker ID61	Filled	1
	62	Field maintenance supervisor ID62	Filled	1
	63	Maintenance worker ID63	Filled	1
	64	Maintenance worker ID64	Filled	1
	65	Maintenance worker ID65	Filled	1
	66	Maintenance worker ID66	Filled	1
	67	Maintenance worker ID67	Filled	1
	101	Maintenance worker ID101	Filled	1
102	Maintenance worker ID102	Filled	1	
103	Maintenance worker ID103	Filled	1	
104	Maintenance worker ID104	Filled	1	
Maintenance Total				17
Pest Control	68	Pest control applicator ID68	Filled	1
	69	Pest control applicator ID69	Filled	1
Pest Control Total				2
Control Room	8	MDC water meter tech. ID8	Filled	1
	9	Industrial electrician & instr. tech. ID9	Filled	1
	10	MDC operator ID10	Filled	1
	11	MDC operator ID11	Filled	1
	12	MDC operator ID12	Filled	1
	13	MDC operator ID13	Filled	1
	14	MDC operator ID14	Filled	1
	15	SCADA technician ID15	Filled	1
	54	Telemetry system supervisor ID54	Filled	1
	105	SCADA technician ID105	Budgeted, not approved	1
Control Room Total				10
Shop	76	Auto. and equip. mechanic ID76	Filled	1
	77	Welder & mechanic ID77	Filled	1
	78	Shop supervisor ID78	Filled	1
	79	Mechanic helper ID79	Filled	1
	80	Welder & mechanic ID80	Filled	1
	81	Warehouseman ID81	Filled	1
	107	Auto. and equip. mechanic ID107	Proposed for budget	1
Shop Total				7
Engineering	38	Executive assist. engin. & legal ID38	Filled	1
	39	Associate civil engineer ID39	Filled	1
	40	Engineering technician ID40	Filled	1
	41	Civil engineer & surveyor ID41	Filled	1
	42	Facility inspector ID42	Filled	1
	43	Office support ID43	Filled	1
Engineering Total				6

Functional Category	Position ID	Title & ID	Status	Count
Finance & Admin.	44	Management accountant ID44	Filled	1
	45	Sr. accounting technician ID45	Filled	1
	46	Acctg. & cust. serv. mgr. ID46	Filled	1
	47	Accounting technician ID47	Filled	1
	48	Environmental & safety officer ID48	Filled	1
	49	Customer service rep. ID49	Filled	1
	50	System administrator ID50	Filled	1
	51	Public relations director ID51	Filled	1
	52	Human resources analyst ID52	Filled	1
	53	Accounting technician ID53	Filled	1
	106	Information tech. technician ID106	Budgeted, not approved	1
Finance & Admin. Total				11
WTP Operators	82	WTP operator ID82	Filled	1
	83	WTP operator ID83	Filled	1
	84	WTP operator ID84	Filled	1
	85	WTP operator ID85	Filled	1
	86	WTP operator ID86	Filled	1
	87	WTP operator ID87	Filled	1
	88	WTP operator ID88	Filled	1
	89	WTP operator ID89	Filled	1
	90	WTP operator ID90	Filled	1
WTP Operators Total				9
WTP Other	91	WTP operations supervisor ID91	Filled	1
	92	Mechanical technician 2 ID92	Filled	1
	93	Laboratory technician ID93	Filled	1
	94	WTP chief plant operator ID94	Filled	1
	95	Administrative assistant ID95	Filled	1
	96	Laboratory coordinator ID96	Filled	1
	97	Instrument technician ID97	Filled	1
	98	Mechanical technician 2 ID98	Filled	1
	99	Instrument technician ID99	Filled	1
WTP Other Total				9
Grand Total				107