

Carpinteria Valley Water District



3 YEAR BUDGET - PROPOSED AMENDED FISCAL YEARS 2023-24, 2024-25 AND 2025-26

Version 2 - Revised Sept 13 2023

Adopted by the Board of Directors of the
Carpinteria Valley Water District
at a Regular Board Meeting held on
September 13, 2023, by Resolution No.
1149.

Robert Mc Donald, General Manager
and Board Secretary

CARPINTERIA VALLEY WATER DISTRICT
FY 2023-2024 · FY 2024-2025 · FY 2025-2026
OPERATING BUDGET SUMMARY - PROPOSED AMENDED, FY24 STAGE 1 DROUGHT ASSUMED

	2021/22	2022/23	2023/24	2024/25	2025/26
	Actual	Budget	Budget	Budget	Budget
	4,315 AF	3,665 AF	3,678 AF	4,154 AF	4,219 AF
REVENUE					
Municipal and Industrial Water Sales	3,548,451	2,987,877	3,284,967	4,314,816	4,828,635
Agricultural Water Sales	2,025,570	1,769,946	1,850,997	2,219,887	2,382,781
Water Service Charges	8,706,300	8,951,024	9,053,838	10,455,973	11,254,821
Fire Protection and Service Revenue	502,614	271,382	197,770	189,820	204,061
Drought Surcharge	-	432,099	780,292	-	-
Interest Revenue	77,916	100,000	120,000	120,000	120,000
Other Income	363,248	284,389	324,415	288,434	290,203
Overhead Charges	57,981	51,000	50,000	50,000	50,000
TOTAL REVENUES	15,282,080	14,847,717	15,662,278	17,638,931	19,130,501
EXPENSES					
Personnel	2,951,953	3,235,157	3,658,463	3,925,802	4,129,530
General & Administrative	398,209	426,512	482,250	504,558	529,362
Utilities	399,682	453,960	382,686	400,742	423,310
Professional Services	525,117	331,698	304,397	371,165	361,700
Operations Expense	1,979,860	1,102,319	964,371	1,043,992	1,094,255
State Water Power & Chem	439,350	553,122	94,586	184,995	237,901
Water Treatment & Testing	1,097,131	1,176,835	2,050,174	1,965,500	1,886,645
Joint Powers Authority Expense	636,844	754,616	637,250	782,330	835,413
Water Conservation	19,287	46,466	51,103	52,171	61,771
Other Expense	661,249	742,996	863,484	899,842	934,088
TOTAL EXPENSES	9,108,682	8,823,681	9,488,764	10,131,097	10,493,976
Drought Expenses (Savings)	-	-	(98,213)	-	-
NET REVENUE	6,173,398	6,024,036	6,271,727	7,507,834	8,636,525
DEBT SERVICE	5,985,548	4,928,505	4,980,676	5,185,735	5,280,742
BALANCE OF REVENUE	187,850	1,095,531	1,291,051	2,322,099	3,355,783
LESS CAPITAL EXPENDITURES	939,000	905,350	920,400	1,040,000	1,526,111
CAPITAL COST RECOVERY REVENUE	245,563	150,000	150,000	150,000	150,000
Increase (Decrease) in Operating Funds	(505,587)	340,181	520,651	1,432,099	1,979,672
DROUGHT CONTINGENCY SET ASIDE	-	632,893	-	-	-
Increase (Decrease) in Cash	(505,587)	973,074	520,651	1,432,099	1,979,672

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-2024 · FY 2024-2025 · FY 2025-2026

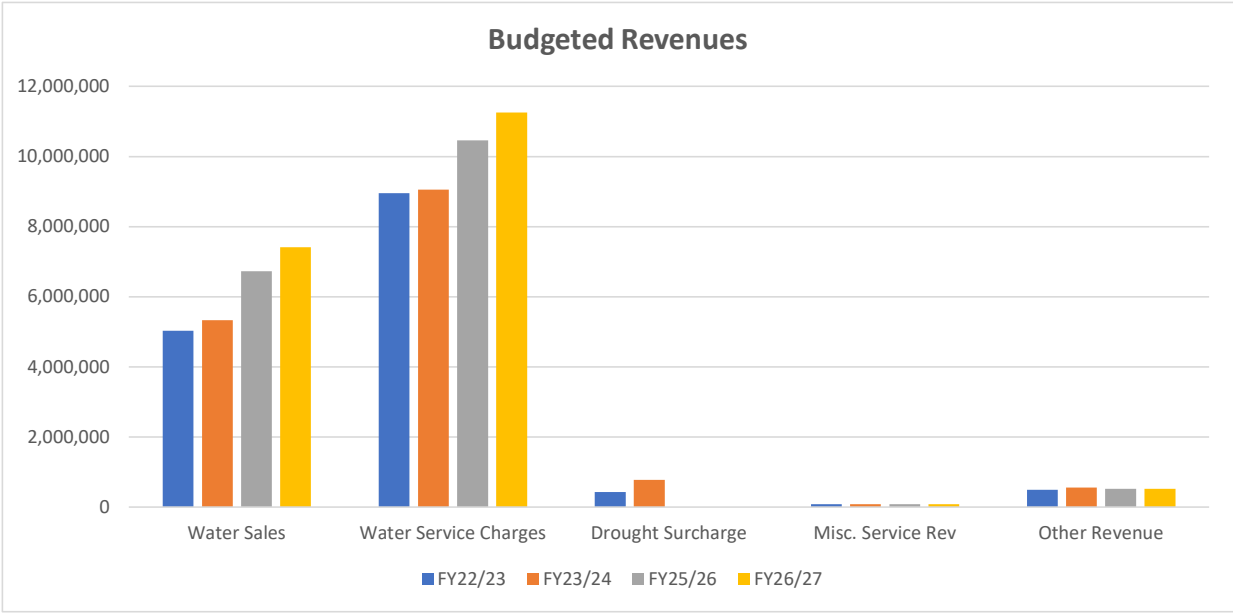
3-YEAR OPERATING BUDGET - PROPOSED AMENDED

*****CAPP COSTS IN CIP RATE*****

	2021/22	2022/23	2023/24	2024/25	2025/26
	Actual	Budget	Budget	Budget	Budget
	4,315 AF	3,665 AF	3,678 AF	4,154 AF	4,219 AF
REVENUE					
Water Sales Revenue					
01-4000 Residential	2,610,295	2,252,917	2,516,493	3,377,370	3,821,899
01-4001 Commercial	567,859	434,515	478,138	610,736	653,959
01-4002 Industrial	149,542	88,059	107,496	132,352	141,717
01-4003 Public Authority	259,142	251,386	221,839	233,358	250,060
01-4004 Agricultural	2,025,570	1,769,946	1,850,997	2,219,887	2,382,781
01-4010 Ag Residential Equivalency Charge (REQ)	85,468	102,406	101,516	116,112	124,848
01-4005 Monthly Service Charge-Basic	773,341	727,012	710,004	771,736	844,610
01-4006 Monthly Service Charge-SWP	4,149,777	3,185,524	3,091,715	3,434,522	3,719,303
01-4007 Monthly Service Charge-CIP	3,070,455	4,035,587	4,229,128	5,132,658	5,490,019
01-4011 Drought Surcharge - Meter	-	-	497,171	-	-
01-4012 Drought Surcharge - Volume	-	432,099	283,121	-	-
01-4013 AG Fixed O&M	627,259	900,495	921,474	1,000,945	1,076,040
01-4200 Fire Protection	502,614	271,382	197,770	189,820	204,061
01-4009 Lifeline Program Credits	(38,387)	(39,000)	(39,000)	(39,000)	(39,000)
01-4300 Misc Service Revenue	102,730	85,000	85,000	85,000	85,000
Total Water Sales Revenue	14,885,665	14,497,328	15,252,863	17,265,497	18,755,298
\$ Change		(388,337)	755,535	2,012,634	1,489,801
% Change		-3%	5%	13%	9%
Other Revenue					
4100 Capital Cost Recovery	245,563	150,000	150,000	150,000	150,000
4310 Other Revenue	221,410	100,000	139,415	103,434	105,203
4312 GSA Personnel Costs Reimbursement	39,108	99,389	100,000	100,000	100,000
4450 Overhead Control **	57,981	51,000	50,000	50,000	50,000
4500 Interest	77,916	100,000	120,000	120,000	120,000
Total Other Revenue	641,978	500,389	559,415	523,434	525,203
Total Rate-Based Revenue	15,527,643	14,997,717	15,812,278	17,788,931	19,280,501
\$ Change		(529,926)	814,561	1,976,653	1,491,570
% Change		-3%	5%	13%	8%
Non-Operating Revenue***					
4340 Asset Disposal	39,808	-	-	-	-
4312 Grant Revenue	149,987	-	-	-	-
4313q Other Income	49,760	-	-	-	-
4501 Interest-COP Funds Restricted	-	5,100	5,100	5,100	5,100
4610-12 Contributed Capital	129,706	-	-	-	-
Total Non-Operating Revenue	369,261	5,100	5,100	5,100	5,100

**Related to customer work orders

***Revenue not included in considering rate increases



CARPINTERIA VALLEY WATER DISTRICT

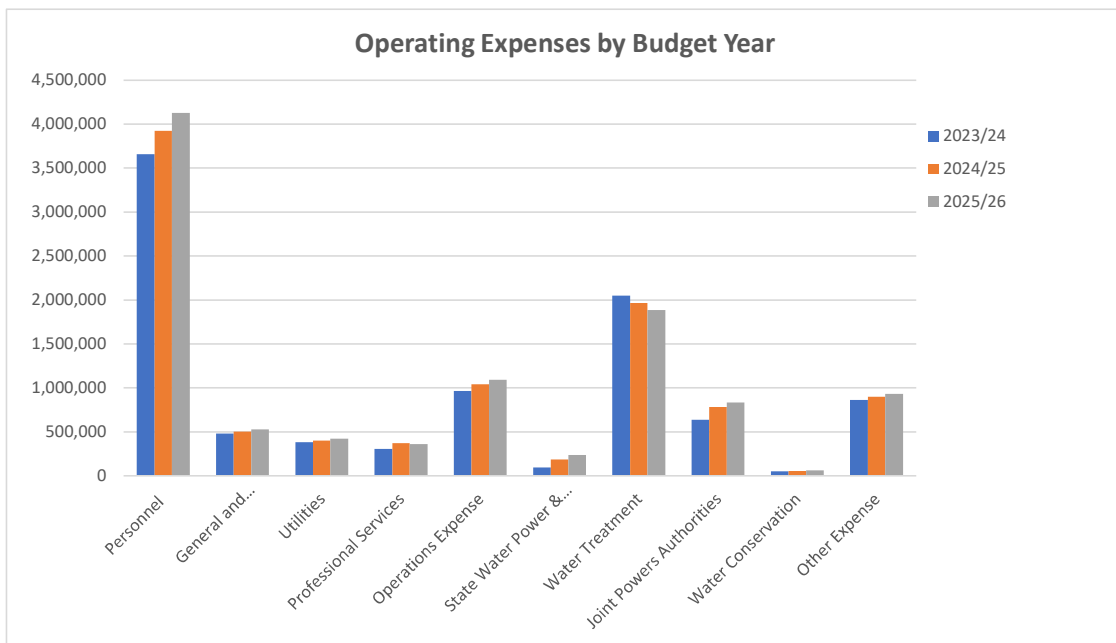
FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED

AMENDED

OPERATING EXPENSES

	2021/22 Actual	% of Total	2022/23 Budget	% of Total	2023/24 Budget	% of Total	2024/25 Budget	% of Total	2025/26 Budget	% of Total
Personnel	2,951,953	32.4%	3,235,157	36.7%	3,658,463	38.6%	3,925,802	38.8%	4,129,530	39.4%
\$ Change			283,204		423,306		267,339		203,728	
% Change			9.6%		13.1%		7.3%		5.2%	
General and Administrative	398,209	4.4%	426,512	4.8%	482,250	5.1%	504,558	5.0%	529,362	5.0%
\$ Change			28,303		55,738		22,307		24,805	
% Change			7.1%		13.1%		4.6%		4.9%	
Utilities	399,682	4.4%	453,960	5.1%	382,686	4.0%	400,742	4.0%	423,310	4.0%
\$ Change			54,278		-71,274		18,057		22,568	
% Change			13.6%		-15.7%		4.7%		5.6%	
Professional Services	525,117	5.8%	331,698	3.8%	304,397	3.2%	371,165	3.7%	361,700	3.4%
\$ Change			-193,419		-27,301		66,768		-9,466	
% Change			-36.8%		-8.2%		21.9%		-2.6%	
Operations Expense	1,979,860	21.7%	1,102,319	12.5%	964,371	10.2%	1,043,992	10.3%	1,094,255	10.4%
\$ Change			-877,541		-137,948		79,621		50,263	
% Change			-44.3%		-12.5%		8.3%		4.8%	
State Water Power & Chem	439,350	4.8%	553,122	6.3%	94,586	1.0%	184,995	1.8%	237,901	2.3%
\$ Change			113,772		-458,536		90,409		52,906	
% Change			25.9%		-82.9%		95.6%		28.6%	
Water Treatment	1,097,131	12.0%	1,176,835	13.3%	2,050,174	21.6%	1,965,500	19.4%	1,886,645	18.0%
\$ Change			79,704		873,339		-84,674		-78,855	
% Change			7.3%		74.2%		-4.1%		-4.0%	
Joint Powers Authorities	636,844	7.0%	754,616	8.6%	637,250	6.7%	782,330	7.7%	835,413	8.0%
\$ Change			117,772		-117,366		145,080		53,082	
% Change			18.5%		-15.6%		22.8%		6.8%	
Water Conservation	19,287	0.2%	46,466	0.5%	51,103	0.5%	52,171	0.5%	61,771	0.6%
\$ Change			27,179		4,637		1,068		9,600	
% Change			140.9%		10.0%		2.1%		18.4%	
Other Expense	661,249	7.3%	742,996	8.4%	863,484	9.1%	899,842	8.9%	934,088	8.9%
\$ Change			81,747		120,488		36,357		34,247	
% Change			12.4%		16.2%		4.2%		3.8%	
TOTAL OPERATING EXPENSES	9,108,682	100%	8,823,681	100%	9,488,764	100%	10,131,097	100%	10,493,976	100%
\$ Change			-285,001		665,083		642,333		362,879	
% Change			-3.1%		7.5%		6.8%		3.6%	



CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

**2021/22
Actual**

**2022/23
Budget**

**2023/24
Budget**

**2024/25
Budget**

**2025/26
Budget**

PERSONNEL

Labor

01-540-6001	Maint of Wells-Labor	93,681	91,498	88,329	88,957	111,627
01-550-6001	Water Tests & Treatment-Labor	86,992	70,925	88,225	88,852	108,283
01-550-6004	Electrical/Instrumentation-Labor	5,590	18,938	32,652	32,972	36,210
01-560-6001	Engineering Labor-Office	162,668	216,540	221,621	230,555	239,841
01-560-6002	Engineering- Vacation, Sick, & Holidays	58,195	85,994	92,866	94,917	98,348
01-560-6003	Field Labor-Office	131,080	148,404	148,430	179,764	179,764
01-560-6004	Field- Vacation, Sick, & Holidays	95,310	119,559	136,333	153,266	166,787
01-560-6005	Standby Labor	67,313	67,000	67,000	67,000	67,000
01-560-6006	Vehicle/Equipment Maint Labor	-	64	10,766	13,096	13,398
01-560-6007	Maint of Mains & Hydrants-Labor	117,418	168,699	172,717	194,309	200,271
01-560-6008	Maint of Meters & Svcs-Labor	131,879	116,426	138,178	157,204	159,625
01-560-6009	Maint Pumping Equipment-Labor	1,006	39,877	20,072	20,269	26,746
01-560-6010	Utility Service Alerts-Labor	12,325	12,061	16,257	15,994	16,347
01-560-6011	Cross Connection Labor	8,132	11,760	12,310	12,917	13,637
01-560-6012	Engineering Field Labor	139,029	37,438	74,861	77,757	81,709
01-560-6013	Maint Tanks & Reservoirs-Labor	1,396	1,138	12,549	12,672	15,910
01-570-6001	Office of General Manager	180,536	171,051	182,521	187,889	197,283
01-570-6002	Office of GM-Vacation, Sick, & Holidays	30,767	28,767	30,697	31,600	33,179
01-570-6003	Salary Office	506,167	572,424	654,000	715,363	749,300
01-570-6004	Office-Vacation, Sick, & Holidays	63,545	110,600	138,411	172,913	176,259
01-570-6015	Labor-Training & Seminars	13,746	37,451	59,789	65,550	70,275
01-570-6016	Maint of Plant-Labor	7,849	5,689	22,920	25,371	28,913
01-570-6017	Public Information-Labor	6,083	10,868	11,398	11,506	11,848
01-570-6019	Water Conservation Coord-BMP 12	67,922	60,746	63,964	64,613	66,582
01-580-6001	Meter Reading/Customer Orders	43,171	46,261	51,257	50,076	51,111
Total Labor		2,031,800	2,250,178	2,548,123	2,765,382	2,920,253
	\$ Change		218,378	297,945	217,259	154,871
	% Change		10.7%	13.2%	8.5%	5.6%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

**2021/22
Actual**

**2022/23
Budget**

**2023/24
Budget**

**2024/25
Budget**

**2025/26
Budget**

PERSONNEL - *continued*

Personnel-Related Expenses

01-570-6005	Directors Fees	16,580	18,000	18,540	19,096	19,669
01-570-6006	Employee Retirement-PERS	194,473	198,900	247,171	260,967	274,281
01-570-6007	Deferred Compensation-Employees	33,794	42,242	44,827	45,856	46,919
01-570-6008	Employee Health Insurance	410,050	423,000	443,000	483,000	503,000
01-570-6009	Employee FICA & Medicare	148,782	150,190	164,695	189,635	199,856
01-570-6010	Workers Compensation	60,315	65,000	66,950	68,959	71,027
01-570-6011	Employee Safety Boots	1,542	5,727	5,000	6,000	6,000
01-570-6012	Employee Physicals	3,196	1,020	3,000	3,090	3,183
01-570-6013	Compensated Absences	0	25,000	60,000	25,000	25,000
01-570-6014	Employee Educ. & Training Registration	20,810	29,400	30,282	31,190	32,126
01-570-6020	Temporary Labor	24,575	12,500	12,875	13,261	13,659
01-570-6022	Unemployment Insurance	-	8,000	8,000	8,000	8,000
01-570-6206	Vehicle Allowance	6,036	6,000	6,000	6,365	6,556
Total Personnel - Related Expenses		920,153	984,979	1,110,340	1,160,420	1,209,277
	\$ Change		64,826	125,361	50,080	48,857
	% Change		7.0%	12.7%	4.5%	4.2%

Total Personnel Expenses

	2,951,953	3,235,157	3,658,463	3,925,802	4,129,530
\$ Change		283,204	423,306	267,339	203,728
% Change		9.6%	13.1%	7.3%	5.2%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

2021/22	2022/23	2023/24	2024/25	2025/26
Actual	Budget	Budget	Budget	Budget

GENERAL AND ADMINISTRATIVE

01-570-6100	Office Expense & Supplies	7,996	26,010	15,000	15,000	15,000
01-570-6101	Computer System Maintenance	70,024	56,400	82,040	90,244	99,268
01-570-6102	Dues, Memberships & Licenses	25,910	26,520	27,316	28,135	28,979
01-570-6103	Employee Travel	224	10,000	20,000	20,600	21,218
01-570-6104	Misc. Office Expense	800	1,752	1,000	1,859	1,914
01-570-6105	Public Information Expense	3,990	10,000	20,000	20,600	21,218
01-570-6106	Advertising	2,579	4,080	6,000	4,328	4,458
01-570-6107	Meetings & Events	81	3,000	3,090	3,183	3,278
01-570-6108	Board Meetings and Supplies	2,717	3,600	7,000	7,210	7,426
01-570-6116	Board Member Training **NEW**	-	5,100	5,253	5,411	5,573
01-570-6109	Management Meeting Supplies	128	3,500	3,605	3,713	3,825
01-570-6110	Employee Relations Expense	1,950	2,550	2,627	2,705	2,786
01-570-6111	Software Maintenance	57,043	64,800	68,040	71,442	75,014
01-570-6112	Incode Maintenance	45,540	55,200	57,960	60,858	63,901
01-570-6113	Office Equipment Leases	14,235	18,000	18,540	19,096	19,669
01-570-6114	Customer Billing Expenses	124,031	95,000	97,850	100,786	103,809
01-570-6115	Bank and Finance Fees	40,962	31,000	31,930	32,888	33,875
01-570-6119	Cybersecurity Insurance **NEW**	-	10,000	15,000	16,500	18,150
Total General and Administrative		398,209	426,512	482,250	504,558	529,362
	\$ Change		28,303	55,738	22,307	24,805
	% Change		7.1%	13.1%	4.6%	4.9%

UTILITIES

01-540-6200	Pwr & Telephone for Pumping-PMP STN	156,985	185,000	189,041	206,765	220,692
01-540-6201	Power & Telephone for Pumping-Wells	201,432	220,000	134,365	141,083	148,137
01-570-6200	Electric	6,699	7,400	7,622	7,851	8,086
01-570-6201	Gas	2,430	2,500	3,500	3,605	3,713
01-570-6202	Telephone	28,264	31,140	40,000	33,036	34,028
01-570-6203	Waste Disposal	3,059	3,570	3,677	3,787	3,901
01-570-6204	Other Utilities	813	850	876	902	929
01-570-6208	Security **NEW**	-	3,500	3,605	3,713	3,825
Total Utilities Expense		399,682	453,960	382,686	400,742	423,310
	\$ Change		54,278	(71,274)	18,057	22,568
	% Change		13.6%	-15.7%	4.7%	5.6%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

2021/22 2022/23 2023/24 2024/25 2025/26
Actual Budget Budget Budget Budget

PROFESSIONAL SERVICES

01-560-6300	Engineering Services	42,876	113,424	65,000	140,332	123,941
01-560-6301	Groundwater Professional Services	306,090	10,200	10,506	10,821	11,146
01-560-6306	Siemens O&M Services	250	35,574	36,641	37,740	38,873
01-570-6300	Auditors Fees	32,175	32,000	35,000	36,050	37,132
01-570-6301	Legal-General	72,572	75,000	77,250	79,568	81,955
01-570-6303	Administrative Professional Services	70,284	60,000	65,000	63,654	65,564
01-570-6305	Legal-Labor Negotiator	869	5,500	15,000	3,000	3,090
Total Professional Services		525,117	331,698	304,397	371,165	361,700
	\$ Change		(193,419)	(27,301)	66,768	(9,466)
	% Change		-36.8%	-8.2%	21.9%	-2.6%

OPERATIONS EXPENSE

Water Supply

01-520-6600	Cachuma Project Water Purchases	156,065	241,000	240,680	241,000	241,000
01-520-6608	Supplemental Water Purchases	1,150,390	160,785	-	-	-
01-520-6601	Renewal Fund - Cachuma Project	23,625	17,035	8,364	25,200	26,460
Total Water Supply		1,330,081	418,820	249,044	266,200	267,460
	\$ Change		(911,261)	(169,776)	17,156	1,260
	% Change		-68.5%	-40.5%	6.9%	0.5%

Repairs & Maintenance

01-540-6500	Maintenance of Pumping Equip	7,227	20,616	22,678	24,945	27,440
01-540-6501	Maintenance of Wells	56,856	29,835	32,819	36,100	39,710
01-560-6500	Maintenance of Vehicles & Equipment	30,668	28,270	29,118	29,992	30,891
01-560-6501	Maintenance of Mains & Hydrants	164,900	140,750	154,825	170,308	187,338
01-560-6502	Maintenance of Tanks & Reservoirs	11,815	21,500	15,000	22,809	23,494
01-560-6503	Maintenance of Meters & Services	90,857	80,750	95,000	104,500	114,950
01-560-6504	Maintenance of SCADA Equipment	30,825	25,500	28,050	30,855	33,941
01-560-6505	Badger Meter Reading Fees **NEW**	-	41,000	41,000	43,497	44,802
01-570-6500	Maintenance - Office, Plant & Sites	58,158	62,832	64,717	66,658	68,658
01-570-6205	Fleet Fuel & Maintenance	35,750	35,700	36,771	37,874	39,010
01-570-6207	Equipment Fuel Expense	8,136	10,410	7,000	11,044	11,375
01-570-6600	Fleet Vehicle Lease Expense	96,356	107,100	110,313	113,622	117,031
Total Repairs and Maintenance		591,548	604,263	637,290	692,205	738,641
	\$ Change		12,715	33,027	54,915	46,436
	% Change		2.1%	5.5%	8.6%	6.7%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

2021/22 2022/23 2023/24 2024/25 2025/26
Actual Budget Budget Budget Budget

OPERATIONS EXPENSE - *continued*

Supplies & Equipment

01-560-6600	Engineering Supplies & Expense	2,932	12,240	10,000	12,985	13,375
01-560-6601	Cloudseeding	7,312	12,500	13,366	13,767	14,180
01-560-6602	Uniforms Expense	10,023	15,000	13,000	15,914	16,391
01-560-6603	Safety Supplies & Equipment	6,048	14,566	15,294	15,753	16,226
01-560-6604	Minor Tools Supplies & Equipment	28,847	22,890	23,577	24,284	25,013
01-560-6606	Utility Service Alerts	3,070	2,040	2,800	2,884	2,971
Total Supplies & Equipment		58,231	79,236	78,037	85,587	88,154
	\$ Change		21,005	(1,199)	7,550	2,568
	% Change		36.1%	-1.5%	9.7%	3.0%

Total Operations Expense

	1,979,860	1,102,319	964,371	1,043,992	1,094,255
\$ Change		(877,541)	(137,948)	79,621	50,263
% Change		-44.3%	-12.5%	8.3%	4.8%

STATE WATER

01-520-6700	CCWA - Variable	271,636	387,642	-	-	-
01-520-6701	DWR - Variable	167,714	165,480	94,586	184,995	237,901
Total State Water, Power & Chemicals		439,350	553,122	94,586	184,995	237,901
	\$ Change		113,772	(458,536)	90,409	52,906
	% Change		25.9%	-82.9%	95.6%	28.6%

WATER TREATMENT & TESTING

01-550-6800	Treatment - Cater Plant	1,006,887	1,030,000	1,909,035	1,805,723	1,719,955
01-550-6801	Water Quality Analysis-Distribution	16,342	40,800	30,000	43,285	44,583
01-550-6802	Treatment - Wells	66,719	54,529	57,255	60,118	63,124
01-550-6803	Chlorination - Ortega Reservoir	7,183	41,616	43,697	45,882	48,176
01-550-6805	Testing - Production Meters	-	9,890	10,187	10,492	10,807
Total Water Treatment and Testing		1,097,131	1,176,835	2,050,174	1,965,500	1,886,645
	\$ Change		79,704	873,339	(84,674)	(78,855)
	% Change		7.3%	74.2%	-4.1%	-4.0%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

2021/22 2022/23 2023/24 2024/25 2025/26
Actual Budget Budget Budget Budget

JOINT POWERS AUTHORITIES

01-530-6900	COMB Operating	471,462	578,132	456,504	646,203	697,479
01-530-6903	COMB-Safety of Dam (M & I)	34,410	34,407	34,407	36,127	37,934
01-530-6907	COMB Fisheries	130,972	142,077	146,339	-	-
01-530-6920	Carpinteria GSA Expenses	-	-	-	100,000	100,000
Total JPA Expenses		636,844	754,616	637,250	782,330	835,413
	\$ Change		117,772	(117,366)	145,080	53,082
	% Change		18.5%	-15.6%	22.8%	6.8%

WATER CONSERVATION

01-570-7100	Wtr Cons BMP 1 Wtr Srvy Prg	-	2,550	2,500	2,500	2,500
01-570-7101	Wtr Cons BMP 3 Residential	500	5,100	5,000	5,000	10,000
01-570-7102	Wtr Cons BMP 5 Landscape (CII)	500	2,000	5,000	5,000	10,000
01-570-7103	Wtr Cons BMP 2.1 Public Inf	16,297	20,700	21,321	21,961	22,619
01-570-7104	Wtr Cons BMP 2.2 School Edu	184	1,500	1,545	1,591	1,639
01-570-7105	Wtr Cons BMP 4 CII	-	2,250	3,000	3,000	1,500
01-570-7108	Wtr Cons BMP 1.4 Wtr Loss Contr	-	2,000	2,060	2,122	2,185
01-570-7109	Conservation Program	245	2,000	2,060	2,122	2,185
01-570-7110	Wtr Cons BMP A3A On-Farm Evals	-	2,500	2,575	2,652	2,732
01-570-7111	Wtr Cons BMP B3-On Farm Impr	-	2,500	2,575	2,652	2,732
01-570-7112	Wtr Cons District Members	1,561	3,366	3,467	3,571	3,678
Total Water Conservation Expenses		19,287	46,466	51,103	52,171	61,771
	\$ Change		27,179	4,637	1,068	9,600
	% Change		140.9%	10.0%	2.1%	18.4%

OTHER EXPENSES

01-510-7000	CCWA Operating Expense	535,874	596,356	710,105	745,611	782,891
01-550-7000	Regulatory Permitting Fees	34,865	32,640	43,619	34,628	35,667
01-570-7000	LAFCO	10,961	12,000	12,360	12,731	13,113
01-570-7001	Insurance General	79,548	80,000	82,400	84,872	87,418
01-570-7002	District Election Expense	-	7,000	-	7,000	-
01-580-7000	Uncollectable Accounts	-	15,000	15,000	15,000	15,000
Total Other Expenses		661,249	742,996	863,484	899,842	934,088
	\$ Change		81,747	120,488	36,357	34,247
	% Change		12.4%	16.2%	4.2%	3.8%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

**2021/22
Actual**

**2022/23
Budget**

**2023/24
Budget**

**2024/25
Budget**

**2025/26
Budget**

CAPITAL EXPENDITURES

01-1650	Cater Plant Expansion	140,000	100,000	70,000	100,000	100,000
01-1680	Intangible Asset - Website Redesign					
01-1705	Pumping Equipment					50,000
01-1710	Mains, Transmission and Distribution	389,000	588,000	489,356	470,000	660,000
01-1715	Meters & Services					
01-1720	Hydrants				50,000	
01-1725	Corrosion Control					
01-1730	Administration Building					
01-1735	Maintenance Center					
01-1740	Office Equipment	30,000	50,000	50,000	50,000	50,000
01-1745	Automotive Equipment					
01-1750	Other Equipment & Tools	61,000	100,000	151,044		
01-1755	Wells	275,000	2,350			
01-1760	Tanks & Reservoirs					
01-1765	Water Treatment Equipment					
	CAPP Consumables **NEW**					436,111
01-1770	Facilities and Grounds				50,000	50,000
01-1775	CIP Storage Tank			160,000	320,000	180,000
01-1785	HQ Well	44,000	65,000			
Total Capital Expenditures		939,000	905,350	920,400	1,040,000	1,526,111
	\$ Change		(33,650)	15,050	119,600	486,111
	% Change		-3.6%	1.7%	13.0%	46.7%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

2021/22	2022/23	2023/24	2024/25	2025/26
Actual	Budget	Budget	Budget	Budget

DEBT SERVICE

State Water Fixed Costs

01-510-7302	CCWA Bonds-State Water-Int: <i>RETIRED</i>	19,952	-	-	-	-
01-510-7301	CCWA Bonds-State Water-Prin: <i>RETIRED</i>	1,018,630	-	-	-	-
01-510-7300	State DWR Charges	1,934,140	1,895,193	2,174,810	2,230,738	2,212,561
Total State Water Fixed Costs		2,972,722	1,895,193	2,174,810	2,230,738	2,212,561
	\$ Change		(1,077,529)	279,617	55,928	(18,177)
	% Change		-36.2%	14.8%	2.6%	-0.8%

Debt Service - Principal

01-2335	Revenue Bonds 2020A - Principle	375,000	395,000	415,000	435,000	460,000
01-2337	Bond Payable-2020B Txble Ref Rev Bonds	95,000	100,000	100,000	105,000	105,000
01-2340	SRF-Cater Treatment Plant Principal	214,718	217,337	-	-	-
01-2365	Revenue Bonds 2016-Principal	435,000	460,000	480,000	500,000	525,000
01-2367	Siemens Lease - Principal	391,609	402,500	413,693	425,198	437,023
01-23xx	SRF - Cater Treatment 2026 - Princ **NEW**	-	-	-	-	113,909
Total Debt Service - Principal		1,511,327	1,574,837	1,408,693	1,465,198	1,640,932
	\$ Change		63,510	(166,144)	56,505	175,734
	% Change		4.2%	-10.5%	4.0%	12.0%

Debt Service - Interest

01-599-7302	Interest Expense - COP Bonds - CIP	-	-	-	-	-
01-599-7304	SRF-Cater Treatment Plant Interest	20,456	15,186	-	-	-
01-599-7308	Revenue Bonds 2016-Interest	273,750	250,750	238,750	214,250	188,625
01-599-7309	Siemens Lease - Interest	145,272	136,178	124,984	114,240	101,654
01-599-7310	Revenue Bonds 2020A - Interest	850,875	845,875	825,625	804,375	782,000
01-599-7311	Revenue Bonds 2020B - Interest	135,646	134,986	132,314	129,434	126,379
10-599-7312	Revenue Bonds 2020C - Interest	75,500	75,500	75,500	75,500	75,500
01-599-73xx	SRF - Cater Treatment 2026 - Int **NEW**	-	-	-	152,000	153,091
Total Debt Service - Interest		1,501,499	1,458,475	1,397,173	1,489,799	1,427,249
	\$ Change		(43,024)	(61,302)	92,626	(62,550)
	% Change		-2.9%	-4.2%	6.6%	-4.2%

Total Debt Service

	5,985,548	4,928,505	4,980,676	5,185,735	5,280,742
\$ Change		(1,057,043)	52,171	205,059	95,007
% Change		-17.7%	1.1%	4.1%	1.8%

CARPINTERIA VALLEY WATER DISTRICT

FY 2023-24 · FY 2024-25 · FY 2025-26

3-YEAR OPERATING BUDGET - PROPOSED AMENDED

**2021/22
Actual**

**2022/23
Budget**

**2023/24
Budget**

**2024/25
Budget**

**2025/26
Budget**

FISCAL YEAR 2023-2025	2021/22	2022/23	2023/24	2024/25	2025/26
OPERATION BUDGET - PROPOSED	Actual	Budget	Budget	Budget	Budget
TOTAL OPERATING BUDGET	16,033,230	14,657,536	15,389,840	16,356,832	17,300,829
% Change		-8.6%	5.0%	6.3%	5.8%

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2023-2024
OPERATING BUDGET - PROPOSED AMENDED**

COVERAGE RATIOS

BASED ON SRFs AND BONDS		BASED ON CCWA-STATE WATER	
Revenue		Revenue	
Residential	2,516,493	Residential	2,516,493
Commercial	478,138	Commercial	478,138
Industrial	107,496	Industrial	107,496
Public Authority	221,839	Public Authority	221,839
Agricultural	1,850,997	Agricultural	1,850,997
Ag Residential Equivalency Charge (REQ)	101,516	Ag Residential Equivalency Charge (REQ)	101,516
Monthly Service Charge-Basic	710,004	Monthly Service Charge-Basic	710,004
Monthly Service Charge-SWP	3,091,715	Monthly Service Charge-SWP	3,091,715
Monthly Service Charge-CIP	4,229,128	Monthly Service Charge-CIP	4,229,128
Drought Surcharge - Meter	497,171	Drought Surcharge - Meter	497,171
Drought Surcharge - Volume	283,121	Drought Surcharge - Volume	283,121
AG Fixed O&M	921,474	AG Fixed O&M	921,474
Fire Protection	197,770	Fire Protection	197,770
Lifeline Program Credits	(39,000)	Lifeline Program Credits	(39,000)
Misc Service Revenue	85,000	Misc Service Revenue	85,000
Other Income	139,415	Other Income	139,415
CGSA Personnel Costs Reimb	100,000	CGSA Personnel Costs Reimb	100,000
Overhead Control **	50,000	Overhead Control **	50,000
Interest	120,000	Interest	120,000
Total Revenue	15,662,278	Total Revenue	15,662,278
Expenses		Expenses	
Personnel	3,658,463	Personnel	3,658,463
General and Administrative	482,250	General and Administrative	482,250
Utilities	382,686	Utilities	382,686
Professional Services	304,397	Professional Services	304,397
Operations Expense	964,371	Operations Expense	964,371
State Water Power & Chem	94,586	State Water Power & Chem	94,586
Water Treatment	2,050,174	Water Treatment	2,050,174
JPA Expense	637,250	JPA Expense	637,250
Water Conservation	51,103	Water Conservation	51,103
Other Expense	863,484	Other Expense	863,484
Drough Savings	(98,213)	Drough Savings	(98,213)
Total Expenses	9,390,551	Total Expenses	9,390,551
Net Revenue	6,271,727	Net Revenue	6,271,727
State Water Debt Service	2,174,810	State Water Rate coverage	-
Siemens Lease Purchase Agreement	538,677	<i>(fund may be used for 25% of coverage)</i>	
		Siemens Lease Purchase Agreement	538,677
Total Available for SRF and Bonds Debt Service	3,558,240	Total Available for CCWA Debt Service	5,733,050
Debt Service		State Water Debt Service	2,174,810
SRF-Cater	-		
Revenue Bonds 2016A	718,750	COVERAGE RATIO	2.64
Revenue Bonds 2020A	1,240,625		
Revenue Bonds 2020B	232,314		
Revenue Bonds 2020C	75,500		
Total Debt Service	2,267,189		
COVERAGE RATIO	1.57		

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2024-2025
OPERATING BUDGET - PROPOSED AMENDED**

COVERAGE RATIOS

BASED ON SRFs AND BONDS		BASED ON CCWA-STATE WATER	
Revenue		Revenue	
Residential	3,377,370	Residential	3,377,370
Commercial	610,736	Commercial	610,736
Industrial	132,352	Industrial	132,352
Public Authority	233,358	Public Authority	233,358
Agricultural	2,219,887	Agricultural	2,219,887
Ag Residential Equivalency Charge (REQ)	116,112	Ag Residential Equivalency Charge (REQ)	116,112
Monthly Service Charge-Basic	771,736	Monthly Service Charge-Basic	771,736
Monthly Service Charge-SWP	3,434,522	Monthly Service Charge-SWP	3,434,522
Monthly Service Charge-CIP	5,132,658	Monthly Service Charge-CIP	5,132,658
Drought Surcharge - Meter	-	Drought Surcharge - Meter	-
Drought Surcharge - Volume	-	Drought Surcharge - Volume	-
AG Fixed O&M	1,000,945	AG Fixed O&M	1,000,945
Fire Protection	189,820	Fire Protection	189,820
Lifeline Program Credits	(39,000)	Lifeline Program Credits	(39,000)
Misc Service Revenue	85,000	Misc Service Revenue	85,000
Other Income	203,434	Other Income	203,434
Overhead Control **	50,000	Overhead Control **	50,000
Interest	120,000	Interest	120,000
Total Revenue	17,638,931	Total Revenue	17,638,931
Expenses		Expenses	
Personnel	3,925,802	Personnel	3,925,802
General and Administrative	504,558	General and Administrative	504,558
Utilities	400,742	Utilities	400,742
Professional Services	371,165	Professional Services	371,165
Operations Expense	1,043,992	Operations Expense	1,043,992
State Water Power & Chem	184,995	State Water Power & Chem	184,995
Water Treatment	1,965,500	Water Treatment	1,965,500
JPA Expense	782,330	JPA Expense	782,330
Water Conservation	52,171	Water Conservation	52,171
Other Expense	899,842	Other Expense	899,842
Drought Savings			
Total Expenses	10,131,097	Total Expenses	10,131,097
Net Revenue	7,507,834	Net Revenue	7,507,834
State Water Debt Service	2,230,738	State Water Rate coverage	-
Siemens Lease Purchase Agreement	539,438	<i>(fund may be used for 25% of coverage)</i>	
		Siemens Lease Purchase Agreement	539,438
Total Available for SRF and Bonds Debt Service	4,737,658	Total Available for CCWA Debt Service	6,968,396
Debt Service		State Water Debt Service	2,230,738
SRF-Cater	-		
Revenue Bonds 2016A	714,250	COVERAGE RATIO	3.12
Revenue Bonds 2020A	1,239,375		
Revenue Bonds 2020B	234,434		
Revenue Bonds 2020C	75,500		
SRF-Cater 2026	152,000		
Total Debt Service	2,415,559		
COVERAGE RATIO	1.96		

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2025-2026
OPERATING BUDGET - PROPOSED AMENDED**

COVERAGE RATIOS

BASED ON SRFs AND BONDS		BASED ON CCWA-STATE WATER	
Revenue		Revenue	
Residential	3,821,899	Residential	3,821,899
Commercial	653,959	Commercial	653,959
Industrial	141,717	Industrial	141,717
Public Authority	250,060	Public Authority	250,060
Agricultural	2,382,781	Agricultural	2,382,781
Ag Residential Equivalency Charge (REQ)	124,848	Ag Residential Equivalency Charge (REQ)	124,848
Monthly Service Charge-Basic	844,610	Monthly Service Charge-Basic	844,610
Monthly Service Charge-SWP	3,719,303	Monthly Service Charge-SWP	3,719,303
Monthly Service Charge-CIP	5,490,019	Monthly Service Charge-CIP	5,490,019
Drought Surcharge - Meter	-	Drought Surcharge - Meter	-
Drought Surcharge - Volume	-	Drought Surcharge - Volume	-
AG Fixed O&M	1,076,040	AG Fixed O&M	1,076,040
Fire Protection	204,061	Fire Protection	204,061
Lifeline Program Credits	(39,000)	Lifeline Program Credits	(39,000)
Misc Service Revenue	85,000	Misc Service Revenue	85,000
Other Income	205,203	Other Income	205,203
Overhead Control **	50,000	Overhead Control **	50,000
Interest	120,000	Interest	120,000
Total Revenue	19,130,501	Total Revenue	19,130,501
Expenses		Expenses	
Personnel	4,129,530	Personnel	4,129,530
General and Administrative	529,362	General and Administrative	529,362
Utilities	423,310	Utilities	423,310
Professional Services	361,700	Professional Services	361,700
Operations Expense	1,094,255	Operations Expense	1,094,255
State Water Power & Chem	237,901	State Water Power & Chem	237,901
Water Treatment	1,886,645	Water Treatment	1,886,645
JPA Expense	835,413	JPA Expense	835,413
Water Conservation	61,771	Water Conservation	61,771
Other Expense	934,088	Other Expense	934,088
Drought Savings	-	Drought Savings	-
Total Expenses	10,493,976	Total Expenses	10,493,976
Net Revenue	8,636,525	Net Revenue	8,636,525
State Water Debt Service	2,212,561	State Water Rate coverage	-
Siemens Lease Purchase Agreement	538,677	<i>(fund may be used for 25% of coverage)</i>	
		Siemens Lease Purchase Agreement	538,677
Total Available for SRF and Bonds Debt Service	5,885,287	Total Available for CCWA Debt Service	8,097,848
Debt Service		State Water Debt Service	2,212,561
SRF-Cater	-	COVERAGE RATIO	3.66
Revenue Bonds 2016A	713,625		
Revenue Bonds 2020A	1,242,000		
Revenue Bonds 2020B	231,379		
Revenue Bonds 2020C	75,500		
SRF-Cater 2026	267,000		
Total Debt Service	2,529,504		
	-		
COVERAGE RATIO	2.33		

CARPINTERIA VALLEY WATER DISTRICT
THREE YEAR CAPITAL PROJECT BUDGET - PROPOSED
FY 2023-2024 · FY 2024-2025 · FY 2025-2026

RATE FUNDED CAPITAL EXPENDITURES - 3 YEAR PROJECTION								
Project / Category	Department	Pg#	Prior Funding	FY 23/24	FY 24/25	FY 25/26	Future Funding	Total (One Time)
				Budget	Budget	Budget		
				PAGE 19	PAGE 29	PAGE 41		
Infrastructure								
Infrastructure Maintenance (Ongoing)	Operations	20	210,000	230,356	240,000	250,000	260,000	Ongoing
Carpinteria Avenue Bridge Pipeline Replacement (2 Year Funding)	Engineering	21	56,000	101,000	-	-	-	157,000
Lat 10 Creek (2 Year Funding)	Engineering	22	80,000	80,000	-	-	-	160,000
Gobernador Pressure System (5 Year Funding)	Engineering	23	-	100,000	100,000	100,000	200,000	500,000
Parking Lot Rehab (5 Year Funding)	Operations	32	-	-	50,000	50,000	150,000	250,000
Walnut Service Replacement	Engineering	45	-	-	-	90,000	-	90,000
								-
Reliability								
Foothill Reservoir PLC & Controls Upgrade	Operations	24	-	60,000	-	-	-	60,000
Regulator Stations Communications Project	Operations	25	61,000	48,000	-	-	-	109,000
Backhoe Purchase	Operations	26	-	151,044	-	-	-	151,044
Pipeline Inspection (5 Year Funding)	Operations	33	-	-	50,000	50,000	150,000	250,000
No-Discharge Flushing (5 Year Funding)	Engineering	27	18,000	30,000	30,000	30,000	60,000	168,000
Carpinteria Reservoir PCL Upgrade	Operations	35	-	-	60,000	-	-	60,000
Carpinteria Reservoir Aeration (5 Year Funding)	Operations	36	-	-	80,000	80,000	240,000	400,000
Main Line Upgrade - Padaro Lane (10 Year Funding)	Engineering	37	-	-	150,000	150,000	1,200,000	1,500,000
Foothill Reservoir Piping Rehab	Operations	38	-	-	80,000	-	-	80,000
Hydrant Guard Installation - All Hydrants	Operations	39	-	-	50,000	-	-	50,000
Shepard Mesa PLC Replacement	Operations	50	-	-	-	50,000	-	50,000
Slough Crossing Removal (2 Year Funding)	Engineering	51	-	-	-	90,000	90,000	180,000
								-
Safety								
None								-
Business Reliability/ Efficiency								
IT Upgrades (Ongoing)	Business	28	50,000	50,000	50,000	50,000	60,000	Ongoing
CAPP Project Consumables **NEW**	Operations					436,111		Ongoing
Subtotal - Water Rates Funded				850,400	940,000	1,426,111		
Cater Treatment Plant - Capital Expenditures funded by CIP				70,000	100,000	100,000	100,000	Ongoing
				475,000	920,400	1,040,000	1,526,111	2,510,000
								4,215,044

**Capital project detail not applicable.

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2023-2024
CAPITAL BUDGET - PROPOSED**

RATE FUNDED CAPITAL EXPENDITURES

Project Description / Category	GL Acct #	Department	I=In-house C=Contract	FY 23-24 Budget
Water Rates Funded				
<u>Infrastructure</u>				
Infrastructure Maintenance *	1710	Operations	I	230,356
P15 Carpinteria Avenue Bridge Pipeline Replacement (Year 2 of 2)	1710	Engineering	C	101,000
P67 Lat 10 Creek (Year 2 of 2)	1710	Engineering	C	80,000
Gobernador Pressure System (Year 1 of 5)	1775	Engineering	C	100,000
<u>Reliability</u>				
Foothill Reservoir PLC & Controls Upgrade	1775	Operations	I/C	60,000
Regulator Stations Communications Project	1710	Operations	I/C	48,000
Backhoe Purchase	1750	Operations	C	151,044
No-Discharge Flushing (Year 1 of 5)	1710	Engineering	C	30,000
<u>Safety</u>				
None				-
<u>Business Reliability/ Efficiency</u>				
IT Upgrades	1740	Business	I, C	50,000
Subtotal, Water Rates Funded				<hr/> 850,400
CIP Rate Funded				
Cater Treatment Plant - Capital Expenditures	1650	Funded by CIP Charges		70,000
Subtotal, CIP Funded				<hr/> 920,400
FY 22-23 Capital Project Funds Released and Available - ESTIMATED				-
Total FY 23/24 Rates Funded Capital Projects, Net of Released Prior Year Funds				<hr/> 920,400 <hr/>

* Ongoing upgrades and replacements of existing transmission and distribution equipment and lines. Projects formerly referred to as Water Distribution Replacement, Valve Exercise & Replacement, End Drain Replacement, Water Service Replacement and T Branch Removal.

Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Replacement of Transmission & Distribution Systems

Project Number	A85,A88,A96,B25,B26	Account Number	1710
Category	Infrastructure	Department	Operations
Schedule	Ongoing	Work performed by:	<input type="checkbox"/> Contractor <input checked="" type="checkbox"/> In-House
Funding Source	Water Rates Funded	<input checked="" type="checkbox"/>	Alternate Funding
	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$ 210,000		\$ 210,000
FY24	\$ 230,356		\$ 230,356
FY25 and Future	\$ 240,000		\$ 240,000
Total Project Costs	ONGOING	ONGOING	ONGOING

Item is:

	New
X	Replacement
X	Repair

Description of Project	Water Distribution Replacement, Water Service Replacement, T-Branch Removal, Valve Replacement & End Drain Replacement and Service Meter Replacements.
------------------------	--

Why This Project Is Needed	Ongoing repair and replacement of aging water transmission, distribution and treatment systems required to maintain infrastructure reliability.
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Consequences Of Not Funding This Project	Unpredictable system component failures will happen due to age of system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised.
--	--

Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Lat 10 Creek Crossing (Funding Year 2 of 2)

Project Number

P67

Account Number

1710

Category

Infrastructure

Department

Engineering

Schedule

One-time

Work performed by:

X

Contractor

In-House

Funding Source

Water Rates Funded

X

Alternate Funding

FY23 and Past

BUDGET	DROUGHT	TOTAL
\$ 80,000	\$ -	\$ 80,000

Item is:

 New

FY24

\$ 80,000 \$ - \$ 80,000

X

Replacement

FY25 and Future

 \$ -

 Repair

Total Project Costs

\$ 160,000 \$ - \$ 160,000

Description of Project	Replace the existing water crossing with a new main under the creek. Project will require the removal of the existing main, which is encased in concrete, and install a new water main at a depth as determined by the District study at an elevation that will not be effected by scouring in the creek.
------------------------	---

Why This Project Is Needed	The existing crossing is exposed and is causing a fish passage issue that has been noted by the Department of Fish and Wildlife. The District issued letter to the Department of Fish and Wildlife stating that the issue will be addressed.
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Consequences Of Not Funding This Project	A violation with the Department of Fish and Wildlife for the creek issue.
--	---

Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Gobernador Pressure System (Funding Year 1 of 5)

Project Number		Account Number	1775
Category	<u>Infrastructure</u>	Department	<u>Engineering</u>
Schedule	<u>One-time</u>	Work performed by:	<u> X </u> Contractor <u> </u> In-House
Funding Source	Water Rates Funded	<u> X </u> Alternate Funding	

	BUDGET	DROUGHT	TOTAL	
FY23 and Past	\$ -	\$ -	\$ -	<u> </u> New
FY24	\$ 100,000	\$ -	\$ 100,000	<u> </u> Replacement
FY25 and Future	\$ 400,000		\$ 400,000	<u> </u> Repair
Total Project Costs	\$ 500,000	\$ -	\$ 500,000	

Description of Project	Construct pressure system to supply section of meters near Gobernador reservoir with required pressure at the meter. The project will involve a new pressure zone for the accounts, design and construction of system, building to house the pumps and controls. Goal is collect 5 years of funding at \$100K each year as fund the project.
------------------------	--

Why This Project Is Needed	District is servicing customer at below the state required 20 psi at the meter.
----------------------------	---

Consequences Of Not Funding This Project	Violation of state requirements for pressure at customer meter.
--	---

Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Foothill Reservoir PCL and Controls Upgrade

Project Number

Account Number

Category

Reliability

Department

Operations

Schedule

One-time

Work performed by:

 X Contractor
 X In-House

Funding Source

Water Rates Funded X

Alternate Funding _____

	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$ -	\$ -	\$ -
FY24	\$ 60,000	\$ -	\$ 60,000
FY25 and Future	\$ -		\$ -
Total Project Costs	\$ 60,000	\$ -	\$ 60,000

Item is:
 _____ New
 _____ Replacement
 _____ Repair

Description of Project	Upgrade components of the Foothill Reservoir communications system including: *the Programmable Logic Controller (PLC): the system controller which also handles the cellular communications with the District main facility *the Input-Output or I/O which transfers data between the PLC and various controls and alarms which are used to view and control the facility remotely. The existing equipment is over 20 years old.
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Why This Project Is Needed	The current hardware and associated programming is no longer supported and parts are no longer available from the manufacturer.
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Consequences Of Not Funding This Project	Existing unsupported hardware creates a security issue and a reliability issue due to unexpected failure. In the event of a failure, parts are no longer available to repair and return to service which will cause a loss of control and operability at the facility putting at risk our ability to move water to the east side of our District.
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Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Regulator Stations Communications Project

Project Number

Account Number

Category

Reliability

Department

Operations

Schedule

One-time

Work performed by:

 X Contractor
 X In-House

Funding Source

Water Rates Funded X

Alternate Funding _____

	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$ 61,000	\$ -	\$ 61,000
FY24	\$ 48,000	\$ -	\$ 48,000
FY25 and Future	\$ -		\$ -
Total Project Costs	\$ 109,000	\$ -	\$ 109,000

Item is:

_____ New
_____ Replacement
_____ Repair

Description of Project	Project is partially funded, This project is for the installation of communication hardware at our pressure regulator stations.
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Why This Project Is Needed	This project will provide real time data for the assessment of pressures throughout our District and allow for remote management.
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Consequences Of Not Funding This Project	Project will not be completely funded and only a portion of the project will be completed.
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Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

Backhoe Purchase

Project Number

Account Number

Category

Reliability

Department

Operations

Schedule

One-time

Work performed by:

 X Contractor
 In-House

Funding Source

Water Rates Funded

 X

Alternate Funding

	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$ -	\$ -	\$ -
FY24	\$ 151,044	\$ -	\$ 151,044
FY25 and Future	\$ -		\$ -
Total Project Costs	\$ 151,044	\$ -	\$ 151,044

Item is:

 X New
 Replacement
 Repair

Description of Project	Replace current backhoe. Backhoe replacement cost is \$177,044 with an anticipated \$26,000 trade-in value for the current backhoe.
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Why This Project Is Needed	Current backhoe does not meet the California emissions standards for diesel emissions.
----------------------------	--

Consequences Of Not Funding This Project	District will not be in compliance and will incur fines.
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Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:

No Discharge Flushing (Funding Year 2 of 5)

Project Number

P68

Account Number

1710

Category

Reliability

Department

Engineering

Schedule

One-time

Work performed by:

Contractor

In-House

Funding Source

Water Rates Funded

Alternate Funding

	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$ 18,000	\$ -	\$ 18,000
FY24	\$ 30,000	\$ -	\$ 30,000
FY25 and Future	\$ 120,000		\$ 120,000
Total Project Costs	\$ 168,000	\$ -	\$ 168,000

Item is:

New

Replacement

Repair

Description of Project	To flush 5-7 miles of distribution system with no waste of water. NO-DES stands for Neutral Output Discharge Elimination System. Instead of flushing water out of Hydrants and running water to waste the NO-DES process utilizes a trailer mounted pumping, filtering and re-chlorinating system which circulates the water within the water distribution system.
------------------------	--

Why This Project Is Needed	The District has not flushed in over 8 years. Could result in taste and odor issues along with possible dirty water complaints.
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Consequences Of Not Funding This Project	Possible water complaints and warning from DHS for not flushing system on annual basis.
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Fiscal Year 2023-24 Capital Expenditure over \$10,000

Brief Description:	IT Upgrades		
Project Number	P72	Account Number	1740
Category	Business Reliability	Department	Business
Schedule	Ongoing	Work performed by:	<input checked="" type="checkbox"/> Contractor <input checked="" type="checkbox"/> In-House
Funding Source	Water Rates Funded	X	Alternate Funding
	BUDGET	DROUGHT	TOTAL
FY23 and Past	\$	-	\$ -
FY24	\$ 50,000	\$ -	\$ 50,000
FY25 and Future	\$ 50,000		\$ 50,000
Total Project Costs	ONGOING	ONGOING	ONGOING

Item is:

X	New
X	Replacement
	Repair

Description of Project	The IT infrastructure is continuing to expand as we implement additional automations in all departments. In addition, our recent Grand Jury Cybersecurity report response included the implementation of several potential software and hardware mitigations. As currently envisioned, this request will provide funds for additional storage space, additional software to harden our email and password products, and a new firewall dedicated to SCADA access.
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Why This Project Is Needed	Cybercrime is increasing at a rapid rate and the District needs to adhere to recommended guidelines to both prevent as many attacks as possible and to recover from attacks as effectively as possible.
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Consequences Of Not Funding This Project	We will be operating outside of recommended norms, more vulnerable to cyber attacks and less prepared for reacting to them. Cyberattacks on the water system infrastructure could cause a myriad of problems to our distribution and treatment systems.
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**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2024-2025
CAPITAL BUDGET - PROPOSED**

RATE FUNDED CAPITAL EXPENDITURES

Project Description / Category	GL Acct #	Department	I=In-house C=Contract	FY 24-25 Budget
Water Rates Funded				
<u>Infrastructure</u>				
Infrastructure Maintenance *	1710	Operations	I	240,000
Gobernador Pressure System (Year 2 of 5)	1775	Engineering	C	100,000
Parking Lot Rehab (Year 1 of 5)	1770	Operations	C	50,000
<u>Reliability</u>				
Pipeline Inspection (Year 1 of 5)	1710	Engineering	C	50,000
No-Discharge Flushing (Year 3 of 5)	1710	Engineering	C	30,000
Carpinteria Reservoir PCL Upgrade	1775	Operations	C	60,000
Carpinteria Reservoir Aeration (Year 1 of 5)	1775	Operations	C	80,000
Main Line Upgrade - Padaro Lane (Year 1 of 10)	1710	Engineering	C	150,000
Foothill Reservoir Piping Rehab	1775	Operations	C	80,000
Hydrant Guard Installation - All Hydrants	1720	Operations	I	50,000
<u>Safety</u>				
None				-
<u>Business Reliability/ Efficiency</u>				
IT Upgrades	1740	Business	I, C	50,000
Subtotal, Water Rates Funded				<hr/> 940,000
CIP Rate Funded				
Cater Treatment Plant - Capital Expenditures	1650	Funded by CIP Charges		100,000
Subtotal, CIP Funded				<hr/> 1,040,000
FY 23/24 Capital Project Funds Released and Available - ESTIMATED				-
Total FY 24/25 Rates Funded Capital Projects, Net of Released Prior Year Funds				<hr/> 1,040,000 <hr/>

* Ongoing upgrades and replacements of existing transmission and distribution equipment and lines. Projects formerly referred to as Water Distribution Replacement, Valve Exercise & Replacement, End Drain Replacement, Water Service Replacement and T Branch Removal.

Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Replacement of Transmission & Distribution Systems

Project Number A85,A88,A96,B25,B26 Account Number 1710

Category Infrastructure Department Operations

Schedule Ongoing Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	
FY24 and Past	\$ 231,000		\$ 231,000	<u> </u> New
FY25	\$ 240,000		\$ 240,000	<u> </u> <input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ 250,000		\$ 250,000	<u> </u> <input checked="" type="checkbox"/> Repair
Total Project Costs	<u>ONGOING</u>	<u>ONGOING</u>	<u>ONGOING</u>	

Description of Project	Water Distribution Replacement, Water Service Replacement, T-Branch Removal, Valve Replacement & End Drain Replacement and Service Meter Replacements.
------------------------	--

Why This Project Is Needed	Ongoing repair and replacement of aging water transmission, distribution and treatment systems required to maintain infrastructure reliability.
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Consequences Of Not Funding This Project	Unpredictable system component failures will happen due to age of system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Gobernador Pressure System (Funding Year 2 of 5)

Project Number Account Number

Category Infrastructure Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ 100,000	\$ -	\$ 100,000	<input checked="" type="checkbox"/> New
FY25	\$ 100,000	\$ -	\$ 100,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ 300,000		\$ 300,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 500,000	\$ -	\$ 500,000	

Description of Project	Construct pressure system to supply section of meters near Gobernador reservoir with required pressure at the meter. The project will involve a new pressure zone for the accounts, design and construction of system, building to house the pumps and controls. Goal is collect 5 years of funding at \$100K each year to fund the project.
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Why This Project Is Needed	District is serving customer at below the state required 20 psi at the meter.
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Consequences Of Not Funding This Project	Violation of state requirements for pressure at customer meter.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Parking Lot Rehabilitation (Funding Year 1 of 5)

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY25	\$ 50,000	\$ -	\$ 50,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ 200,000		\$ 200,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 250,000	\$ -	\$ 250,000	

Description of Project	Resurface Maintenance Yard parking lot.
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Why This Project Is Needed	The parking lot is badly cracked and much of it is more like gravel than asphalt. Traffic, weather and age have caused the parking lot to continue to fail. The constant gravel like surface is a safety issue that will eventually lead to a slip and fall injury, sweeping only exacerbates the problem.
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Consequences Of Not Funding This Project	Not repairing the parking lot will lead to continues failure and eventually cause large chunks to lift out.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Carpinteria Reservoir PCL Upgrade

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY25	\$ 60,000	\$ -	\$ 60,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ -	\$ -	\$ -	<input type="checkbox"/> Repair
Total Project Costs	\$ 60,000	\$ -	\$ 60,000	

Description of Project	Upgrade components of the Carpinteria Reservoir communications system including: *the Programmable Logic Controller (PLC): the system controller which also handles the cellular communications with the District main facility *the Input-Output or I/O which transfers data between the PLC and various controls and alarms which are used to view and control the facility remotely.
------------------------	---

Why This Project Is Needed	The current hardware and associated programming is no longer supported and parts are no longer available from the manufacturer.
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Consequences Of Not Funding This Project	Existing unsupported hardware creates a security issue and a reliability issue due to unexpected failure. In the event of a failure, parts are no longer available to repair and return to service which will cause a loss of control and operability at the facility putting at risk our ability to move water to the east side of our District.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Carpinteria Reservoir Aeration (Funding Year 1 of 5)

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY25	\$ 80,000	\$ -	\$ 80,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ 320,000		\$ 320,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 400,000	\$ -	\$ 400,000	

Description of Project	Installation of an aeration system in Carpinteria Reservoir to mitigate the disinfection byproducts in the reservoir. The levels of total trihalomethanes (TTHM) is increasing which requires that we stay ahead of the issue to avoid being in violation of the maximum contaminant level (MCL) for TTHM.
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Why This Project Is Needed	The levels of TTHM is increasing which requires that we stay ahead of the issue to avoid being in violation of the MCL for TTHM.
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Consequences Of Not Funding This Project	Continued rise in TTHM levels in the reservoir and eventual violation from Division of Drinking Water not to mention the public perception.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Padaro Lane Main Line Upgrade (Funding Year 1 of 10)

Project Number Account Number

Category Reliability Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ -	\$ -	\$ -	<input checked="" type="checkbox"/> New
FY25	\$ 150,000	\$ -	\$ 150,000	<input type="checkbox"/> Replacement
FY26 and Future	\$ 1,350,000		\$ 1,350,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 1,500,000	\$ -	\$ 1,500,000	

Description of Project	The replacement of the water main on Padaro Lane will help with the fire flow requirements. Currently the system is meeting the minimum requirement but the main is only 4 inch in Padaro Lane. An 8 inch main would supply the area with sufficient fire flow volume. It will take 10 years to collect the funding for the project. During the 10 year funding, work on half of the system could possible start at year 6.
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Why This Project Is Needed	The main is aging and the District had to modify the Distribution system to meet the minimum fire flow as required for the State fire code.
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Consequences Of Not Funding This Project	Possible litigations by customers on system just meeting the flow requirements.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Foothill Reservoir Piping Rehab

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	
FY24 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY25	\$ 80,000	\$ -	\$ 80,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ -	\$ -	\$ -	<input type="checkbox"/> Repair
Total Project Costs	\$ 80,000	\$ -	\$ 80,000	

Description of Project	Sandblast and re-coat the inlet, outlet & overflow piping inside Foothill Reservoir.
------------------------	--

Why This Project Is Needed	The reservoir was installed in 2005/2006, the piping has been in constant use and the coating has failed in many areas allowing for the formation of tubercles on the piping. This has lead to corrosion of the pipe and loss of pipe wall thickness. This project will provide the necessary preparation and coating of the piping to extend its life another 15-20 years.
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Consequences Of Not Funding This Project	Continued corrosion and eventual failure of the piping requiring replacement at a significantly higher cost.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: Hydrant Guard Installation - All Hydrants

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ -	\$ -	\$ -	<input checked="" type="checkbox"/> New
FY25	\$ 50,000	\$ -	\$ 50,000	<input type="checkbox"/> Replacement
FY26 and Future	\$ -	\$ -	\$ -	<input type="checkbox"/> Repair
Total Project Costs	\$ 50,000	\$ -	\$ 50,000	

Description of Project	Install hydrant check valves on our most vulnerable hydrants.
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Why This Project Is Needed	Reduce water loss when a hydrant is hit and to meet water loss compliance standards for our annual water loss reporting.
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Consequences Of Not Funding This Project	We do not reduce water loss and do not comply with this part of our water loss compliance.
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Fiscal Year 2024-25 Capital Expenditure over \$10,000

Brief Description: IT Upgrades

Project Number P72 Account Number 1740

Category Business Reliability Department Business

Schedule Ongoing Work performed by: X Contractor
X In-House

Funding Source Water Rates Funded X Alternate Funding _____

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ 50,000	\$ -	\$ 50,000	<u>X</u> New
FY25	\$ 50,000	\$ -	\$ 50,000	<u>X</u> Replacement
FY26 and Future	\$ 50,000		\$ 50,000	_____ Repair
Total Project Costs	<u>ONGOING</u>	<u>ONGOING</u>	<u>ONGOING</u>	

Description of Project	The IT infrastructure is continuing to expand as we implement additional automations in all departments. IT infrastructure hardening is also an ongoing process.
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Why This Project Is Needed	Cybercrime is increasing at a rapid rate and the District needs to adhere to recommended guidelines to both prevent as many attacks as possible and to recover from attacks as effectively as possible.
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Consequences Of Not Funding This Project	We will be operating outside of recommended norms, more vulnerable to cyber attacks and less prepared for reacting to them. Cyberattacks on the water system infrastructure could cause a myriad of problems to our distribution and treatment systems.
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**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2025-2026
CAPITAL BUDGET - PROPOSED**

RATE FUNDED CAPITAL EXPENDITURES

Project Description / Category	GL Acct #	Department	I=In-house C=Contract	FY 25-26 Budget
Water Rates Funded				
<u>Infrastructure</u>				
Infrastructure Maintenance *	1710	Operations	I	250,000
Gobernador Pressure System (Year 3 of 5)	1775	Engineering	C	100,000
Parking Lot Rehab (Year 2 of 5)	1770	Operations	C	50,000
Walnut Services Replacement	1710	Engineering	C	90,000
<u>Reliability</u>				
Pipeline Inspection (Year 2 of 5)	1710	Engineering	C	50,000
No-Discharge Flushing (Year 3 of 5)	1710	Engineering	C	30,000
Carpinteria Reservoir Aeration (Year 2 of 5)	1775	Operations	C	80,000
Main Line Upgrade - Padaro Lane (Year 2 of 10)	1710	Engineering	C	150,000
Shepard Mesa PLC Replacement	1705	Operations	C	50,000
Slough Crossing Removal (Year 1 of 2)	1710	Engineering	C	90,000
<u>Safety</u>				
-				
<u>Business Reliability/ Efficiency</u>				
IT Upgrades	1740	Business	I, C	50,000
CAPP Consumables **NEW**				436,111
Subtotal, Water Rates Funded				<u>1,426,111</u>
CIP Rate Funded				
Cater Treatment Plant - Capital Expenditures	1650	Funded by CIP Charges		100,000
Subtotal, CIP Funded				<u>1,526,111</u>
FY 24-25 Capital Project Funds Released and Available - ESTIMATED				
-				
Total FY 25/26 Rates Funded Capital Projects, Net of Released Prior Year Funds				<u><u>1,526,111</u></u>

* Ongoing upgrades and replacements of existing transmission and distribution equipment and lines. Projects formerly referred to as Water Distribution Replacement, Valve Exercise & Replacement, End Drain Replacement, Water Service Replacement and T Branch Removal.

Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Replacement of Transmission & Distribution Systems

Project Number A85,A88,A96,B25,B26 Account Number 1710

Category Infrastructure Department Operations

Schedule Ongoing Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	
FY25 and Past	\$ 240,000		\$ 240,000	<u> </u> New
FY26	\$ 250,000		\$ 250,000	<u> </u> <input checked="" type="checkbox"/> Replacement
FY27 and Future	\$ 260,000		\$ 260,000	<u> </u> <input checked="" type="checkbox"/> Repair
Total Project Costs	ONGOING	ONGOING	ONGOING	

Description of Project	Water Distribution Replacement, Water Service Replacement, T-Branch Removal, Valve Replacement & End Drain Replacement and Service Meter Replacements.
------------------------	--

Why This Project Is Needed	Ongoing repair and replacement of aging water transmission, distribution and treatment systems required to maintain infrastructure reliability.
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Consequences Of Not Funding This Project	Unpredictable system component failures will happen due to age of system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Gobernador Pressure System (Funding Year 3 of 5)

Project Number Account Number

Category Infrastructure Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY25 and Past	\$ 200,000	\$ -	\$ 200,000	<input checked="" type="checkbox"/> New
FY26	\$ 100,000	\$ -	\$ 100,000	<input checked="" type="checkbox"/> Replacement
FY27 and Future	\$ 200,000		\$ 200,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 500,000	\$ -	\$ 500,000	

Description of Project	Construct pressure system to supply section of meters near Gobernador reservoir with required pressure at the meter. The project will involve a new pressure zone for the accounts, design and construction of system, building to house the pumps and controls. Goal is collect 5 years of funding at \$100K each year as fund the project.
------------------------	--

Why This Project Is Needed	District is serving customer at below the state required 20 psi at the meter.
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Consequences Of Not Funding This Project	Violation of state requirements for pressure at customer meter.
--	---

Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Parking Lot Rehabilitation (Funding Year 2 of 5)

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY24 and Past	\$ 50,000	\$ -	\$ 50,000	<input type="checkbox"/> New
FY25	\$ 50,000	\$ -	\$ 50,000	<input checked="" type="checkbox"/> Replacement
FY26 and Future	\$ 150,000		\$ 150,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 250,000	\$ -	\$ 250,000	

Description of Project	Resurface Maintenance Yard parking lot.
------------------------	---

Why This Project Is Needed	The parking lot is badly cracked and much of it is more like gravel than asphalt. Traffic, weather and age have caused the parking lot to continue to fail. The constant gravel like surface is a safety issue that will eventually lead to a slip and fall injury, sweeping only exacerbates the problem.
----------------------------	--

Consequences Of Not Funding This Project	Not repairing the parking lot will lead to continues failure and eventually cause large chunks to lift out.
--	---

Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Walnut Lane Service Replacement

Project Number Account Number

Category Infrastructure Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY25 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY26	\$ 90,000	\$ -	\$ 90,000	<input type="checkbox"/> Replacement
FY27 and Future	\$ -	\$ -	\$ -	<input type="checkbox"/> Repair
Total Project Costs	\$ 90,000	\$ -	\$ 90,000	

Description of Project	Complete the installation of services on Walnut Lane after the installation of the main in Walnut. This has been an ongoing project and the service would be the last part of the project.
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Why This Project Is Needed	The main in Walnut is what is referred to as simplex or ACP pipe. The draw back is the ACP pipe is very thinned walled. Additionally the water main is very shallow and has been hit in the past by contractors, causing service interruption to customers.
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Consequences Of Not Funding This Project	The age of the main and concerns of damage. Plus the District has completed two thirds of Walnut Lane and this is the last section.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Pipeline Inspection (Funding Year 2 of 5)

Project Number P68 Account Number 1710

Category Reliability Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding _____

	BUDGET	DROUGHT	TOTAL	
FY25 and Past	\$ 50,000	\$ -	\$ 50,000	<input checked="" type="checkbox"/> New
FY26	\$ 50,000	\$ -	\$ 50,000	<input type="checkbox"/> Replacement
FY27 and Future	\$ 150,000		\$ 150,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 250,000	\$ -	\$ 250,000	

Description of Project	Project allows the District to inspect the pipes with inserted video camera into the main. This will better allow staff to access the condition of the pipe and the lifespan. As to compared to relying on the factor of just the age of the pipe. Additionally the videoing of the mains can note leaks in the pipe. Which will benefit our water loss percentage.
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Why This Project Is Needed	Assess the condition of our mainlines. This project will allow us to assess and plan for necessary upgrades to our distribution system, allows us to find repair leaks early, and allows us to remove sections in poor condition without having to wait for leaks to surface. It will also help us to meet upcoming water loss compliance requirements.
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Consequences Of Not Funding This Project	Unseen and unaccounted for water loss increases, repairs become part of an emergency response instead of a planned project.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: No Discharge Flushing (Funding Year 4 of 5)

Project Number P68 Account Number 1710

Category Reliability Department Engineering

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded X Alternate Funding

	BUDGET	DROUGHT	TOTAL	
FY25 and Past	\$ 78,000	\$ -	\$ 78,000	<u> </u> New
FY26	\$ 30,000	\$ -	\$ 30,000	<u> </u> Replacement
FY27 and Future	\$ 60,000		\$ 60,000	<u> </u> <u>X</u> Repair
Total Project Costs	\$ 168,000	\$ -	\$ 168,000	

Description of Project	To flush 5-7 miles of distribution system with no waste of water. NO-DES stands for Neutral Output Discharge Elimination System. Instead of flushing water out of Hydrants and running water to waste the NO-DES process utilizes a trailer mounted pumping, filtering and re-chlorinating system which circulates the water within the water distribution system.
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Why This Project Is Needed	The District has not flushed in over 8 years. Could result in taste and odor issues along with possible dirty water complaints
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Consequences Of Not Funding This Project	Possible water complaints and warning from DHS for not flushing system on annual basis.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Carpinteria Reservoir Aeration (Funding Year 2 of 5)

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY25 and Past	\$ 80,000	\$ -	\$ 80,000	<input type="checkbox"/> New
FY26	\$ 80,000	\$ -	\$ 80,000	<input checked="" type="checkbox"/> Replacement
FY27 and Future	\$ 240,000		\$ 240,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 400,000	\$ -	\$ 400,000	

Description of Project	Installation of an aeration system in Carpinteria Reservoir to mitigate the disinfection byproducts in the reservoir. The levels of total trihalomethanes (TTHM) is increasing which requires that we stay ahead of the issue to avoid being in violation of the maximum contaminant level (MCL) for TTHM.
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Why This Project Is Needed	The levels of TTHM are increasing which requires that we stay ahead of the issue to avoid being in violation of the MCL for TTHM.
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Consequences Of Not Funding This Project	Continued rise in TTHM levels in the reservoir and eventual violation from Division of Drinking Water not to mention the public perception.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Padaro Lane Main Line Upgrade (Funding Year 2 of 10)

Project Number		Account Number	1710
Category	<u>Reliability</u>	Department	<u>Engineering</u>
Schedule	<u>One-time</u>	Work performed by:	<input checked="" type="checkbox"/> Contractor <input type="checkbox"/> In-House
Funding Source	Water Rates Funded <input checked="" type="checkbox"/>	Alternate Funding	<input type="checkbox"/>

	BUDGET	DROUGHT	TOTAL	
FY25 and Past	\$ 150,000	\$ -	\$ 150,000	<input checked="" type="checkbox"/> New
FY26	\$ 150,000	\$ -	\$ 150,000	<input type="checkbox"/> Replacement
FY27 and Future	\$ 1,200,000		\$ 1,200,000	<input type="checkbox"/> Repair
Total Project Costs	\$ 1,500,000	\$ -	\$ 1,500,000	

Description of Project	The replacement of the water main on Padaro Lane will help with the fire flow requirements. Currently the system is meeting the minimum requirement but the main is only 4 inch in Padaro Lane. An 8 inch main would supply the area with sufficient fire flow volume. It will take 10 years to collect the funding for the project. During the 10 year funding, possibly half of the system could be completed starting at year 6.
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Why This Project Is Needed	The main is aging and the District had to modify the Distribution system to meet the minimum fire flow as required for the State fire code.
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Consequences Of Not Funding This Project	Possible litigations by customers on system just meeting the flow requirements.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Shepard Mesa PCL Replacement

Project Number Account Number

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

	BUDGET	DROUGHT	TOTAL	Item is:
FY25 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY26	\$ 50,000	\$ -	\$ 50,000	<input checked="" type="checkbox"/> Replacement
FY27 and Future	\$ -		\$ -	<input type="checkbox"/> Repair
Total Project Costs	\$ 50,000	\$ -	\$ 50,000	

Description of Project	Upgrade components of the Shepard Mesa Pump Station communications system including: *the Programmable Logic Controller (PLC): the system controller which also handles the cellular communications with the District main facility *the Input-Output or I/O which transfers data between the PLC and various controls and alarms which are used to view and control the facility remotely.
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Why This Project Is Needed	The current hardware and associated programming is no longer supported and parts are no longer available from the manufacturer.
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Consequences Of Not Funding This Project	Existing unsupported hardware creates a security issue and a reliability issue due to unexpected failure. In the event of a failure, parts are no longer available to repair and return to service which will cause a loss of control and operability at the facility putting at risk our ability to pump water.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: Slough Crossing Removal (Funding Year 1 of 2)

Project Number	<input type="text"/>	Account Number	1710
Category	<u>Reliability</u>	Department	<u>Engineering</u>
Schedule	<u>One-time</u>	Work performed by:	<input checked="" type="checkbox"/> Contractor <input type="checkbox"/> In-House
Funding Source	Water Rates Funded <input checked="" type="checkbox"/>	Alternate Funding	<input type="checkbox"/>

	BUDGET	DROUGHT	TOTAL	
FY25 and Past	\$ -	\$ -	\$ -	<input type="checkbox"/> New
FY26	\$ 90,000	\$ -	\$ 90,000	<input type="checkbox"/> Replacement
FY27 and Future	\$ 90,000		\$ 90,000	<input checked="" type="checkbox"/> Removal
Total Project Costs	\$ 180,000	\$ -	\$ 180,000	

Description of Project	Remove the existing main the crosses the mouth of the slough. The pipe has been taken out of service for about 10 years. The is potential hazard with the erosion at the mouth of the slough.
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Why This Project Is Needed	The pipe becomes exposed during certain times of the year and could be noted as an obstruction at the mouth of the slough.
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Consequences Of Not Funding This Project	Worry about it getting washed away which could cause damage to the system at the sensitive environment location. Plus the main was installed in the middle 50's by the Bureau and is starting to show rusting.
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Fiscal Year 2025-26 Capital Expenditure over \$10,000

Brief Description: IT Upgrades

Project Number P72 Account Number 1740

Category Business Reliability Department Business

Schedule Ongoing Work performed by: X Contractor
X In-House

Funding Source Water Rates Funded X Alternate Funding _____

	BUDGET	DROUGHT	TOTAL	Item is:
FY25 and Past	\$ 50,000	\$ -	\$ 50,000	<u>X</u> New
FY26	\$ 50,000	\$ -	\$ 50,000	<u>X</u> Replacement
FY27 and Future	\$ 60,000		\$ 60,000	_____ Repair
Total Project Costs	<u>ONGOING</u>	<u>ONGOING</u>	<u>ONGOING</u>	

Description of Project	The IT infrastructure is continuing to expand as we implement additional automations in all departments. IT infrastructure hardening is also an ongoing process.
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Why This Project Is Needed	Cybercrime is increasing at a rapid rate and the District needs to adhere to recommended guidelines to both prevent as many attacks as possible and to recover from attacks as effectively as possible.
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Consequences Of Not Funding This Project	We will be operating outside of recommended norms, more vulnerable to cyber attacks and less prepared for reacting to them. Cyberattacks on the water system infrastructure could cause a myriad of problems to our distribution and treatment systems.
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