

Carpinteria Valley Water District



BUDGET FISCAL YEAR 2016/17

Adopted by the Board of Directors of the
Carpinteria Valley Water District
at a Regular Board Meeting held on
June 8, 2016 by Resolution No. 1008.



Charles B. Hamilton, General Manager



Ursula Santana, Board Secretary



Mission Statement:

Carpinteria Valley Water District's mission is to provide a safe and reliable drinking water supply at a reasonable cost to its customers in the Carpinteria Valley.

A public entity incorporated as a special district in 1941, the District is governed by a five member Board of Directors elected by the registered voters of the District. The District has 20 full-time employees. The District is the water purveyor for about 16,500 residents and 4,300 service connections within the Carpinteria Valley Water District boundaries. The District's 17.61 square mile service area includes all of the City of Carpinteria.

Board of Directors:

		<u>Term of Office</u>
Alonzo Orozco	President	2014 - 2018
Polly Holcombe	Vice-President	2012 - 2016
June B. Van Wingerden	Director	2012 – 2016
Matthew T. Roberts	Director	2014 - 2018
Richard Forde	Director	2014 - 2018

Board Meetings:

District Board meetings are typically held on the 2nd and 4th Wednesdays of the month at 5:30 p.m., in the City Council Chamber at Carpinteria City Hall at 5775 Carpinteria Avenue.

Board Committees:

<u>Strategic & Capital Facilities Plan</u> Directors Orozco & Forde	<u>Finance</u> Board of Directors
<u>Strategic Water Management</u> Directors Roberts & Forde	<u>Ortega Reservoir</u> Directors Holcombe & Roberts
<u>Rate & Budget</u> Directors Holcombe & Roberts	<u>Carpinteria City Relations</u> Directors Orozco & Van Wingerden
<u>Community Outreach</u> Directors Orozco & Forde	<u>Water Quality</u> Directors Van Wingerden & Forde
<u>Ad hoc Personnel</u> Directors Orozco & Roberts	<u>Resource Sustainability</u> Directors Roberts & Forde
<u>Drought Management</u> Directors Orozco & Van Wingerden	

Joint Powers Authorities:

In addition to representing the public within the District, Directors on the Board represent the Carpinteria Valley on two regional joint powers authorities:

1) Central Coast Water Authority (CCWA) – The District’s CCWA representative is Director Van Wingerden and the alternate is Director Orozco. CCWA was organized to build and operate the pipeline and facilities necessary to bring State Water Project water to Santa Barbara County member agencies, including Carpinteria Valley Water District

2) Cachuma Operation and Maintenance Board (COMB) – The District’s COMB representative is Director Holcombe and the alternate is Director Orozco. COMB was established to operate and maintain the federal facilities associated with Bradbury Dam and Lake Cachuma including the Tecolote Tunnel and the South Coast Conduit that convey water to member agencies including the Carpinteria Valley Water District.

Director Holcombe is the District representative to the Joint Powers Insurance Authority affiliated with the Association of California Water Agencies. Director Orozco is the alternate.

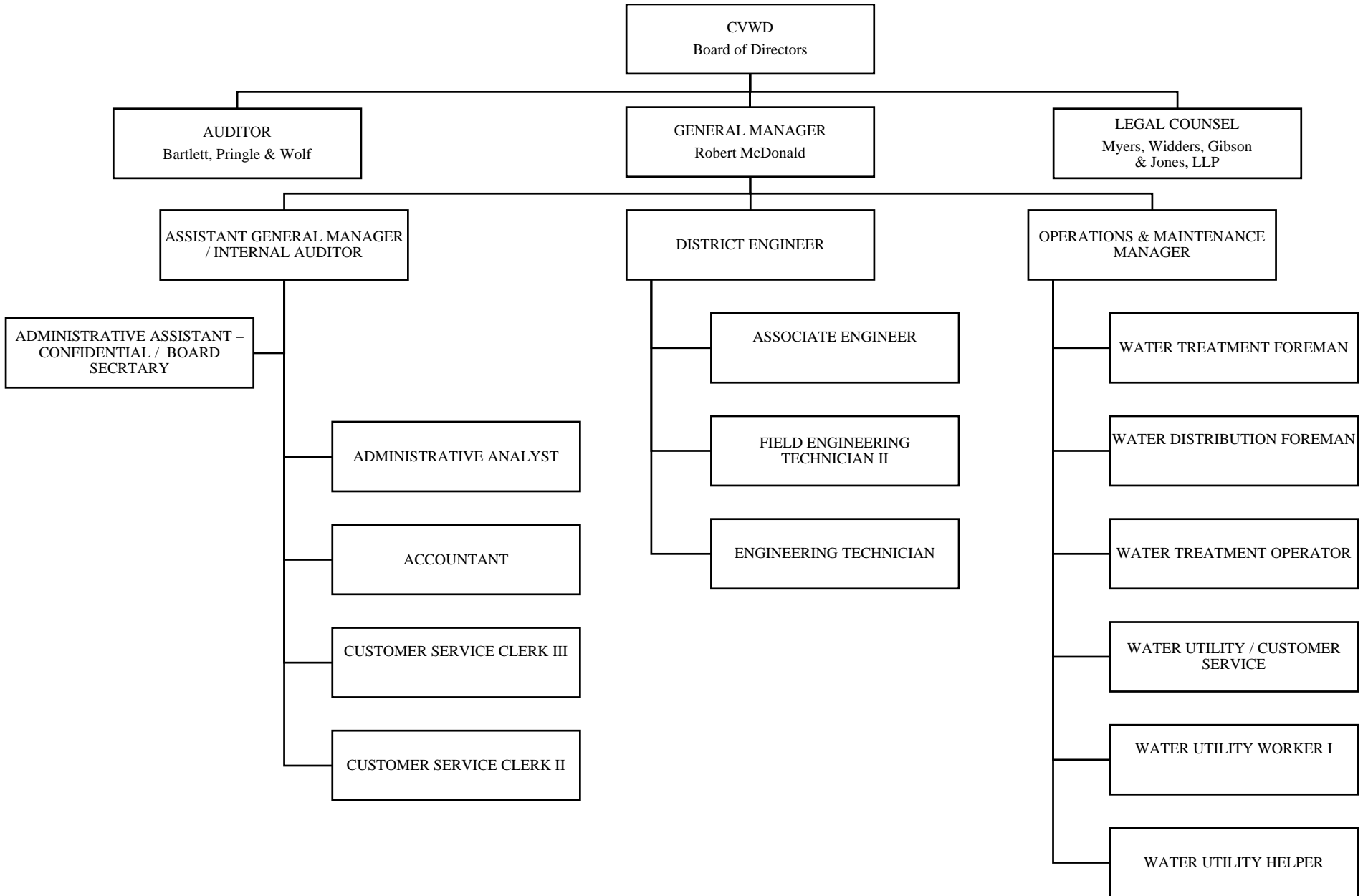
CARPINTERIA VALLEY WATER DISTRICT

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CARPINTERIA VALLEY WATER DISTRICT ORGANIZATION CHART



Carpinteria Valley Water District

Personnel Services Summary

Fiscal Year 2016/17

Position Title	Number Authorized FY 2015/16	Number Requested FY 2016/17	Change Over FY 2015/16
General Manager	1	1	0
Assistant General Manager / Auditor	1	1	0
Account Clerk III	1	1	0
Account Clerk II	1	1	0
Accountant	1	1	0
Accounting Technician II	0	0	0
Administrative Assistant	1	1	0
Administrative Analyst	1	1	0
District Engineer	1	1	0
Associate Engineer	1	0	-1
Engineering Assistant	0	1	1
Engineering Technician	1	1	0
Field Engineering Technician	1	0	-1
Field Engineering Technician II	0	1	1
Op & Maint Manager	1	1	0
Water Distribution Foreman	1	1	0
Water Utility/Cust. Service	1	1	0
Water Utility Worker III	0	0	0
Water Utility Worker II	0	0	0
Water Utility Worker I	2	2	0
Water Utility Worker Helper	1	1	0
Water Treatment Operator	1	2	1
Water Treatment Foreman	1	1	0
TOTAL EMPLOYEES	19	20	1

Ratio of Employees to Accounts

# of Accounts	# of Employees	Ratio Emp to Accts
4,490	20	1 : 224.50

**CARPINTERIA VALLEY WATER DISTRICT
FY 2016/17 BUDGET**

BUDGET SUMMARY	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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SOURCES OF CASH

Residential	2,147,061	1,774,495	2,148,150	1,089	0%
Commercial	553,620	355,671	519,135	-34,485	-6%
Industrial	127,953	106,065	125,935	-2,018	-2%
Public Authority	198,498	140,339	183,232	-15,266	-8%
Agricultural	1,616,267	1,719,551	1,585,627	-30,640	-2%
Ag Residential Equivalency Charge	123,695	121,851	104,527	-19,168	-15%
Monthly Service Charge-Basic	499,073	493,467	869,080	370,007	74%
Monthly Service Charge-SWP	2,661,720	2,630,648	2,653,680	-8,040	0%
Monthly Service Charge-CIP	2,571,030	2,569,314	2,528,790	-42,240	-2%
Dwelling Unit Equivalency Charge (DEQ)	805,200	794,016	799,920	-5,280	-1%
Drought Surcharge - Meter	283,674	272,246	344,076	60,402	21%
Drought Surcharge - Volume	373,992	350,415	643,692	269,700	72%
Fire Protection	304,288	304,288	311,852	7,564	2%
Lifeline Program Credits	-33,000	-35,508	-33,000	0	0%
Misc Revenue	34,000	41,608	38,000	4,000	12%
Interest	30,000	30,000	25,000	-5,000	-17%
Conservation Revenue	300	0	0	-300	-100%
Other Income	10,000	30,530	10,000	0	0%
Overhead Control	30,000	71,464	50,000	20,000	67%
TOTAL OPERATING REVENUE	12,337,371	11,770,460	12,907,696	570,325	5%

EXPENSES

Personnel	2,697,164	2,697,164	2,721,146	23,982	1%
General & Administrative	206,250	206,250	212,514	6,264	3%
Utilities	337,500	337,500	381,200	43,700	13%
Professional Services	162,500	162,500	199,500	37,000	23%
Operations Expense	719,080	719,080	713,192	-5,888	-1%
State Water Power & Chem	74,342	74,342	58,102	-16,240	-22%
Water Treatment	821,271	821,271	813,730	-7,541	-1%
Joint Powers Authority Expense	478,793	478,793	642,032	163,239	34%
Water Conservation	17,900	17,900	14,800	-3,100	-17%
Other Expense	343,510	343,510	346,893	3,383	1%
Drought Impact	1,414,312	1,414,312	1,281,757	-132,555	100%
TOTAL EXPENSES	7,272,622	7,272,622	7,384,866	112,244	2%

NET REVENUE	5,064,749	4,497,838	5,522,830	458,081	9%
DEBT SERVICE	4,715,264	4,715,264	4,344,856	-370,408	-8%
BALANCE OF REVENUE	349,485	-217,426	1,177,974	828,489	237%
LESS CAPITAL EXPENDITURES	681,000	681,000	1,262,600	581,600	85%
CAPITAL COST RECOVERY REVENUE AND CAPITAL EXP. CARRY FORWARD	190,730	190,730	105,800	-84,930	-45%
Increase (Decrease) in cash	-140,785	-707,696	21,174	161,959	-115%

ACCOUNT NUMBER	REVENUE	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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Water Sales Revenue

4000	Residential	1,866,348	2,147,061	1,774,495	2,148,150	1,089	0%
4001	Commercial	445,455	553,620	355,671	519,135	-34,485	-6%
4002	Industrial	118,345	127,953	106,065	125,935	-2,018	-2%
4003	Public Authority	177,974	198,498	140,339	183,232	-15,266	-8%
4004	Agricultural	1,632,605	1,616,267	1,719,551	1,585,627	-30,640	-2%
4010	Ag Residential Equivalency Charge	95,367	123,695	121,851	104,527	-19,168	-15%
4005	Monthly Service Charge-Basic	438,377	499,073	493,467	869,080	370,007	74%
4006	Monthly Service Charge-SWP	2,380,161	2,661,720	2,630,648	2,653,680	-8,040	0%
4007	Monthly Service Charge-CIP	2,659,685	2,571,030	2,569,314	2,528,790	-42,240	-2%
4008	Dwelling Unit Equivalency Charge (DEQ)	721,323	805,200	794,016	799,920	-5,280	-1%
4011	Drought Surcharge - Meter	204,179	283,674	272,246	344,076	60,402	21%
4011	Drought Surcharge - Volume	95,007	373,992	350,415	643,692	269,700	72%
4200	Fire Protection	231,330	304,288	255,788	311,852	7,564	2%
4009	Lifeline Program Credits	(35,110)	(33,000)	(35,508)	(33,000)	0	0%
4300	Misc Revenue	44,627	34,000	41,608	38,000	4,000	12%
REVENUE SUB-TOTAL		11,075,673	12,267,071	11,589,966	12,822,696	555,625	5%

Other Revenue

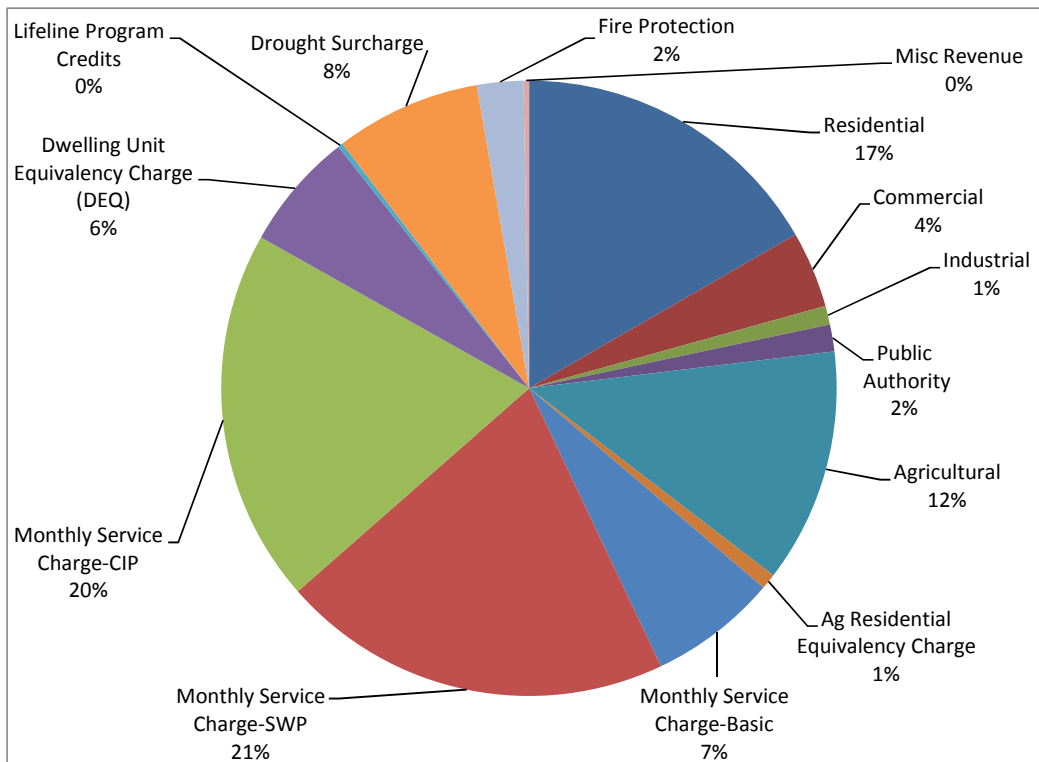
4100	Capital Cost Recovery	134,208	100,000	144,817	100,000	0	0%
4310	Other Income	-1,596	10,000	30,530	10,000	0	0%
4311	Conservation Revenue	139	300	0	0	-300	100%
4312	Grant Revenue	1,061,958	0	0	0	0	100%
4450	Overhead Control **	55,249	30,000	71,464	50,000	20,000	67%
4500	Interest	23,029	30,000	30,000	25,000	-5,000	-17%
Other Revenue Total		1,272,987	170,300	276,811	185,000	14,700	9%
TOTAL REVENUE		12,348,660	12,437,371	11,866,777	13,007,696	570,325	5%

Non-Operating Revenue

4501***	Interest-COP Funds Restricted	1,149	5,000	5,000	5,000	0	0%
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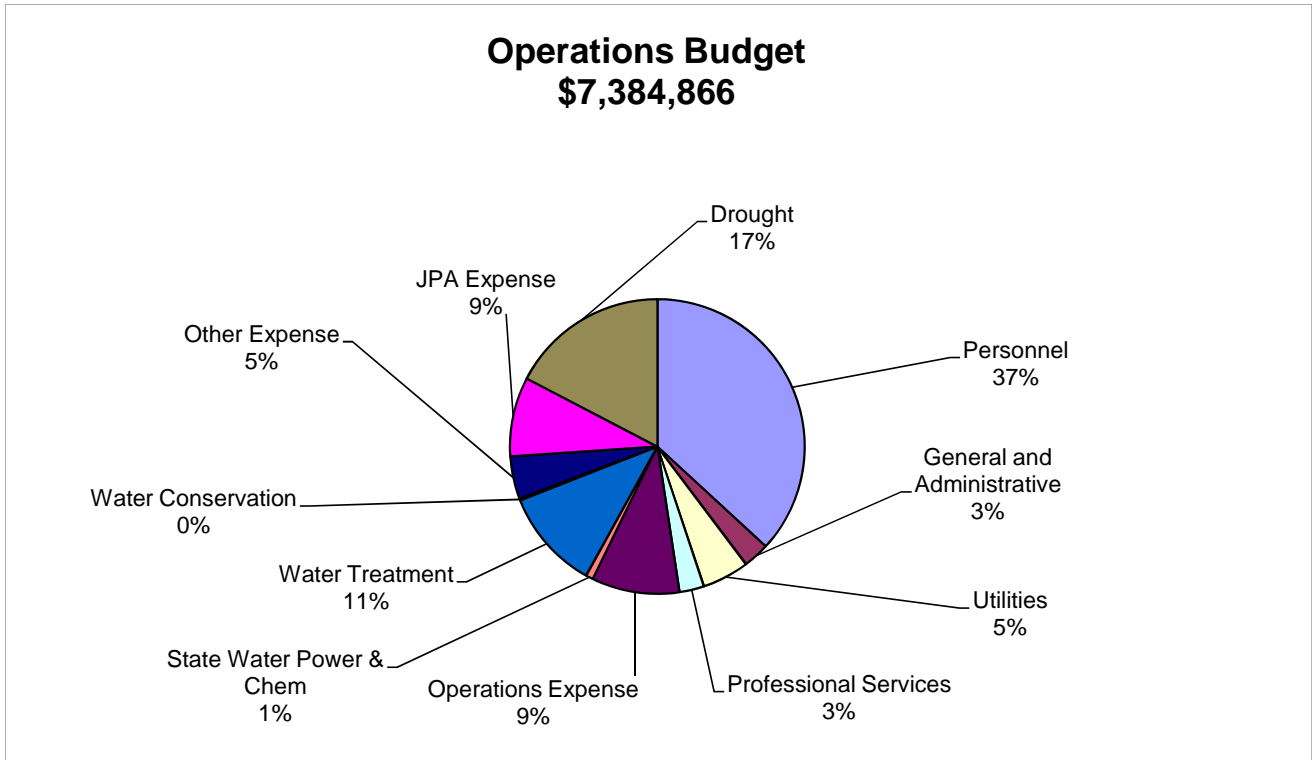
**Related to customer work orders

***Revenue not included in considering rate increases



EXPENSE SUMMARY	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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Personnel	2,604,595	2,727,654	2,727,654	2,721,146	30,652	2,751,798	24,144	1%
General and Administrative	206,819	206,250	206,250	212,514	8,000	220,514	14,264	7%
Utilities	364,705	562,500	562,500	381,200	215,000	596,200	33,700	6%
Professional Services	134,319	162,500	162,500	199,500	0	199,500	37,000	23%
Operations Expense	511,398	983,080	983,080	713,192	429,038	1,142,230	159,150	16%
State Water Power & Chem	388,385	536,054	536,054	58,102	161,667	219,769	-316,285	-59%
Water Treatment	603,840	849,271	849,271	813,730	28,600	842,330	-6,941	-1%
Water Conservation	65,559	97,900	97,900	14,800	83,100	97,900	0	0%
Other Expense	291,672	343,510	343,510	346,893	0	346,893	3,383	1%
JPA Expense	483,740	803,903	803,903	642,032	325,700	967,732	163,829	20%
TOTAL EXPENSES	5,655,032	7,272,622	7,272,622	6,103,109	1,281,757	7,384,866	112,244	1.54%



ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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PERSONNEL EXPENSES

540-6001	Maint of Wells-Labor	75,203	96,218	96,218	59,818	7,524	67,342	-28,876	-30%
550-6001	Water Tests & Treatment-Labor	59,873	45,316	45,316	60,154	0	60,154	14,838	33%
550-6003	AB3030 Labor	5,768	8,258	8,258	5,774	0	5,774	-2,484	-30%
550-6004	Electrical/Instrumentation-Labor	8,256	7,775	7,775	15,465	0	15,465	7,690	99%
560-6001	Engineering Labor-Office	203,280	179,822	179,822	113,208	0	113,208	-66,614	-37%
560-6002	Engineering- Vacation, Sick, & Holidays	52,735	52,862	52,862	55,779	0	55,779	2,917	6%
560-6003	Field Labor-Office	86,951	85,736	85,736	95,005	0	95,005	9,269	11%
560-6004	Field- Vacation, Sick, & Holidays	64,073	90,871	90,871	97,376	1,712	99,088	8,217	9%
560-6005	Standby Labor	26,109	28,000	28,000	28,000	0	28,000	0	0%
560-6006	Vehicle/Equipment Maint Labor	3,874	5,671	5,671	4,023	0	4,023	-1,648	-29%
560-6007	Maint of Mains & Hydrants-Labor	66,899	81,602	81,602	61,015	9,831	70,846	-10,756	-13%
560-6008	Maint of Meters & Svcs-Labor	68,893	88,865	88,865	53,714	10,194	63,908	-24,957	-28%
560-6009	Maint Pumping Equipment-Labor	0	8,292	8,292	30,387	1,391	31,778	23,486	283%
560-6010	Utility Service Alerts-Labor	14,328	14,393	14,393	19,735	0	19,735	5,342	37%
560-6011	Cross Connection Labor	4,288	10,972	10,972	11,548	0	11,548	576	5%
560-6012	Engineering Field Labor	48,303	36,646	36,646	17,478	0	17,478	-19,168	-52%
560-6013	Maint Tanks & Reservoirs-Labor	0	4,404	4,404	6,828	0	6,828	2,424	55%
560-6014	Project Review/Design	913	51,122	51,122	39,466	0	39,466	-11,656	-23%
560-6015	Field Work Order Labor *NEW*	0	0	0	69,323	0	69,323	69,323	100%
570-6001	Office of General Manager	184,724	187,527	187,527	130,308	0	130,308	-57,219	-31%
570-6002	Office of GM-Vacation, Sick, & Holidays	33,500	36,048	36,048	23,692	0	23,692	-12,356	-34%
570-6003	Salary Office	381,320	386,596	386,596	455,759	0	455,759	69,163	18%
570-6004	Office-Vacation, Sick, & Holidays	69,326	82,929	82,929	88,567	0	88,567	5,638	7%
570-6005	Directors Fees	26,800	21,500	21,500	20,000	0	20,000	-1,500	-7%
570-6006	Employee Retirement-PERS	299,473	315,467	315,467	368,609	0	368,609	53,142	17%
570-6007	Deferred Compensation-Employees	35,951	40,000	40,000	40,000	0	40,000	0	0%
570-6008	Employee Health Insurance	382,180	350,342	350,342	330,000	0	330,000	-20,342	-6%
570-6009	Employee FICA & Medicare	127,141	107,200	107,200	109,450	0	109,450	2,250	2%
570-6010	Workers Compensation	51,354	51,000	51,000	53,000	0	53,000	2,000	4%
570-6011	Employee Safety Boots	2,062	2,550	2,550	3,400	0	3,400	850	33%
570-6012	Employee Physicals	1,085	1,200	1,200	1,200	0	1,200	0	0%
570-6013	Compensated Absences	36,249	20,000	20,000	20,000	0	20,000	0	0%
570-6014	Employee Education & Training	17,339	35,815	35,815	46,000	0	46,000	10,185	28%
570-6015	Labor-Training & Seminars	24,173	54,972	54,972	56,609	0	56,609	1,637	3%
570-6016	Maint of Plant-Labor	31,062	29,374	29,374	17,307	0	17,307	-12,067	-41%
570-6017	Public Information-Labor	6,122	14,505	14,505	12,320	0	12,320	-2,185	-15%
570-6018	Water Conservation Labor	946	5,544	5,544	0	0	0	-5,544	-100%
570-6019	Water Conservation Coord-BMP 12	57,978	42,239	42,239	44,352	0	44,352	2,113	5%
570-6020	Temporary Labor	0	5,000	5,000	13,200	0	13,200	8,200	164%
570-6022	Unemployment Insurance	11,226	10,000	10,000	18,000	0	18,000	8,000	80%
580-6001	Meter Reading/Customer Orders	34,838	31,021	31,021	25,277	0	25,277	-5,744	-19%
TOTAL PERSONNEL EXPENSES		2,604,595	2,727,654	2,727,654	2,721,146	30,652	2,751,798	24,144	0.89%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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GENERAL & ADMINISTRATIVE

570-6100	Office Expense & Supplies	83,420	75,000	75,000	82,000	0	82,000	7,000	9%
570-6101	Computer System Maintenance	10,973	30,000	30,000	5,000	0	5,000	-25,000	-83%
570-6102	Admin Dues, Travel & Misc	31,374	25,000	25,000	25,000	0	25,000	0	0%
570-6103	Employee Dues, Travel & Misc	2,049	9,000	9,000	9,000	0	9,000	0	0%
570-6104	Misc. Office Expense	0	600	600	600	0	600	0	0%
570-6105	Public Information Expense	18,499	15,000	15,000	7,000	8,000	15,000	0	0%
570-6106	Advertising	2,169	4,000	4,000	4,000	0	4,000	0	0%
570-6107	Meetings & Events	8,735	8,000	8,000	8,000	0	8,000	0	0%
570-6108	Board Mtg Supplies	1,422	1,200	1,200	1,200	0	1,200	0	0%
570-6109	Management Meeting Supplies	523	1,200	1,200	1,200	0	1,200	0	0%
570-6110	Employee Relations Expense	3,458	1,250	1,250	1,600	0	1,600	350	28%
570-6111	Software Maintenance	44,197	36,000	36,000	33,100	0	33,100	-2,900	-8%
570-6112	Incode Maintenance **NEW**	0	0	0	34,814	0	34,814	34,814	100%
TOTAL GENERAL & ADMIN		206,819	206,250	206,250	212,514	8,000	220,514	14,264	7%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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UTILITIES

540-6200	*Pwr & Telephone for Pumping-PMP STN	110,146	120,000	120,000	110,000	10,000	120,000	0	0%
540-6201	*Power & Telephone for Pumping-Wells	193,034	368,000	368,000	200,000	205,000	405,000	37,000	10%
570-6200	Electric	7,633	9,100	9,100	9,000	0	9,000	-100	-1%
570-6201	Gas	791	1,300	1,300	1,100	0	1,100	-200	-15%
570-6202	Telephone	22,871	22,000	22,000	24,000	0	24,000	2,000	9%
570-6203	Waste Disposal	2,176	2,600	2,600	2,600	0	2,600	0	0%
570-6204	Other Utilities	653	2,500	2,500	2,500	0	2,500	0	0%
570-6205	Vehicle Fuel Expense	27,401	37,000	37,000	32,000		32,000	-5,000	-14%
	TOTAL UTILITIES EXPENSES	364,705	562,500	562,500	381,200	215,000	596,200	33,700	6%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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PROFESSIONAL SERVICES

550-6300	AB3030 Professional Services	11,518	12,000	12,000	6,500	0	6,500	-5,500	-46%
560-6300	Engineering Services	6,596	22,000	22,000	83,000	0	83,000	61,000	277%
560-6301	Groundwater Professional Services	4,743	18,000	18,000	24,000	0	24,000	6,000	33%
570-6300	Auditors Fees	25,054	25,500	25,500	26,000	0	26,000	500	2%
570-6301	Legal-General	72,207	45,000	45,000	45,000	0	45,000	0	0%
570-6303	Administrative Professional Services	9,771	10,000	10,000	10,000	0	10,000	0	0%
570-6305	Legal-Labor Negotiator	4,430	30,000	30,000	5,000	0	5,000	-25,000	-83%
	TOTAL PROFESSIONAL EXPENSES	134,319	162,500	162,500	199,500	0	199,500	37,000	23%

*Based on 2,700 AF production

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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OPERATIONS EXPENSE

*520-6600	Purchase of Water	67,771	473,180	473,180	220,000	405,000	625,000	151,820	32%
520-6601	Renewal Fund - Cachuma Project	19,763	21,500	21,500	21,500	0	21,500	0	0%
	SUB-TOTAL	87,534	494,680	494,680	241,500	405,000	646,500	151,820	31%
	REPAIRS & MAINTENANCE								
540-6500	Maintenance of Pumping Equip	10,196	25,800	25,800	25,542	2,838	28,380	2,580	10%
540-6501	Maintenance of Wells	70,698	32,000	32,000	28,800	3,200	32,000	0	0%
560-6500	Maintenance of Vehicles & Equipment	39,049	51,600	51,600	51,600	0	51,600	0	0%
560-6501	Maintenance of Mains & Hydrants	88,763	100,000	100,000	90,000	10,000	100,000	0	0%
560-6502	Maintenance of Tanks & Reservoirs	16,544	10,000	10,000	10,000	0	10,000	0	0%
560-6503	Maintenance of Meters & Services	54,951	80,000	80,000	72,000	8,000	80,000	0	0%
560-6504	Maintenance of SCADA Equipment	5,410	12,000	12,000	12,000	0	12,000	0	0%
560-6505	Meter Reading Contract Srv	50,697	51,000	51,000	53,550	0	53,550	2,550	5%
570-6500	Maintenance - Office, Plant & Sites	40,315	50,000	50,000	50,000	0	50,000	0	0%
	SUB-TOTAL	376,623	412,400	412,400	393,492	24,038	417,530	5,130	1%
	SUPPLIES & EQUIPMENT								
560-6600	Engineering Supplies & Expense	997	9,000	9,000	10,200	0	10,200	1,200	13%
560-6601	Cloudseeding	9,752	16,500	16,500	9,500	0	9,500	-7,000	-42%
560-6602	Uniforms Expense	8,942	15,000	15,000	15,000	0	15,000	0	0%
560-6603	Safety Supplies & Equipment	12,890	16,000	16,000	17,000	0	17,000	1,000	6%
560-6604	Minor Tools & Equipment	14,660	19,500	19,500	19,500	0	19,500	0	0%
560-6605	Operations Other Suppl & Exp*NEW*	0	0	0	7,000	0	7,000	7,000	100%
	SUB-TOTAL	47,241	76,000	76,000	78,200	0	78,200	2,200	3%
	TOTAL OPERATIONS EXPENSE	511,398	983,080	983,080	713,192	429,038	1,142,230	159,150	16%

*Based on 675 AF at \$600/AF of spot market purchases and 0 AF Cachuma delivery

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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STATE WATER POWER & CHEMICALS

*520-6700	CCWA - Variable	51,314	128,622	128,622	58,102	161,667	219,769	91,147	71%
*520-6701	DWR - Variable	337,071	407,432	407,432	0	0	0	-407,432	-100%
TOTAL STATE WATER POWER & CHEMICALS EXPENSE		388,385	536,054	536,054	58,102	161,667	219,769	-316,285	-59%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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WATER TREATMENT & TESTING

550-6800	Treatment - Cater Plant	512,878	707,421	707,421	688,980	0	688,980	-18,441	-3%
550-6801	Water Quality Analysis-Distribution	23,971	30,000	30,000	27,000	3,000	30,000	0	0%
550-6802	Treatment & Testing - Wells	46,401	64,400	64,400	50,000	25,600	75,600	11,200	17%
550-6803	Chlorination - Ortega Reservoir	15,151	40,250	40,250	40,250	0	40,250	0	0%
550-6804	AB3030 Well Testing	5,439	7,200	7,200	7,500	0	7,500	300	4%
TOTAL WATER TREATMENT & TESTING EXPENSE		603,840	849,271	849,271	813,730	28,600	842,330	-6,941	-1%

*Drought impact based on 660 AF SWP Requested Table A Deliveries and 500 AF of Spot Market Water

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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JPA EXPENSE

530-6900	COMB Operating	459,475	105,989	105,989	500,215	0	500,215	394,226	372%
530-6901	COMB Special Project - INACTIVE ACCT	0	119,926	119,926	0	0	0	-119,926	-100%
530-6903	COMB-Safety of Dam (M & I)	21,950	22,000	22,000	22,000	0	22,000	0	0%
530-6906	COMB Emerg Pumping Fac - INT	2,315	0	0	0	102,600	102,600	102,600	100%
530-6907	COMB Fisheries	0	230,878	230,878	119,817	0	119,817	-111,061	-48%
530-6908	COMB Emerg Pump/Barge*	0	325,110	325,110	0	223,100	223,100	-102,010	-31%
	TOTAL JPA EXPENSES	483,740	803,903	803,903	642,032	325,700	967,732	163,829	20%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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OTHER EXPENSE

510-7000	CCWA Operating Expense	187,818	236,910	236,910	225,327	0	225,327	-11,583	-5%
550-7000	Permitting Fees	9,270	22,600	22,600	22,600	0	22,600	0	0%
560-7000	Cross Connection Expense	400	1,000	1,000	1,000	0	1,000	0	0%
570-7000	LAFCO	10,379	8,000	8,000	8,966	0	8,966	966	12%
570-7001	Insurance General	64,955	70,000	70,000	70,000	0	70,000	0	0%
570-7002	District Election Expense	14,016	0	0	14,000	0	14,000	14,000	100%
580-7000	Uncollectable Accounts	4,834	5,000	5,000	5,000	0	5,000	0	0%
	TOTAL OTHER EXPENSES	291,672	343,510	343,510	346,893	0	346,893	3,383	1%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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WATER CONSERVATION

570-7100	Wtr Cons BMP 1 Wtr Srvy Prg	0	1,000	1,000	1,000	0	1,000	0	0%
570-7101	Wtr Cons BMP 3 Residential	21,000	21,000	21,000	1,000	29,000	30,000	9,000	43%
570-7102	Wtr Cons BMP 5 Landscape (CII)	20,200	52,000	52,000	1,000	19,000	20,000	-32,000	-62%
570-7103	Wtr Cons BMP 2.1 Public Inf	13,028	13,000	13,000	1,000	12,000	13,000	0	0%
570-7104	Wtr Cons BMP 2.2 School Edu	1,031	600	600	500	2,500	3,000	2,400	400%
570-7105	Wtr Cons BMP 4 CII	3,000	3,000	3,000	3,000	5,000	8,000	5,000	167%
570-7106	Wtr Cons BMP 3 High Eff Washr	1,500	1,500	1,500	1,500	3,000	4,500	3,000	200%
570-7107	Wtr Cons BMP 3 High Eff Toilt	1,300	1,300	1,300	1,300	2,100	3,400	2,100	162%
570-7108	Wtr Cons BMP 1.4 Wtr Loss Contr	4,000	4,000	4,000	4,000	0	4,000	0	0%
570-7109	Conservation Program	500	500	500	500	500	1,000	500	100%
570-7110	Wtr Cons BMP A3A On-Farm Evals *NEW*	0	0	0	0	5,000	5,000	5,000	100%
570-7111	Wtr Cons BMP B3 On-Farm Improv *NEW*	0	0	0	0	5,000	5,000	5,000	100%
	TOTAL WATER CONS. EXP	65,559	97,900	97,900	14,800	83,100	97,900	0	0%

*Emergency Pumping Facility Project Costs Through June 2017.

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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Capital Expenditures

1650	Cater Plant Expansion		133,000	133,000	209,000	0	209,000	76,000	57%
1705	Pumping Equipment	15,886	23,000	23,000	0	0	0	-23,000	-100%
1710	Mains	186,807	164,000	164,000	389,000	0	389,000	225,000	137%
1715	Meters & Services	90,027	166,000	166,000	95,100	0	95,100	-70,900	-43%
1720	Hydrants		0	0	0	0	0	0	0%
1725	Corrosion Control		40,000	40,000	0	0	0	-40,000	-100%
1730	Administration Building	2,472	0	0	0	0	0	0	0%
1735	Maintenance Center		0	0	0	0	0	0	0%
1740	Office Equipment		20,000	20,000	34,500	0	34,500	14,500	73%
1745	Automotive Equipment	1,421	0	0	0	0	0	0	0%
1750	Other Equipment & Tools	5,511	0	0	0	0	0	0	0%
1755	Wells	578,886	95,000	95,000	60,000	475,000	535,000	440,000	463%
1760	Tanks & Reservoirs	40,043	0	0	0	0	0	0	0%
1765	Water Treatment Equipment	121,220	40,000	40,000	0	0	0	-40,000	-100%
1770	Facilities/Grounds Equipment		0	0	0	0	0	0	0%
1790	Ortega Reservoir		0	0	0	0	0	0	0%
	TOTAL CAPITAL EXPENDITURES	1,042,273	681,000	681,000	787,600	475,000	1,262,600	581,600	85%

ACCOUNT NUMBER	ACCOUNT NAME	2014/15 ACTUAL	2015/16 BUDGET	2015/16 ESTIMATE	2016/17 BUDGET	2016/17 DROUGHT IMPACT	2016/17 COMBINED BUDGET	CHANGE FROM 15/16 BUDGET	% CHANGE FROM 15/16 BUDGET
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Debt Service

510-7302	CCWA Bonds-State Water-Interest	352,837	312,776	312,776	267,957	0	267,957	-44,819	-14%
510-7301	CCWA Bonds-State Water-Principal	808,244	848,101	848,101	890,481	0	890,481	42,380	5%
510-7300	State DWR Charges	1,791,329	2,023,733	2,023,733	1,761,129	0	1,761,129	-262,604	-13%
599-7302	COP Bonds 2006-CIP-Interest	400,869	377,788	377,788	0	0	0	-377,788	-100%
2350	COP Bonds 2006-CIP-Principal	110,000	110,000	110,000	0	0	0	-110,000	-100%
599-7303	SRF-Carp Res/HQ Well Interest	114,172	114,172	114,172	43,106	0	43,106	-71,066	-62%
2320	SRF-Carp Res/HQ Well Principal	0	0	0	0	0	0	0	100%
599-7305	SRF-Joint MWD-Ortega Interest	187,000	181,930	181,930	166,337	0	166,337	-15,593	-9%
2330	SRF-Joint MWD-Ortega Principal	408,489	408,489	408,489	424,083	0	424,083	15,594	4%
2340	SRF-Cater Treatment Plant Principal	92,299	183,491	183,491	190,254	0	190,254	6,763	4%
599-7304	SRF-Cater Treatment Plant Interest	53,882	51,684	51,684	44,921	0	44,921	-6,763	-13%
599-7306	CABs Series 2010A-Interest	3,470	3,100	3,100	3,100	0	3,100	0	0%
2360	CABs Series 2010A-Principal	0	0	0	0	0	0	0	0%
599-7307	Sentry Well Interest	0	100,000	100,000	0	0	0	-100,000	-100%
599-7308	Revenue Bonds 2016A-Interest*NEW*	0	0	0	198,488	0	198,488	198,488	100%
2370	Revenue Bonds 2016A-Principal*NEW*	0	0	0	355,000	0	355,000	355,000	100%
	TOTAL DEBT SERVICE	4,322,591	4,715,264	4,715,264	4,344,856	0	4,344,856	-370,408	-8%

**COVERAGE RATIO
BASED ON SRFs AND BONDS**

**2016/17
BUDGET**

SOURCES OF CASH

Residential	2,148,150
Commercial	519,135
Industrial	125,935
Municipal	183,232
Agricultural	1,585,627
Ag Residential Equivalency Charge	104,527
Monthly Service Charge - Basic	869,080
Monthly Service Charge-SWP	2,653,680
Monthly Service Charge-CIP	2,528,790
Dwelling Unit Equivalency Charge (DEQ)	799,920
Drought Surcharge - Meter	344,076
Drought Surcharge - Volume	643,692
Lifeline Program Credits	-33,000
Fire Protection	311,852
Misc Revenue	38,000
Interest	25,000
Conservation Revenue	0
Other Income	10,000
Overhead	50,000
TOTAL REVENUE	12,907,696

EXPENSES

Personnel	2,721,146
General and Administrative	212,514
Utilities	381,200
Professional Services	199,500
Operations Expense	713,192
State Water Power & Chem	58,102
Water Treatment	813,730
JPA Expense	642,032
Water Conservation	14,800
Other Expense	346,893
Drought Impact	1,281,757
TOTAL EXPENSES	7,384,866

NET REVENUE

5,522,830

STATE WATER DEBT

2,919,567

2,919,567

TOTAL AVAIL FOR DEBT SVC

2,603,263

DEBT SERVICE

SRF-Carp Res/HQ Well	43,106
SRF-Joint Ortega	590,420
SRF-Cater	235,175
CABs 2010A	3,100
Revenue Bonds 2016A	553,488
	1,425,289

COVERAGE RATIO

1.83

Capital Cost Recovery Revenue

100,000

Funds Avail. for Capital Exp

1,277,974

Capital Expenditures

1,262,600

**COVERAGE RATIO
BASED ON CCWA-STATE WATER**

**2016/17
BUDGET**

SOURCES OF CASH

Residential	2,148,150
Commercial	519,135
Industrial	125,935
Municipal	183,232
Agricultural	1,585,627
Ag Residential Equivalency Charge	104,527
Monthly Service Charge	869,080
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	344,076
	643,692
Lifeline Program Credits	-33,000
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Conservation Revenue	0
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EXPENSES

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Utilities	381,200
Professional Services	199,500
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Water Treatment	813,730
JPA Expense	642,032
Water Conservation	14,800
Other Expense	346,893
Drought Impact	1,281,757
TOTAL EXPENSES	7,384,866

NET REVENUE

5,522,830

STATE WATER RATE COVERAGE

0

(fund may be used for 25% of coverage)

TOTAL AVAIL FOR DEBT SVC

5,522,830

DEBT SERVICE

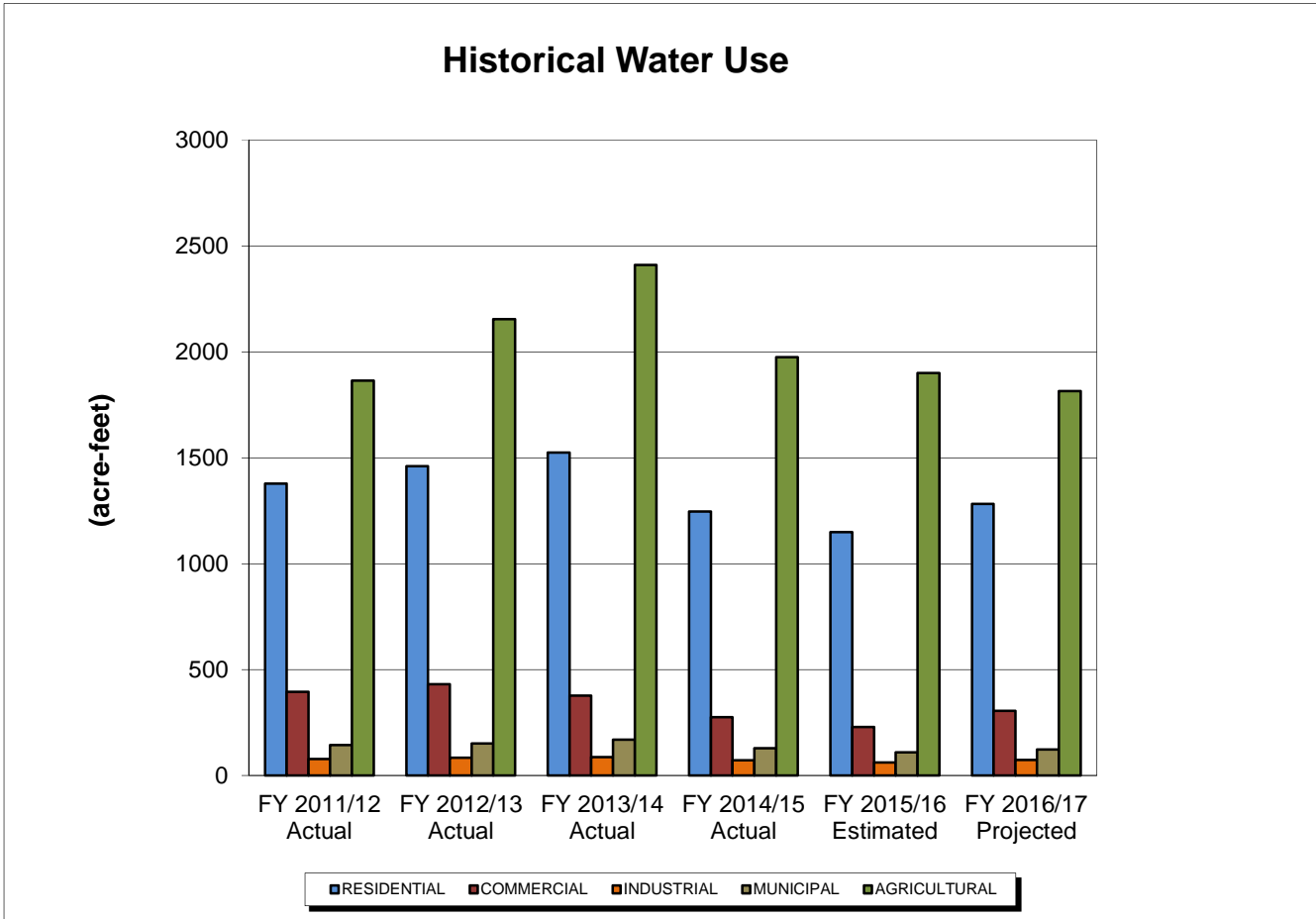
2,919,567

COVERAGE RATIO

1.89

**Carpinteria Valley Water District
Historical Water Use (Acre Feet)**

User	FY 2011/12 Actual	FY 2012/13 Actual	FY 2013/14 Actual	FY 2014/15 Actual	FY 2015/16 Estimated	FY 2016/17 Projected
RESIDENTIAL	1378	1461	1525	1247	1150	1283
COMMERCIAL	396	431	377	276	230	305
INDUSTRIAL	79	85	87	72	62	74
MUNICIPAL	144	151	170	129	110	123
AGRICULTURAL	1865	2155	2411	1975	1900	1815
TOTAL	3862	4283	4570	3699	3452	3600





The General Manager, Assistant General Manager, District Engineer, Operations and Maintenance Manager and other staff are located in the District offices at 1301 Santa Ynez Avenue, Carpinteria

GENERAL MANAGER

The General Manager, appointed by the Board of Directors, is the administrative head of the District, with the responsibility for planning, organizing, staffing, coordinating, budgeting and directing all District operations. He is responsible for implementation of policies established by the Board of Directors as well as all day to day activities of the District.

ASSISTANT GENERAL MANAGER

The Assistant General Manager, at the direction of the General Manager, will assist in the planning and implementation of District policies, programs and projects. She will also assist the General Manager in the administration of District operations and in the supervision of District Staff. She will ensure compliance with District policy, timely completion on a variety of projects, and facilitate the implementation of District goals and objectives as established by the

Board of Directors and the General Manager. She will represent the District as assigned before professional organizations, elected officials and community groups.

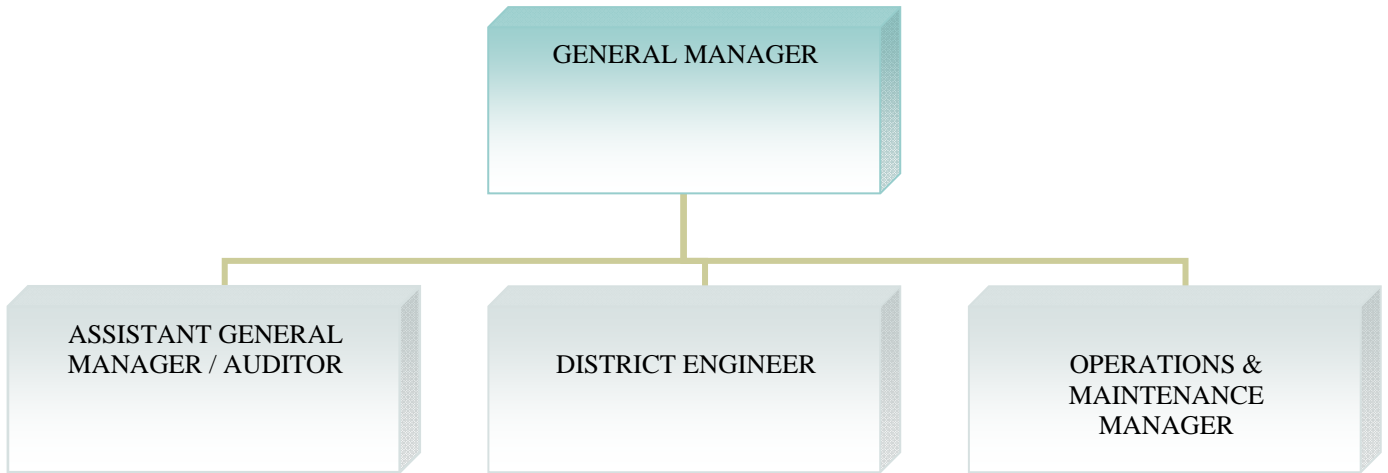
DISTRICT ENGINEER

The District Engineer, reporting to the General Manager, is responsible for engineering, designing and implementing capital improvements within and for the District. This involves oversight of professional consultants as well as detailed analysis and design for work performed by staff. The District Engineer also oversees water conservation programs and Bureau of Reclamation activities related to agriculture.

OPERATIONS & MAINTENANCE MANAGER

The Operations and Maintenance Manager, reporting to the General Manager, is responsible for overseeing operations, repair and maintenance of the Districts system of wells, pumps, reservoirs, pipelines, valves and other facilities. The Operations and Maintenance Manager is also responsible for general inventory, maintenance of the Districts fleet of vehicles, building and grounds maintenance, and serves as the District's Safety Officer. He is also responsible for water quality monitoring and reporting, and ensures appropriate levels of Department of Health Services certification of District employees.

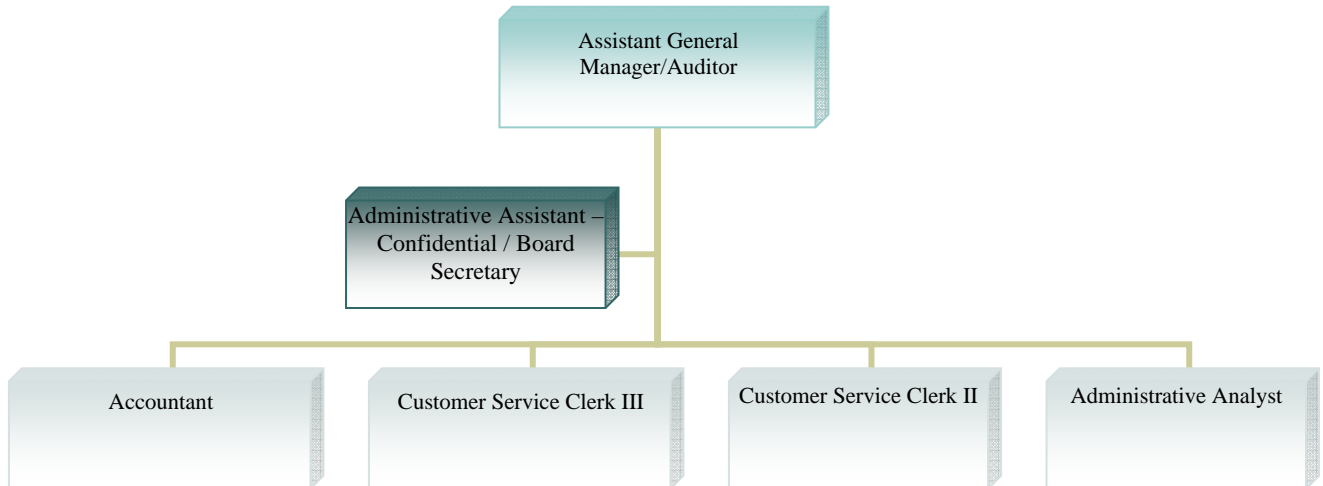
Carpinteria Valley Water District
Office of the General Manager
Fiscal Year 2016/17 Budget



Major Goals for FY 2016-17

- Implement Drought emergency measures, actions and water rates for a 5th dry year
- Increase groundwater production capacity
- Complete groundwater monitoring “Sentinel Wells Project”
- Reorganize Engineering Department
- Bring Recycled Water Project to Decision Point
- Preparation of 10-year Strategic Plan, including 5-Year Financial Plan (2 year process)
- On-going replacement of aging facilities
- Improve customer service
- Improve citizen engagement and transparency

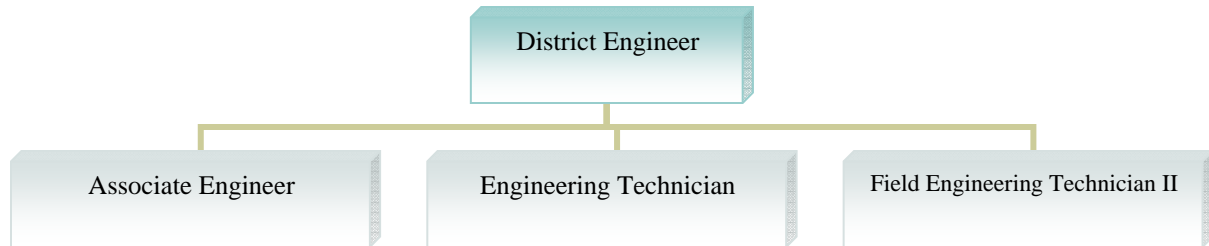
Carpinteria Valley Water District
Business Department
Fiscal Year 2016/17 Budget



Major Goals for FY 2016/17

- Prepare and submit annual budget for Excellence in Reporting Recognition.
- Adopt a District Reserves Policy.
- Adopt District Procurement Policy.
- Develop a policy regarding handling of Public Records Act requests.
- Attain District Transparency Certificate of Excellence.

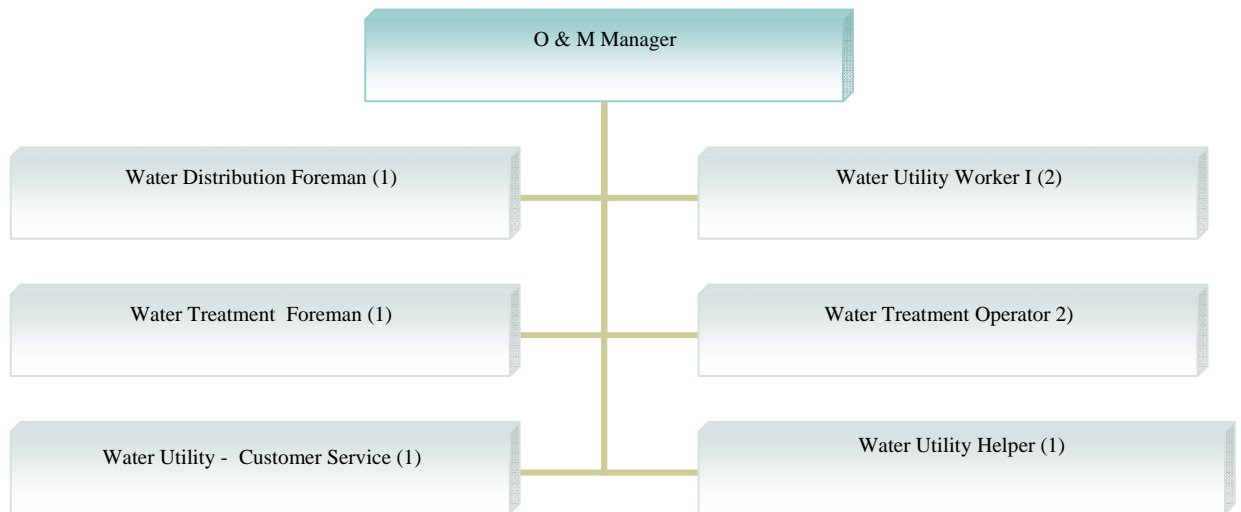
Carpinteria Valley Water District
Engineering Department
Fiscal Year 2016/17 Budget



Major Goals for FY 2016/17

- Construct a sentry well to monitor for sea water intrusion in the Carpinteria Groundwater Basin
- Continue Anode Replacement Program on Lateral 10L
- Construct new pipeline between Lyons Well and El Carro Well.
- Rehabilitate Lyons Well
- Rehabilitate High School Well and treatment plant
- Develop Carpinteria Valley Recycled Water project to decision point
- Implement City Works Maintenance Management software.
- Complete Lateral 10 Creek Crossing Project

Carpinteria Valley Water District
Operations Department
Fiscal Year 2016/17 Budget



Major Goals for FY 2016/17

- Continue to replace broken water main valves in the distribution system.
- Reduce the need for outside contractors by further training new employees on how to repair and install water service, water mains, and large water meters.
- Implement Air-Vac maintenance program.
- Implement Hydrant maintenance program.
- Continue to implement the meter replacement program for meters 20 years old and older.
- Continue to update IIPP (Injury and Illness Prevention Plan) and safety program.

Carpinteria Valley Water District

Capital Expenditures

Fiscal Year 2016-2017

Capital Expenditures	GL Acct #	Department	C=Contractor I=In-house	Budget FY 16/17	Drought	Total Budget
<u>Water Quality</u>						
Sentry Well	1755	Engineering	C		100,000	100,000
<u>Reliability</u>						
Replacement of Transmission & Distribution Systems *	1710	Operations	I	290,000		290,000
Meter Replacement Program	1715	Operations	I	95,100		95,100
Lateral 10 Pump Rehab	1710	Operations	C	9,000		9,000
Stainless Steel Pump - El Carro Well	1755	Engineering	C, I	60,000		60,000
Anode Replacements	1710	Engineering	I	30,000		30,000
Lyons Well Rehabilitation	1755	Engineering	C, I		180,000	180,000
High School Well Rehabilitation	1755	Engineering	C, I		195,000	195,000
<u>Safety</u>						
Confined Space Elimination	1710	Operations	C, I	60,000		60,000
<u>Business Reliability/ Efficiency</u>						
Incode Software Upgrade	1740	Engineering	C, I	30,000		30,000
IT Upgrades	1740	Engineering	I	4,500		4,500
<u>Joint Powers Authority</u>						
Cater Treatment Plant - Capital Expenditures *	1650			209,000		209,000
						-
Sub-total - District Funded Projects				787,600	475,000	1,262,600
						-
Total Capital Expenditures FY 16/17				787,600	475,000	1,262,600

Carpinteria Valley Water District

Capital Expenditures

Fiscal Year 2016-2017

FY 15/16 Capital Projects Budget Available and Carried Over

		Budget FY 15/16	Dollars Spent	Total Available
Capital Project Budgets Available for Capital Expenditures - ESTIMATED				
Hydraulic Shoring	B49	5,800	-	5,800
				-
Total Capital Project Budgets Available		5,800	-	5,800

			Budget FY 15/16	Dollars Spent	Carried Forward
Capital Project Budgets Carried Over - ESTIMATED					
Anode / Cathodic Protection	B32	Engineering	118,800	59,813	58,987
Maintenance Management Software	B59	Operations	41,000	26,796	14,204
Front Office Security Upgrade	B63	Operations	9,500	-	9,500
Security Camera Upgrades	B64	Operations	4,000	-	4,000
Caltrans Linden Overpass	B67	Engineering	101,000	44,545	56,455
Caltrans Casitas Overpass	B68	Engineering	251,000	34,262	216,738
Lateral 10 Creek Crossing	B75	Engineering	90,000	4,067	85,933
Meter Replacement Program	B85	Operations	75,150	60,150	15,000
Lyons Well Pipeline	B87	Engineering	109,000	16,688	92,312
Sentry Well	B89	Engineering	100,000	3,391	96,609
ECW Stainless Steel Pump	B90	Engineering	80,000	70,000	10,000
SCADA Software Customization	B92	Operations	40,000	30,000	10,000
Voltage Test Points	B93	Operations	30,000	-	30,000
Field Training Room	I08	Operations	5,625	2,000	3,625
					-
Total Capital Project Budgets Carried Forward			1,055,075	351,712	703,363

Capital Expenditure Revenue Requirement FY 16/17

\$ 1,256,800

* 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.

** Funded by CIP charges.

FY 2016/17 Capital Expenditures Less Than \$10,000

Description: **Lateral 10 Pump Rehab**

Project Number Account Number

Category Reliability Department Operations

Expanded Description: Pull, inspect and repair Lateral 10 Pump.

Estimated Charge: \$ 9,000 Work Performed By:
In-house (I), Contractor (C) C

Total Estimated Cost: \$ 9,000

Description: **IT Upgrades**

Project Number Account Number

Category Business Reliability/Efficiency Department Engineering

Expanded Description: Replace firewall, Projector Screen and IT Equipment

Estimated Charge: \$ 4,500 Work Performed By:
In-house (I), Contractor (C) I

Total Estimated Cost: \$ 4,500

Description:

Project Number Account Number

Category _____ Department _____

Expanded Description:

Estimated Charge: _____ Work Performed By:
In-house (I), Contractor (C) _____

Total Estimated Cost: \$ -

