



**FY 20/21  
Adopted Budget**

**Calleguas Municipal Water District  
Adopted Budget - FY 20/21**

	FY 19/20 Current Budget	FY 20/21 Adopted Budget	Administration	Finance & Human Resources	Engineering	Resources, Conservation & Governmental	Operations & Maintenance
<b><u>Operating Revenues</u></b>							
Water Sales	\$130,010,400	\$128,736,220					
Local Resource Project Funding	37,130	37,130					
Capacity Charge	6,226,870	6,422,690					
Readiness to Serve	6,168,000	6,295,560					
Recycled Water	85,000	77,930					
Pumping Power	995,000	995,000					
Power Generation	650,000	650,000					
SMP Fees	325,200	238,000					
<b>Total Revenue</b>	<b>\$144,497,600</b>	<b>\$143,452,530</b>					
<b><u>Operating Expenses:</u></b>							
Cost of Water	\$95,608,800	\$94,236,560					
Capacity Reservation Charge	1,622,550	1,818,380					
Readiness to Serve	6,168,000	6,295,560					
Recycled Water	58,460	60,540					
Pumping Power	1,650,000	1,650,000					
<b>Total Cost of Water</b>	<b>\$105,107,810</b>	<b>\$104,061,040</b>					
Salaries & Benefits	\$10,906,670	\$11,487,800	\$1,164,660	\$1,267,820	\$1,199,360	\$430,260	\$7,425,700
Fuel and Vehicle Expense	150,000	150,000					150,000
Utilities	310,000	330,000					330,000
Operations & Maintenance Supplies	896,350	906,850		2,300	2,000		902,550
Office Supplies and Postage	162,600	96,000	8,000	25,500	1,500	1,000	60,000
Outside Services	1,926,400	1,888,300	7,000	355,600		104,500	1,421,200
Consultants & Technical Studies	2,188,500	1,865,500	345,000	38,000	1,045,000	25,000	412,500
Permits, Leases and fees	246,000	281,000					281,000
Travel and Training	132,500	84,590	45,100	3,800	6,840	1,500	27,350
Memberships	168,570	194,350	55,700	13,660	3,450	111,200	10,340
Insurance	252,000	334,000		334,000			
Legal	3,135,000	1,835,000	1,835,000				
Elections		150,000	150,000				
Conservation	180,000	150,000				150,000	
Capital Contributions		0					
Miscellaneous		1,000		1,000			
<b>Administrative Operating Expenses</b>	<b>\$20,654,590</b>	<b>\$19,754,390</b>	<b>\$3,610,460</b>	<b>\$2,041,680</b>	<b>\$2,258,150</b>	<b>\$823,460</b>	<b>\$11,020,640</b>
<b>Total Operating Expenses</b>	<b>\$125,762,400</b>	<b>\$123,815,430</b>					

**Calleguas Municipal Water District  
Adopted Budget - FY 20/21**

	FY 19/20 Current Budget	FY 20/21 Adopted Budget	Administration	Finance & Human Resources	Engineering	Resources, Conservation & Governmental	Operations & Maintenance
<b><u>Other Income/(Expense)</u></b>							
Interest Income (net)	\$2,975,000	\$2,975,000					
Tax Revenue	8,700,000	\$8,700,000					
Standby Charge	1,400,000	\$1,400,000					
Tax Collection, Bank & Bond Fees	(664,000)	(526,000)					
Other Income (net)	62,920	64,170					
<b>Total Other Income</b>	<b>\$12,473,920</b>	<b>\$12,613,170</b>					
<b><u>Debt Service</u></b>							
Interest Expense Bonds	\$8,650,000	\$8,500,000					
Repayment of Principal on Bonds	8,920,000	9,280,000					
Build America Bonds Fed Subsidy	(1,447,000)	(1,447,000)					
<b>Total Net Debt Service</b>	<b>\$16,123,000</b>	<b>\$16,333,000</b>					
<b>Net Cash flow before Capital Items</b>	<b>\$15,086,120</b>	<b>\$15,917,270</b>					
<b><u>Capital Equipment Expenses</u></b>							
Furniture & Office Equipment							
Cars, Truck & Boats	185,000	9,500					9,500
Heavy Equipment							
Other Equipment	191,500	68,500					68,500
<b>Total Capital Equipment</b>	<b>\$376,500</b>	<b>\$78,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>78,000</b>
<b>Total Cost Center</b>			<b>\$3,610,460</b>	<b>\$2,041,680</b>	<b>\$2,258,150</b>	<b>\$823,460</b>	<b>\$11,098,640</b>
<b><u>Other Non operating Expenses/Revenues</u></b>							
Capital Grants/Contributions							
Amortization Bond Prem/Discount (Gain)/Loss on Disp of Assets	(\$336,381)	(\$492,630)					
Depreciation	14,750,000	16,055,000					
<b>Net Non-Operating Expenses/Revenues</b>	<b>\$14,413,619</b>	<b>\$15,562,370</b>					
<b>Net Increase/(Decrease)</b>	<b>\$296,001</b>	<b>\$276,900</b>					
<b>Net Operating Income</b>	<b>\$32,656,120</b>	<b>\$33,697,270</b>					
<b>Debt Service</b>	<b>\$17,570,000</b>	<b>\$17,780,000</b>					
<b>Debt Service Coverage</b>	<b>1.86</b>	<b>1.90</b>					

**Calleguas Municipal Water District**  
**Revenues**  
FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	Jul-19 to Mar-20 Actuals	FY 20/21 Adopted Budget
<b>Water Revenues</b>				
10-2-70-4000	Water Sales-Potable	\$102,837,600	\$73,240,805	\$101,481,800
20-2-70-4000	Water Sales-Potable	27,172,800	19,234,738	27,254,420
10-2-70-4020	Water Sales -Other	-	4,837	-
20-2-70-4040	Capacity Charge	6,226,870	4,725,108	6,422,690
10-2-70-4050	Readiness to Serve-Purveyors	6,168,000	4,678,749	6,295,560
10-2-70-4090	Pumping Power Revenue	995,000	523,770	995,000
10-2-71-4100	Recycled Water Sales	85,000	43,749	77,930
10-2-70-4600	Electric Power Sales - SCE	650,000	551,920	650,000
10-2-70-4900	Local Resource Project Funding	37,130	25,817	37,130
	<b>Total Water Revenues</b>	<b>\$144,172,400</b>	<b>\$103,033,583</b>	<b>\$143,214,530</b>
<b>SMP Revenues</b>				
30-2-90-4200	SMP Fees	\$292,200	\$106,243	\$210,000
30-2-90-4201	Capital Replacement Charge	13,000	9,738	13,000
30-2-90-4202	SMP Maintenance Fee	20,000	11,229	15,000
	<b>Total Water Revenues</b>	<b>\$305,200</b>	<b>\$115,981</b>	<b>\$238,000</b>
<b>Non Operating Revenues</b>				
10-2-80-5000	Taxes - Secured	\$8,100,000	\$4,732,174	\$8,100,000
10-2-80-5010	Taxes - Other Supplemental	600,000	377,636	600,000
10-2-80-5500	Interest Earnings	975,000	797,119	975,000
20-2-80-5500	Interest Earnings	2,000,000	2,111,600	2,000,000
10-2-80-5060	Standby Charge	1,400,000	764,350	1,400,000
10-2-80-5650	Rental Income	52,000	39,156	53,500
10-2-80-5670	Fiscal Agent Services - TMDL	8,720	6,543	8,720
10-2-80-5680	Sale of Plans & Specs	500	-	250
20-2-80-5810	BABS Contribution	1,447,000	746,005	1,447,000
10-2-80-5900	Other Incomes	1,700	2,733	1,700
	<b>Non-Operating Revenues</b>	<b>\$14,584,920</b>	<b>\$9,577,317</b>	<b>\$14,586,170</b>
	<b>Total Revenues</b>	<b>\$159,082,520</b>	<b>\$112,738,111</b>	<b>\$158,038,700</b>

**Calleguas Municipal Water District**  
**Water & Non-Operating Expenses**  
FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Cost of Water</b>			
10-2-70-7000	Cost of Potable Water	\$95,608,800	\$94,236,560
10-2-71-7010	Cost of Recycled Water	58,460	60,540
10-2-70-7060	Readiness to Serve-MWD	6,168,000	6,295,560
10-6-10-7090	Pumping Power Costs	1,650,000	1,650,000
20-2-70-7050	Capacity Reservation Charge-MWD	1,622,550	1,818,380
	<b>Total Cost of Water</b>	<b>\$105,107,810</b>	<b>\$104,061,040</b>
<b>Non-Operating Expenses</b>			
10-2-80-8000	Collection Fees Ventura Co.	\$180,000	\$40,000
10-2-80-8100	Bank Service Charges	14,000	16,000
10-2-80-8200	Wells Investment Mgmt Fees	45,000	45,000
20-2-80-8200	Wells Investment Mgmt Fees	115,000	115,000
20-2-80-8250	Bond Expenses	310,000	310,000
	<b>Total Non-Operating Expenses</b>	<b>\$664,000</b>	<b>\$526,000</b>
<b>Debt Service</b>			
20-2-80-8300	Interest Expense	\$8,650,000	\$8,500,000
20-2-80-8310	Amortization-Premium	(862,000)	(749,900)
20-2-80-8330	Amortization of Def Loss	525,619	257,270
20-2-80-8301	Bond Principal	8,920,000	9,280,000
	<b>Total Debt Service</b>	<b>\$17,233,619</b>	<b>\$17,287,370</b>
<b>Other Expenses</b>			
10-2-80-9000	Depreciation Expense	\$250,000	\$255,000
20-2-80-9000	Depreciation Expense	14,500,000	15,800,000
	<b>Total Other Expenses</b>	<b>\$14,750,000</b>	<b>\$16,055,000</b>
	<b>Total Expenses</b>	<b>\$137,755,429</b>	<b>\$137,929,410</b>

**Calleguas Municipal Water District  
Administration  
FY 20/21 Adopted Budget**

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Personnel Costs</b>			
10-1-10-7100	Salaries	\$604,370	\$685,900
10-1-10-7110	Overtime	10,000	18,000
10-1-10-7111	Janitorial Overtime	65,000	70,000
10-1-10-7150	Benefits	337,060	390,760
	<b>Total Personnel</b>	<b>\$1,016,430</b>	<b>\$1,164,660</b>
<b>Operating Costs</b>			
10-1-10-7200	Travel/Training	\$53,550	\$45,100
10-1-10-7250	Memberships Dues & Subscrip	47,400	55,700
10-1-10-7450	Small Furniture & Equip	1,200	2,500
10-1-10-7480	Office Supplies & Postage	5,200	5,500
10-1-10-7500	Consulting	550,000	345,000
10-1-10-7560	Legal	3,135,000	1,835,000
10-1-10-7590	Outside Services	2,000	2,000
10-1-10-7600	Elections	-	150,000
10-1-11-7220	Board Meeting Expense	6,500	5,000
	<b>Total Operating Costs</b>	<b>\$3,800,850</b>	<b>\$2,445,800</b>
	<b>Total Administration</b>	<b>\$4,817,280</b>	<b>\$3,610,460</b>

**Calleguas Municipal Water District**  
**Administrative Services**  
FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Personnel Costs</b>			
10-2-10-7100	Salaries	\$725,420	\$799,150
10-2-10-7110	Overtime	4,000	4,000
10-2-10-7150	Benefits	435,270	464,670
	<b>Total Personnel</b>	<b>\$1,164,690</b>	<b>\$1,267,820</b>
<b>Operating Costs</b>			
10-2-10-7200	Travel/Training	\$15,600	\$3,800
10-2-10-7250	Memberships Dues & Subscrip	13,510	13,660
10-2-10-7420	Supplies and Materials	2,750	2,300
10-2-10-7450	Small Furniture & Equip	99,500	24,500
10-2-10-7480	Office Supplies & Postage	200	1,000
10-2-10-7500	Consulting	28,000	38,000
10-2-10-7510	Software License/Maintenance	164,100	160,100
10-2-10-7550	Insurance	252,000	334,000
10-2-10-7570	Audit	44,000	40,000
10-2-10-7590	Outside Services	154,500	155,500
10-2-10-7690	Miscellaneous Expenses	-	1,000
	<b>Total Operating</b>	<b>\$774,160</b>	<b>\$773,860</b>
	<b>Total Finance &amp; Human Resources</b>	<b>\$1,938,850</b>	<b>\$2,041,680</b>

**Calleguas Municipal Water District**  
**Engineering**  
FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Personnel Costs</b>			
10-4-10-7100	Salaries	\$1,398,410	\$1,471,450
10-4-10-7110	Overtime	55,000	55,000
10-4-10-7150	Benefits	691,650	780,810
10-4-10-7140	Salaries - Project Allocation	(600,000)	(700,000)
10-4-10-7190	Benefits - Project Allocation	(338,450)	(407,900)
	<b>Total Personnel</b>	<b>\$1,206,610</b>	<b>\$1,199,360</b>
<b>Operating Costs</b>			
10-4-10-7200	Travel/Training	\$10,000	\$6,840
10-4-10-7250	Memberships Dues & Subscrip	3,300	3,450
10-4-10-7420	Supplies and Materials	1,500	1,500
10-4-10-7440	Light Tools/Equip	500	500
10-4-10-7450	Small Furniture & Equip	1,000	1,000
10-4-10-7480	Office Supplies & Postage	500	500
10-4-10-7500	Consulting	1,090,000	1,045,000
	<b>Total Operating</b>	<b>\$1,106,800</b>	<b>\$1,058,790</b>
	<b>Total Engineering</b>	<b>\$2,313,410</b>	<b>\$2,258,150</b>



**Calleguas Municipal Water District**  
**Resources, Conservation & Governmental**  
FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Personnel Expenses</b>			
10-5-10-7100	Salaries	\$302,940	\$279,450
10-5-10-7110	Overtime	500	1,000
10-5-10-7150	Benefits	154,430	149,810
	<b>Total Personnel</b>	<b>\$457,870</b>	<b>\$430,260</b>
<b>Operating Expenses</b>			
10-5-10-7200	Travel/Training	\$3,000	\$1,500
10-5-10-7250	Memberships Dues & Subscrip	9,500	12,000
10-5-10-7255	LAFCO Expenses	87,110	99,200
10-5-10-7450	Small Furniture & Equip	-	1,000
10-5-10-7500	Consulting	30,000	25,000
10-5-10-7530	Public Education/Promotion	100,000	100,000
10-5-10-7540	Water Use Efficiency/Conservation	180,000	150,000
10-5-10-7590	Outside Services	5,000	4,500
	<b>Total Operating</b>	<b>\$414,610</b>	<b>\$393,200</b>
	<b>Total Resources, Conservation &amp; Governmental</b>	<b>\$872,480</b>	<b>\$823,460</b>

## Calleguas Municipal Water District Operations & Maintenance

FY 20/21 Adopted Budget

New Account #	Account Description	FY 19/20 Current Budget	FY 20/21 Adopted Budget
<b>Personnel Costs</b>			
10-6-10-7100	Salaries	\$4,024,790	\$4,492,410
10-6-10-7110	Overtime	183,500	218,500
10-6-10-7150	Benefits	2,433,430	2,817,790
10-6-10-7140	Salaries - Project Allocation	(48,000)	(65,000)
10-6-10-7190	Benefits - Project Allocation	(27,080)	(38,000)
	<b>Total Personnel</b>	<b>\$6,566,640</b>	<b>\$7,425,700</b>
<b>Operating Costs</b>			
10-6-10-7200	Travel/Training	50,350	27,350
10-6-10-7250	Memberships Dues & Subscrip	7,750	10,340
10-6-10-7300	Utilities	130,000	130,000
10-6-10-7350	Telephone	65,000	85,000
10-6-10-7355	Signal Channels	115,000	115,000
10-6-10-7400	Fuel Expense	125,000	125,000
10-6-10-7410	Vehicle Maint Exp	75,000	75,000
10-6-10-7411	Vehicle Exp - Proj Allocation	(50,000)	(50,000)
10-6-10-7420	Supplies and Materials	750,000	762,500
10-6-10-7425	Safety	85,500	85,500
10-6-10-7430	Rental Equipment	10,000	10,000
10-6-10-7440	Light Tools/Equip	39,050	33,050
10-6-10-7450	Small Furniture & Equip	5,000	5,000
10-6-10-7480	Office Supplies & Postage	27,500	55,000
10-6-10-7500	Consulting	468,000	390,000
10-6-10-7510	Software License/Maintenance	110,500	118,500
10-6-10-7520	Water Treatment/Lab Cost	611,400	511,400
10-6-10-7580	Building Maintenance	90,000	45,000
10-6-10-7590	Outside Services	638,400	746,300
10-6-10-7650	Leases	550	11,500
10-6-10-7700	State Reports	22,500	22,500
10-6-10-7750	Permits/Fees	246,000	281,000
	<b>Total Operating</b>	<b>\$3,622,500</b>	<b>\$3,594,940</b>
	<b>Total Operations &amp; Maintenance</b>	<b>\$10,189,140</b>	<b>\$11,020,640</b>
<b>Capital Equipment (&gt; \$5,000)</b>			
10-6-10-9110	Cars & Trucks	185,000	9,500
10-6-10-9130	Equipment Other	191,500	68,500
	<b>Subtotal Capital Equipment (&gt; \$5,000)</b>	<b>\$376,500</b>	<b>\$78,000</b>

## Calleguas Municipal Water District Capital Improvement Program Budget

Proj #	Project Name	Board Approved Project Budget	Budget Requests	Total spent thru 03/31/20	Remaining Budget
<b>Salinity Management Pipeline</b>					
525	Camarillo SMP Discharge Station	103,000		101,579	1,421
536	SMP Phase 3	276,000		219,123	56,877
561	SMP Phase 4	500,000		195,375	304,625
573	Hueneme Rd. Culvert Rehabilitation	145,000		75,377	69,623
574	NPV Desalter SMP Discharge Station	112,583		73,702	38,881
	<b>Total</b>	<b>\$1,136,583</b>	<b>\$0</b>	<b>\$665,155</b>	<b>\$471,428</b>
<b>Emergency Water Supply Reliability</b>					
State	Reimb. From State-Prop 84 (527)	(\$108,000)		(\$108,000)	\$0
450	LVMWD-CMWD Interconnection	2,700,672		2,321,379	379,293
494	Wellfield Emergency Generators	29,900,000		22,937,522	6,962,478
500	Grandsen Pump Station Phase 2	34,557,000		30,834,691	3,722,309
506	Wellfield Treatment Plant	1,688,000		1,665,652	22,348
527	ASR Monitoring Wells	3,420,000		3,089,248	330,752
528	ASR Groundwater Model	1,000,000		966,689	33,311
552	Crestview-Calleguas Interconnection	1,600,000		1,544,411	55,589
562	Calleguas-Ventura Interconnection	250,000		198,157	51,843
569	Simi Valley Reservoir	242,000		221,757	20,243
585	Crestview Well #8	2,100,000		742,220	1,357,780
587	Lake Bard Pumps	280,000		115,996	164,004
589	Fairview ASR Well Rehabilitation	210,000		72,411	137,589
	<b>Total</b>	<b>\$77,839,672</b>	<b>\$0</b>	<b>\$64,602,133</b>	<b>\$13,237,539</b>
<b>Improvements to Existing Facilities</b>					
442	OSR & LP Feeder Impr//Misc Valve Impr	\$3,300,000		\$2,392,937	\$907,063
582	Santa Rosa Hydro Improvements Springville Standby Generator	\$860,000	\$85,000	\$32,678	\$827,322
	<b>Total</b>	<b>\$4,160,000</b>	<b>\$85,000</b>	<b>\$2,425,615</b>	<b>\$1,734,385</b>
<b>Rehabilitation, Replacement &amp; Relocation</b>					
480	Conejo Pump Station Rehabilitation	\$840,000		\$332,768	\$507,232
489	PLC Replacement Project	500,000		407,526	92,474
558	Turnout PC Upgrade	1,650,000		1,048,957	601,043
590	TOD Pump Station Rehabilitation	720,000		113,654	606,346
591	Lake Sherwood Pump Station Rehabilitation	630,000		147,268	482,732
592	Lindero Pump Station Rehabilitation	560,000		6,156	553,845
	<b>Total</b>	<b>\$4,900,000</b>	<b>\$0</b>	<b>\$2,056,328</b>	<b>\$2,843,672</b>

## Calleguas Municipal Water District Capital Improvement Program Budget

Proj #	Project Name	Board Approved Project Budget	Budget Requests	Total spent thru 03/31/20	Remaining Budget
	<i>Unplanned System Repairs</i>				
572	Springville Hydro Strainer Vault No 2 Corrosion Repair	\$295,000		\$284,583	\$10,417
583	Unplanned Pump Repairs 2019-20	300,000		27,691	272,310
584	Unplanned System Repairs 2019-20	955,000		-	955,000
586	OSR 2 Air Vac Repair Sta. 710+10	75,000		18,533	56,467
588	Camrosa 11 Manhole & Valve Cover Adjustments	40,000		3,478	36,522
593	SMP 1A Emergency Repair Station 111+50	400,000		37,303	362,697
	Unplanned Pump Repairs FY 2020-21		300,000	-	300,000
	Unplanned Emergency Repairs 2020-21		1,500,000	-	1,500,000
	<b>Total</b>	<b>\$2,065,000</b>	<b>\$1,800,000</b>	<b>\$371,588</b>	<b>\$3,493,412</b>
	<b>Grand Total</b>	<b>\$90,101,255</b>	<b>\$1,800,000</b>	<b>\$67,695,204</b>	<b>\$20,046,051</b>

# Calleguas Municipal Water District Capital Improvement Program

## Salinity Management Pipeline

**Camarillo SMP Discharge Station (525).** Discharge station for Camarillo into the SMP serving the existing Camarillo Sanitary District Water Reclamation Plant (recycled water discharge).

**SMP Phase 3 (536).** Phase 3 consists of approximately 26,400 LF of 24-inch PVC or HDPE pipe. It proceeds from the intersection of Upland and Lewis Roads in Camarillo to Santa Rosa and Hill Canyon Rds. in the Santa Rosa Valley.

**SMP Phase 4 (561).** Extend the SMP to serve potential dischargers, including one or more groundwater desalters in west Simi Valley, potable reuse at Simi Valley's wastewater treatment plant, Las Virgenes Municipal Water District and Triunfo Sanitation District's potable reuse treatment facility, and one or more groundwater desalters in Thousand Oaks.

**Hueneme Rd. Culvert Rehabilitation (573).** Repair a section of a County of Ventura precast concrete box culvert that settled due to construction of SMP 1A.

**North Pleasant Valley Desalter (574).** Discharge station to meter and sample the discharge of brine from the North Pleasant Valley (NPV) Desalter to the SMP.

## Emergency Water Supply Reliability

**LVMWD-CMWD Interconnection (450).** This projects will provide a potable water interconnection between Calleguas and Las Virgenes MWD.

**Wellfield Emergency Generators (494).** This project consists of diesel generators to provide electricity for operation of the wellfield in the event of a power outage.

**Grandsen Pump Station Phase 2 (500).** Grandsen Pump Station (GPS) Phase 2 provides pumping capacity to serve Calleguas' upper zone (Simi Valley, Thousand Oaks, Oak Park), including two 30 cubic feet per second (cfs) vertical turbine pumps. The project also includes emergency backup power, replacement of the aging Pressure Regulating Station No. 2, and installation of a hydroelectric generator.

**Wellfield Treatment Plant (506).** Water produced from the wellfield has higher than desired levels of manganese/color and must be blended with imported water at GPS. A treatment plant is needed to remove manganese will eliminate the need for blending, increase the District's flexibility to deliver water from the wellfield, and reduce and/or prevent color complaints.

**ASR Groundwater Model (527).** This project constructs and calibrates a numerical model of the East and South Las Posas Sub-Basins to provide a planning tool for the ASR facility and predict basin wide effects on groundwater levels from future ASR operational scenarios relevant to emergency water supply planning and other potential uses.

**ASR Monitoring Wells (528).** This project consists of both shallow and deep monitoring wells to fill in gaps in ASR groundwater monitoring network around the perimeter of both Wellfield Nos. 1 and 2 in order to measure the influence of aquifer storage and recovery operations on water levels in neighboring wells, document the movement of salinity in the aquifer, and facilitate overall basin management..

**Crestview-Ventura Interconnection (552).** Construction of the facilities necessary to interconnect Calleguas' and Crestview's potable water systems and allow Calleguas to receive deliveries from Crestview when needed.

**Calleguas-Ventura Interconnection (562).** Facilities (meter station, pressure regulating station/pump station, pipeline connections, and necessary electrical and communications systems) to interconnect Calleguas' and the City of Ventura's potable water systems enabling Calleguas to receive potable water from Ventura during an outage of imported supplies.

# Calleguas Municipal Water District

## Capital Improvement Program

**Simi Valley Reservoir (569).** Construct a 6.5 million gallon concrete storage reservoir located in Eastern Simi Valley and connected to Calleguas' Conduit North and South Branch allowing Calleguas to meet demands in the Simi Valley Region during a short-term outage of imported water.

**Crestview Well #8 (585).** This project is a joint effort between Crestview Mutual Water and Calleguas to construct Well #8. This project is anticipated to be one of the most cost-effective projects to provide additional water supply in an outage.

**Lake Bard Pumps (587).** Installation of pumps to enable ~2,988 AF of Lake Bard water that cannot currently be treated by the LBWFP due to insufficient hydraulic head to be pumped through the treatment process.

**Fairview ASR Well Rehabilitation (589).** Perform well rehabilitation and system upgrades to enable the existing Fairview Well (which was originally an aquifer storage and recovery well but has not been operated since 1998) to supply groundwater to VCWWD1, which is largely dependent on imported water from Calleguas.

### Rehabilitation, Replacement & Relocation

**Oxnard-Santa Rosa and Las Posas Feeder Improvements (442).** This project consists of modifications to existing facilities to address surge in the Oxnard-Santa Rosa and Las Posas Feeders. It also includes replacement of aging electrical equipment at Santa Rosa Hydroelectric Generator.

**Conejo Pump Station Rehabilitation (480).** This project replaces pumps, motors, switchgear, and piping as necessary for reliable and efficient operations.

**PLC Replacement Project (489).** This project replaces outdated & unsupported PLC instrumentation equipment located at various locations throughout the Calleguas system with a reliable and supported technology.

**TOD Pump Station Rehabilitation (590).** This project replaces pump controls, check valves and electrical systems that are beyond their useful life improving reliability of this critical pump station.

**Lake Sherwood Pump Station Rehabilitation (591).** This project replaces a variable frequency drive and electrical systems that are beyond their useful life. This will include the construction of a surge tank and a fourth larger pump to improve the ability to fill Lake Sherwood Reservoir under high demand conditions.

**Lindero Pump Station Rehabilitation (592).** This project replaces pumps, piping and valves as well as architectural, structural and electrical improvements to improve reliability of the pump station during outages.

**Santa Rosa Hydro Improvements (582).** Various rehabilitation, replacement, and upgrade improvements to address surge concerns, improve operability and reliability, and avoid failure of aging components.

### Other Capital Projects

**Networking Center Upgrades (551).** Replace and upgrade data network equipment at LBWFP and Wellfield Networking Centers (NWC), and Administrative Networking Center in the Administration Building.

**Turnout PC Upgrades (558).** Replace the PCs, modems, and routers located at each turnout, which have reached the end of their useful life, and make upgrades to the overall communications, servers, and billing system to accommodate the PC replacement.

# Calleguas Municipal Water District Capital Improvement Program

## Unplanned System Repairs

**Emergency Pipe Repairs.** Although the need for specific emergency repair projects cannot be identified, it is anticipated that emergency repairs will periodically be required. This serves as a placeholder for future projects which have not yet been identified.

**Pump/Hydroelectric Generators/Well Repairs.** Although the need for specific pump and well repair projects cannot be identified, it is anticipated that these repairs will periodically be required during the fiscal year. Due to the nature and cost of these repairs, these items will need to be capitalized per the District's fixed asset policy. This serves as a placeholder for future projects which have not yet been identified.

**Calleguas Municipal Water District  
Reserve Analysis  
FY 20/21**

	<u>Operating Reserve Calc</u>	<u>Capital Reserve Calc</u>	<u>SMP Operating Reserve Calc</u>
Invested in capital assets, Bond Funds	\$0	\$0	\$0
Unrestricted, Unreserved	45,129,002	120,515,779	(1,256,185)
<b>Total Reserves at 06/30/19</b>	<b>\$45,129,002</b>	<b>\$120,515,779</b>	<b>(\$1,256,185)</b>
<b>Budgeted Operating Income FY 19/20</b>	<b>(\$2,220,910)</b>	\$17,229,120	<b>(\$298,590)</b>
<b>FY Capital Project Spending Through Mar-2020</b>	<b>(9,800,098)</b>	<b>(12,210,337)</b>	
<b>Projected Reserves FY 19/20</b>	\$33,107,994	\$125,534,562	<b>(\$1,554,775)</b>
<b><u>Adopted Revenues/Expenses 20/21</u></b>			
Water Revenue	\$109,537,420	\$33,677,110	\$238,000
Cost of Water	(102,242,660)	(1,818,380)	0
Operating Expenses	(19,205,190)	0	(549,200)
Other Income/(Expense)	11,038,170	1,575,000	0
Equipment Purchase	(78,000)	0	0
Debt Service	0	(16,333,000)	0
<b>Operating Income FY 2020/21</b>	<b>(\$950,260)</b>	\$17,100,730	<b>(\$311,200)</b>
<b>Projected Reserves before Capital Outlay</b>	<b>\$32,157,734</b>	<b>\$142,635,292</b>	<b>(\$1,865,975)</b>
Unused Budgeted CIP	0	(20,046,051)	0
<b>Projected Reserves 06/30/21</b>	<b>\$32,157,734</b>	<b>\$122,589,241</b>	<b>(\$1,865,975)</b>
<b>Emergency Reserve (estimated for 1/1/21)</b>	<b>\$17,687,195</b>	<b>\$18,873,256</b>	
<b>Capital Reserve</b>		<b>\$103,715,985</b>	
<b>Unreserved</b>	<b>\$14,470,539</b>		<b>(\$1,865,975)</b>