

# Carpinteria Valley Water District



## BUDGET FISCAL YEAR 2014/15

Adopted by the Board of Directors of the  
Carpinteria Valley Water District  
at a Regular Board Meeting held on  
June 4, 2014 by Resolution No. 975.

A handwritten signature in blue ink that reads "Charles B. Hamilton".

Charles B. Hamilton, General Manager  
and 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>
Matthew T. Roberts	President	2010 - 2014
Alonzo Orozco	Vice-President	2010 - 2014
June B. Van Wingerden	Director	2012 - 2016
Richard Forde	Director	2012 - 2014
Polly Holcombe	Director	2012 - 2016

**Board Meetings:**

District Board meetings are typically held on the 2<sup>nd</sup> and 4<sup>th</sup> 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 &amp; 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 Roberts & Holcombe
<u>Rate &amp; Budget</u> Directors Roberts & Holcombe	<u>Carpinteria City Relations</u> Directors Van Wingerden & Orozco
<u>Community Outreach</u> Directors Forde & Holcombe	<u>Water Quality</u> Directors Van Wingerden & Forde

**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 Orozco and the alternate is Director Roberts. 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.

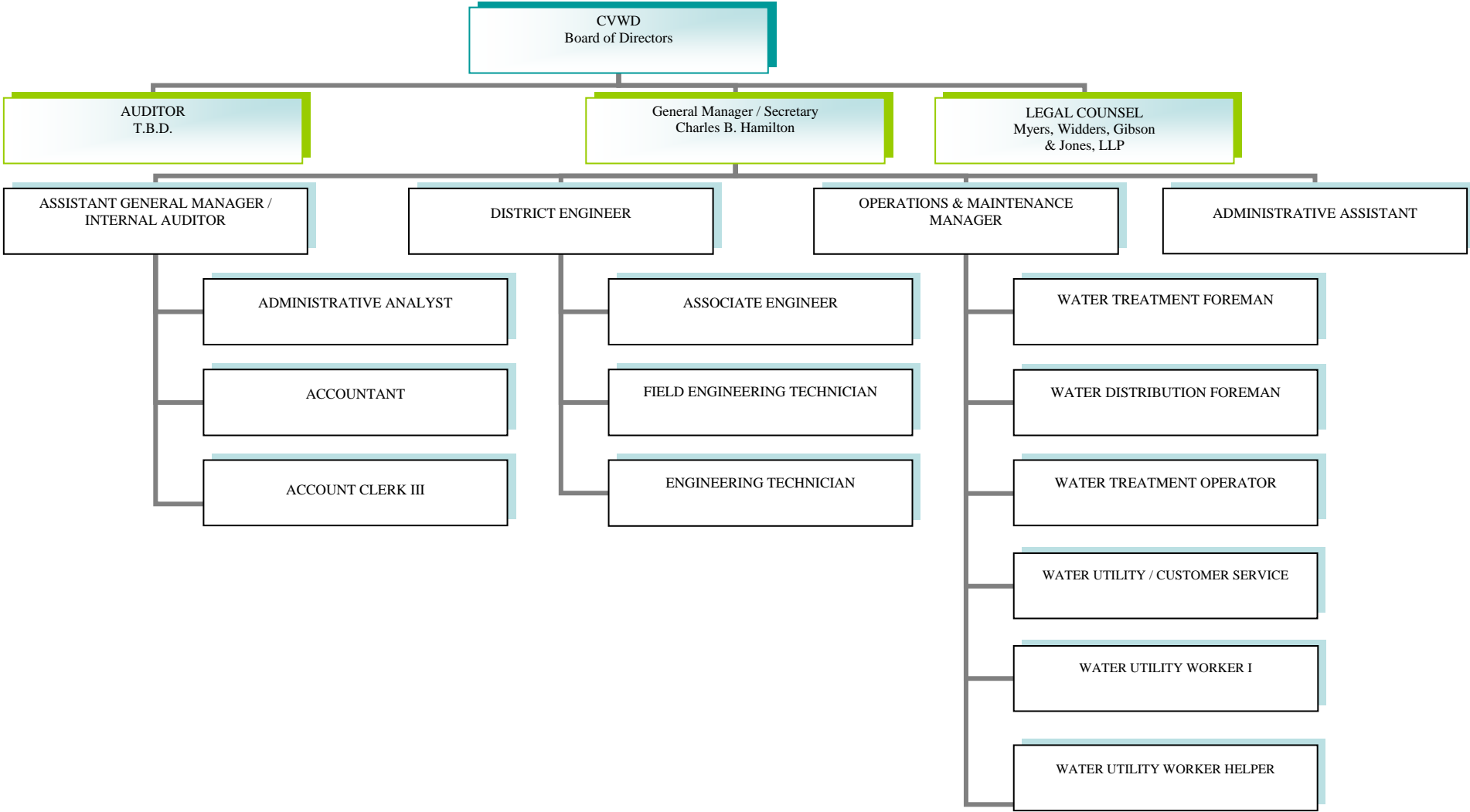
CARPINTERIA VALLEY WATER DISTRICT

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# CARPINTERIA VALLEY WATER DISTRICT ORGANIZATION CHART



# Carpinteria Valley Water District

## Personnel Services Summary

Fiscal Year 2014/15

Position Title	Number Authorized FY 2013/14	Number Requested FY 2014/15	Change Over FY 2013/14
General Manager	1	1	0
Assistant General Manager / Auditor	1	1	0
Account Clerk III	2	2	0
Account Clerk II	0	0	0
Accountant	0	1	1
Accounting Technician II	1	0	-1
Administrative Assistant	1	1	0
Administrative Analyst	1	1	0
District Engineer	1	1	0
Associate Engineer	1	1	0
Engineering Technician	0.625	1	0.375
Field Engineering Technician	1	1	0
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	2	2	0
Water Treatment Operator	1	1	0
Water Treatment Foreman	1	1	0
<b>TOTAL EMPLOYEES</b>	<b>19.625</b>	<b>20</b>	<b>0.375</b>

### Ratio of Employees to Accounts

<b># of Accounts</b>	<b># of Employees</b>	<b>Ratio Emp to Accts</b>
4,322	19.625	1 : 220.23

CARPINTERIA VALLEY WATER DISTRICT  
PROPOSED FY 2014/15 BUDGET

05/20/2014

<b>BUDGET SUMMARY</b>	<b>2013/14 BUDGET</b>	<b>2013/14 ESTIMATE</b>	<b>2014/15 BUDGET</b>	<b>CHANGE FROM 13/14 BUDGET</b>	<b>% CHANGE FROM 13/14 BUDGET</b>
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**SOURCES OF CASH**

Residential	2,170,421	2,304,226	2,419,531	249,110	11%
Commercial	539,579	605,517	630,092	90,513	17%
Industrial	142,409	133,536	148,708	6,299	4%
Public Authority	178,548	237,837	221,651	43,103	24%
Agricultural	1,236,430	1,685,794	1,591,216	354,786	29%
Ag Residential Equivalency Charge	96,490	92,842	94,147	-2,343	-2%
Monthly Service Charge-Basic	422,626	431,894	426,095	3,469	1%
Monthly Service Charge-SWP	2,295,306	2,342,477	2,315,332	20,026	1%
Monthly Service Charge-CIP	2,620,992	2,628,404	2,631,291	10,299	0%
Dwelling Unit Equivalency Charge (DEQ)	732,501	710,817	712,574	-19,927	-3%
Fire Protection	224,950	229,832	226,832	1,882	1%
Lifeline Credits	-35,000	-30,367	-33,000	2,000	-6%
Misc Revenue	34,000	43,602	34,000	0	0%
Interest	50,000	25,000	50,000	0	0%
Conservation Revenue	0	300	300	300	100%
Other Income	10,000	10,000	10,000	0	0%
Overhead Control	25,000	10,000	25,000	0	0%
Drought Impact	0	0	295,084	295,084	100%
<b>TOTAL OPERATING REVENUE</b>	<b>10,744,252</b>	<b>11,461,711</b>	<b>11,798,853</b>	<b>1,054,601</b>	<b>10%</b>

**EXPENSES**

Personnel	2,611,784	2,583,544	2,599,739	-12,045	0%
General & Administrative	173,600	205,900	190,300	16,700	10%
Utilities	395,100	338,900	403,260	8,160	2%
Professional Services	114,100	103,850	143,800	29,700	26%
Operations Expense	722,052	854,804	817,100	95,048	13%
State Water Power & Chem	57,687	342,687	54,074	-3,613	-6%
Water Treatment	875,581	841,981	877,575	1,994	0%
Joint Powers Authority Expense	447,000	557,000	506,689	59,689	13%
Water Conservation	17,900	17,900	17,900	0	0%
Other Expense	285,702	311,945	302,027	16,325	6%
Drought Impact	0	0	867,636	867,636	100%
<b>TOTAL EXPENSES</b>	<b>5,700,506</b>	<b>6,158,511</b>	<b>6,780,100</b>	<b>1,079,594</b>	<b>19%</b>

<b>NET REVENUE</b>	<b>5,043,746</b>	<b>5,303,200</b>	<b>5,018,753</b>	<b>-24,993</b>	<b>0%</b>
<b>DEBT SERVICE</b>	<b>4,337,482</b>	<b>4,337,482</b>	<b>4,373,578</b>	<b>36,096</b>	<b>1%</b>
<b>BALANCE OF REVENUE</b>	<b>706,264</b>	<b>965,718</b>	<b>645,175</b>	<b>-61,089</b>	<b>-9%</b>
<b>LESS CAPITAL EXPENDITURES</b>	<b>779,900</b>	<b>1,152,900</b>	<b>1,079,915</b>	<b>300,015</b>	<b>38%</b>
<b>CAPITAL COST RECOVERY REVENUE</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>0%</b>
<b>Increase (Decrease) in cash</b>	<b>26,364</b>	<b>-87,182</b>	<b>-334,740</b>	<b>-361,104</b>	<b>-1370%</b>

ACCOUNT NUMBER	REVENUE	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**Water Sales Revenue**

4000	Residential	2,225,350	2,170,421	2,304,226	2,419,531	0	2,419,531	249,110	11%
4001	Commercial	588,940	539,579	605,517	630,092	0	630,092	90,513	17%
4002	Industrial	131,363	142,409	133,536	148,708	0	148,708	6,299	4%
4003	Public Authority	198,330	178,548	237,837	221,651	0	221,651	43,103	24%
4004	Agricultural	1,645,319	1,236,430	1,685,794	1,591,216	0	1,591,216	354,786	29%
4005	Basic Service Charges	425,515	422,626	431,894	426,095	0	426,095	3,469	1%
4006	State Water Service Charges	2,260,144	2,295,306	2,342,477	2,315,332	143,661	2,458,993	163,687	7%
4007	Capital Improvement Project SC	2,566,215	2,620,992	2,628,404	2,631,291	95,375	2,726,666	105,674	4%
4008	Dwelling Unit Equivalency SC	695,115	732,501	710,817	712,574	44,224	756,798	24,297	3%
4009	Lifeline Program Credits	(33,668)	(35,000)	(30,367)	(33,000)	0	(33,000)	2,000	-6%
4010	Residential Equivalency Fee	96,011	96,490	92,842	94,147	0	94,147	-2,343	-2%
4200	Fire Protection	221,131	224,950	229,832	226,832	11,824	238,656	13,706	6%
4300	Misc Revenue	40,394	34,000	43,602	34,000	0	34,000	0	0%
<b>REVENUE SUB-TOTAL</b>		<b>11,060,159</b>	<b>10,659,252</b>	<b>11,416,411</b>	<b>11,418,469</b>	<b>295,084</b>	<b>11,713,553</b>	<b>1,054,301</b>	<b>10%</b>

**Other Revenue**

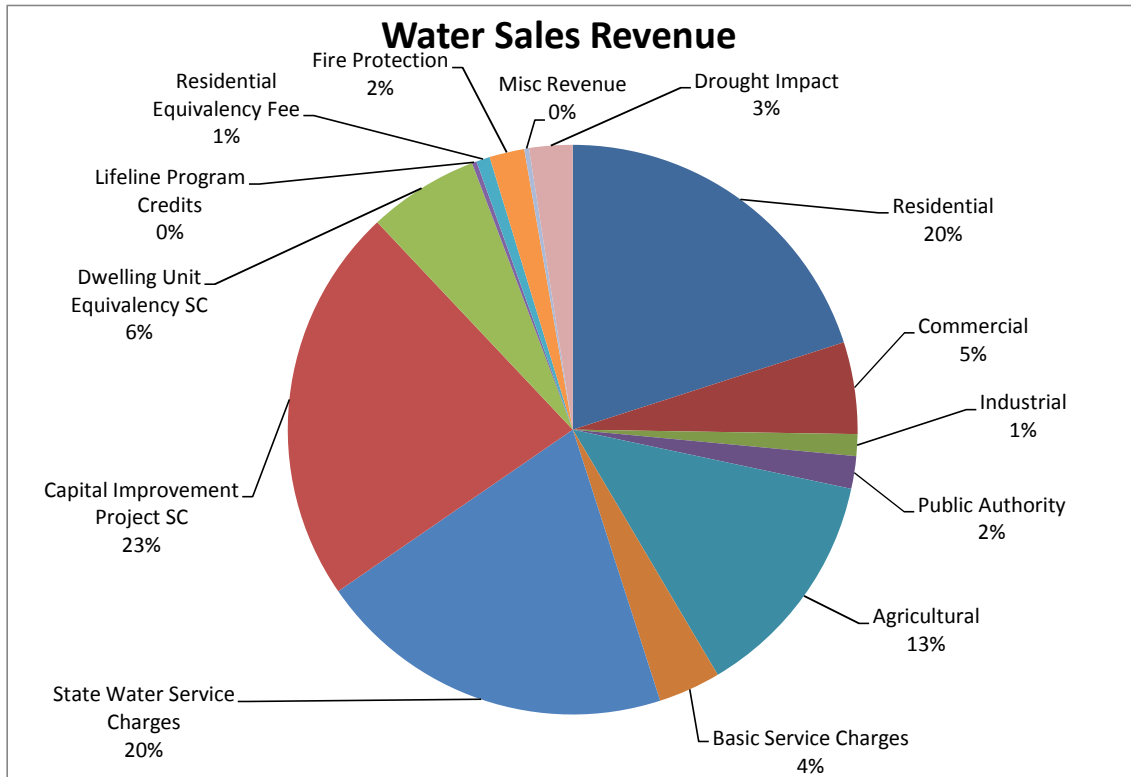
4100	Capital Cost Recovery	855,845	100,000	15,000	100,000	0	100,000	0	0%
4310	Other Income	87,936	10,000	10,000	10,000	0	10,000	0	0%
4311	Conservation Revenue	301	0	300	300	0	300	300	100%
4312	Grant Revenue	255,105	0	0	0	0	0	0	100%
4450	Overhead Control **	23,365	25,000	10,000	25,000	0	25,000	0	0%
4500	Interest	33,394	50,000	25,000	50,000	0	50,000	0	0%
Other Revenue Total		1,255,946	185,000	60,300	185,300	0	185,300	300	0%
<b>TOTAL REVENUE</b>		<b>12,316,105</b>	<b>10,844,252</b>	<b>11,476,711</b>	<b>11,603,769</b>	<b>295,084</b>	<b>11,898,853</b>	<b>1,054,601</b>	<b>10%</b>

**Non-Operating Revenue**

4501***	Interest-COP Funds Restricted	6,364	5,000	5,000	5,000	0	5,000	0	0%
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\*\*Related to customer work orders

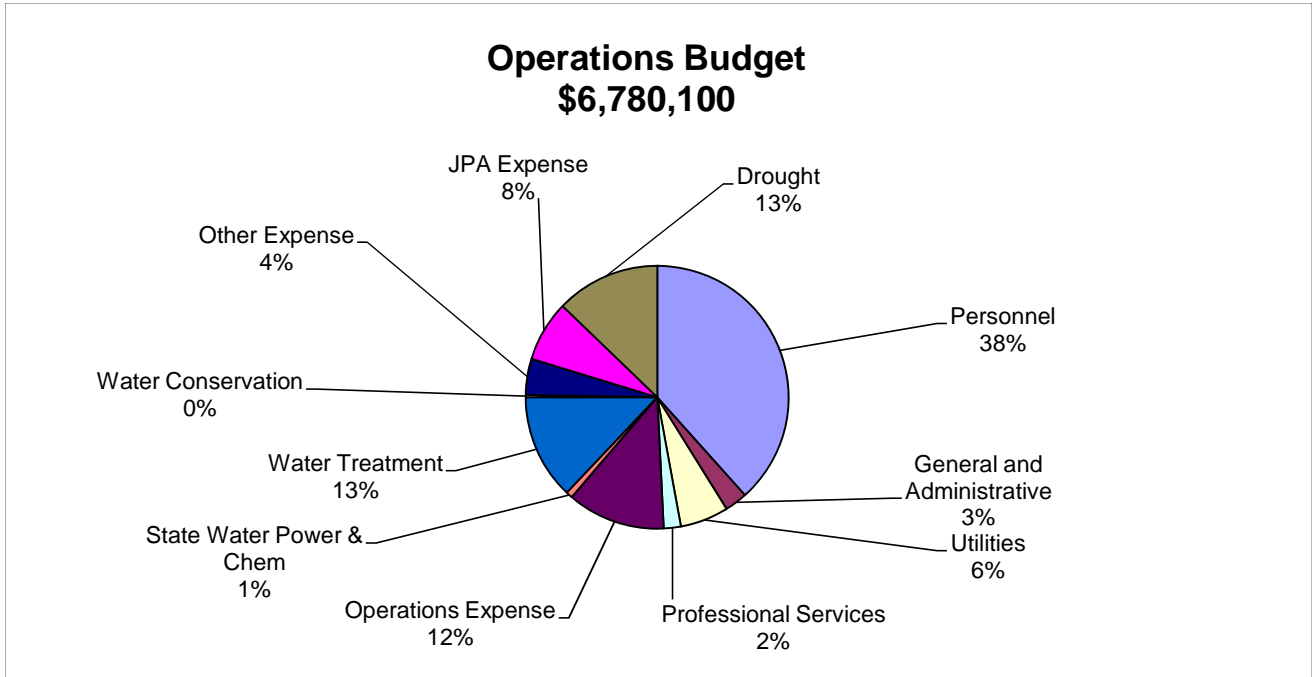
\*\*\*Revenue not included in considering rate increases





EXPENSE SUMMARY	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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Personnel	2,402,939	2,611,784	2,583,544	2,599,739	45,456	2,645,195	33,411	1%
General and Administrative	171,970	173,600	205,900	190,300	10,000	200,300	26,700	15%
Utilities	204,906	395,100	338,900	403,260	212,000	615,260	220,160	56%
Professional Services	118,616	114,100	103,850	143,800	0	143,800	29,700	26%
Operations Expense	690,252	722,052	854,804	817,100	134,000	951,100	229,048	32%
State Water Power & Chem	19,704	57,687	342,687	54,074	158,900	212,974	155,287	269%
Water Treatment	883,110	875,581	841,981	877,575	57,280	934,855	59,274	7%
Water Conservation	13,632	17,900	17,900	17,900	70,000	87,900	70,000	391%
Other Expense	254,815	285,702	311,945	302,027	0	302,027	16,325	6%
JPA Expense	498,379	447,000	557,000	506,689	180,000	686,689	239,689	54%
<b>TOTAL EXPENSES</b>	<b>5,258,323</b>	<b>5,700,506</b>	<b>6,158,511</b>	<b>5,912,463</b>	<b>867,636</b>	<b>6,780,100</b>	<b>1,079,594</b>	<b>18.94%</b>



ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**PERSONNEL EXPENSES**

540-6001	Maint of Wells-Labor	35,056	62,111	62,111	62,111	5,639	67,750	5,639	9%
550-6001	Water Tests & Treatment-Labor	40,722	66,099	66,099	67,750	0	67,750	1,651	2%
550-6003	AB3030 Labor	1,174	7,889	7,889	6,913	0	6,913	-976	-12%
550-6004	Electrical/Instrumentation-Labor	0	13,339	13,339	6,688	0	6,688	-6,651	-50%
560-6001	Engineering Labor-Office	177,900	172,594	172,594	118,115	13,000	131,115	-41,480	-24%
560-6002	Engineering- Vacation, Sick, & Holidays	51,721	46,804	46,804	50,676	0	50,676	3,872	8%
560-6003	Field Labor-Office	65,871	84,281	84,281	72,672	0	72,672	-11,610	-14%
560-6004	Field- Vacation, Sick, & Holidays	49,590	69,001	69,001	70,692	0	70,692	1,691	2%
560-6005	Standby Labor	24,405	28,000	28,000	28,000	0	28,000	0	0%
560-6006	Vehicle/Equipment Maint Labor	6,163	4,428	4,428	5,222	0	5,222	794	18%
560-6007	Maint of Mains & Hydrants-Labor	28,129	68,541	68,541	72,499	0	72,499	3,958	6%
560-6008	Maint of Meters & Svcs-Labor	97,595	116,377	116,377	114,236	0	114,236	-2,141	-2%
560-6009	Maint Pumping Equipment-Labor	0	2,169	2,169	5,180	0	5,180	3,012	139%
560-6010	Utility Service Alerts-Labor	5,592	8,671	8,671	9,067	0	9,067	395	5%
560-6011	Cross Connection Labor	3,062	10,443	10,443	13,017	0	13,017	2,574	25%
560-6012	Engineering Field Labor	46,343	32,733	32,733	29,963	3,329	33,292	559	2%
560-6013	Maint Tanks & Reservoirs-Labor	0	3,795	3,795	6,185	0	6,185	2,390	63%
560-6014	Project Review/Design	0	0	0	60,779	0	60,779	60,779	100%
570-6001	Office of General Manager	174,566	179,139	179,139	176,004	0	176,004	-3,135	-2%
570-6002	Office of GM-Vacation, Sick, & Holidays	33,528	34,410	34,410	33,862	0	33,862	-548	-2%
570-6003	Salary Office	393,616	375,687	375,687	364,067	0	364,067	-11,620	-3%
570-6004	Office-Vacation, Sick, & Holidays	59,291	84,420	84,420	81,956	0	81,956	-2,464	-3%
570-6005	Directors Fees	20,600	20,000	20,000	20,000	0	20,000	0	0%
570-6006	Employee Retirement-PERS	320,802	298,137	298,137	293,607	0	293,607	-4,530	-2%
570-6007	Deferred Compensation-Employees	28,204	40,568	40,568	50,392	0	50,392	9,824	24%
570-6008	Employee Health Insurance	412,792	449,000	420,760	400,000	0	400,000	-49,000	-11%
570-6009	Employee FICA & Medicare	112,610	120,000	120,000	120,000	0	120,000	0	0%
570-6010	Workers Compensation	25,189	37,000	37,000	44,000	0	44,000	7,000	19%
570-6011	Employee Safety Boots	2,109	2,500	2,500	2,500	0	2,500	0	0%
570-6012	Employee Physicals	2,278	1,200	1,200	1,200	0	1,200	0	0%
570-6013	Compensated Absences	44,264	20,000	20,000	20,000	0	20,000	0	0%
570-6014	Employee Education & Training	14,939	20,000	20,000	34,444	0	34,444	14,444	72%
570-6015	Labor-Training & Seminars	16,617	30,960	30,960	43,111	0	43,111	12,150	39%
570-6016	Maint of Plant-Labor	15,794	16,825	16,825	24,037	0	24,037	7,212	43%
570-6017	Public Information-Labor	13,000	10,047	10,047	10,047	12,237	22,284	12,237	122%
570-6018	Water Conservation Labor	786	6,500	6,500	5,149	0	5,149	-1,351	-21%
570-6019	Water Conservation Coord-BMP 12	24,118	21,599	21,599	21,599	11,251	32,850	11,251	52%
570-6020	Temporary Labor	1,840	10,000	10,000	10,000	0	10,000	0	0%
570-6022	Unemployment Insurance	5,110	4,000	4,000	10,000	0	10,000	6,000	150%
580-6001	Meter Reading/Customer Orders	47,563	32,517	32,517	34,000	0	34,000	1,483	5%
<b>TOTAL PERSONNEL EXPENSES</b>		<b>2,402,939</b>	<b>2,611,784</b>	<b>2,583,544</b>	<b>2,599,739</b>	<b>45,456</b>	<b>2,645,195</b>	<b>33,411</b>	<b>1.28%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**GENERAL & ADMINISTRATIVE**

570-6100	Office Expense & Supplies	75,988	60,000	88,400	61,800	0	61,800	1,800	3%
570-6101	Computer System Maintenance	13,850	15,000	15,000	27,400	0	27,400	12,400	83%
570-6102	Admin Dues, Travel & Misc	14,009	25,000	25,000	25,000	0	25,000	0	0%
570-6103	Employee Dues, Travel & Misc	4,105	7,000	7,000	9,000	0	9,000	2,000	29%
570-6104	Misc. Office Expense	1,069	500	500	500	0	500	0	0%
570-6105	Public Information Expense	12,564	15,000	14,300	15,000	10,000	25,000	10,000	67%
570-6106	Advertising	4,500	4,000	4,000	4,000	0	4,000	0	0%
570-6107	Meetings & Events	5,675	8,000	8,000	8,000	0	8,000	0	0%
570-6108	Board Mtg Supplies	684	700	700	1,200	0	1,200	500	71%
570-6109	Management Meeting Supplies	1,845	1,200	1,200	1,200	0	1,200	0	0%
570-6110	Employee Relations Expense	1,082	1,200	1,200	1,200	0	1,200	0	0%
570-6111	Software Maintenance	36,599	36,000	40,600	36,000	0	36,000	0	0%
<b>TOTAL GENERAL &amp; ADMIN</b>		<b>171,970</b>	<b>173,600</b>	<b>205,900</b>	<b>190,300</b>	<b>10,000</b>	<b>200,300</b>	<b>26,700</b>	<b>15%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**UTILITIES**

570-6200	Electric	9,383	9,100	9,100	9,100	0	9,100	0	0%
570-6201	Gas	1,116	1,500	1,800	1,500	0	1,500	0	0%
570-6202	Telephone	21,353	17,000	24,300	20,000	0	20,000	3,000	18%
570-6203	Waste Disposal	2,506	2,500	2,500	2,500	0	2,500	0	0%
570-6204	Other Utilities	4,863	2,500	2,500	2,500	0	2,500	0	0%
*570-6205	Vehicle Fuel Expense	0	35,000	35,000	37,000	0	37,000	2,000	6%
**540-6200	Pwr & Telephone for Pumping-PMP STN	70,260	100,000	100,000	100,000	12,000	112,000	12,000	12%
**540-6201	Power & Telephone for Pumping-Wells	95,425	227,500	163,700	230,660	200,000	430,660	203,160	89%
<b>TOTAL UTILITIES EXPENSES</b>		<b>204,906</b>	<b>395,100</b>	<b>338,900</b>	<b>403,260</b>	<b>212,000</b>	<b>615,260</b>	<b>220,160</b>	<b>56%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**PROFESSIONAL SERVICES**

550-6300	AB3030 Professional Services	12,794	6,500	6,500	6,500	0	6,500	0	0%
560-6300	Engineering Services	28,069	21,800	10,900	21,800	0	21,800	0	0%
560-6301	Groundwater Professional Services	0	10,800	5,400	18,000	0	18,000	7,200	67%
570-6300	Auditors Fees	25,108	25,000	26,000	25,000	0	25,000	0	0%
570-6301	Legal-General	32,667	30,000	31,250	52,500	0	52,500	22,500	75%
570-6303	Administrative Professional Services	10,723	10,000	13,800	10,000	0	10,000	0	0%
570-6305	Legal-Labor Negotiator	9,255	10,000	10,000	10,000	0	10,000	0	0%
<b>TOTAL PROFESSIONAL EXPENSES</b>		<b>118,616</b>	<b>114,100</b>	<b>103,850</b>	<b>143,800</b>	<b>0</b>	<b>143,800</b>	<b>29,700</b>	<b>26%</b>

\*New G/L account

\*\*Based on 2,450 AF production

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
<b>OPERATIONS EXPENSE</b>									
**520-6600	Purchase of Water	300,434	277,952	385,100	319,000	130,000	449,000	171,048	62%
520-6601	Renewal Fund - Cachuma Project	18,032	18,500	26,000	18,500	0	18,500	0	0%
	<b>SUB-TOTAL</b>	<b>318,466</b>	<b>296,452</b>	<b>411,100</b>	<b>337,500</b>	<b>130,000</b>	<b>467,500</b>	<b>171,048</b>	<b>58%</b>
<b>REPAIRS &amp; MAINTENANCE</b>									
540-6500	Maintenance of Pumping Equip	8,406	12,800	12,800	18,800	0	18,800	6,000	47%
540-6501	Maintenance of Wells	16,824	28,000	28,000	28,000	4,000	32,000	4,000	14%
560-6500	Maintenance of Vehicles & Equipment	51,660	20,000	38,104	51,600	0	51,600	31,600	158%
560-6501	Maintenance of Mains & Hydrants	66,407	85,000	85,000	85,000	0	85,000	0	0%
560-6502	Maintenance of Tanks & Reservoirs	8,751	10,000	10,000	15,000	0	15,000	5,000	50%
560-6503	Maintenance of Meters & Services	95,025	95,000	95,000	95,000	0	95,000	0	0%
560-6504	Maintenance of SCADA Equipment	1,812	8,000	8,000	12,000	0	12,000	4,000	50%
560-6505	Meter Reading Contract Srv	49,530	49,100	49,100	50,000	0	50,000	900	2%
570-6500	Maintenance - Office, Plant & Sites	32,455	50,000	50,000	50,000	0	50,000	0	0%
570-6501	Radio Maintenance & Expense	0	0	0	0	0	0	0	0%
	<b>SUB-TOTAL</b>	<b>330,870</b>	<b>357,900</b>	<b>376,004</b>	<b>405,400</b>	<b>4,000</b>	<b>409,400</b>	<b>51,500</b>	<b>14%</b>
<b>SUPPLIES &amp; EQUIPMENT</b>									
560-6600	Engineering Supplies & Expense	52	8,700	8,700	8,700	0	8,700	0	0%
560-6601	Other Field Supplies & Expense	9,531	15,000	15,000	16,500	0	16,500	1,500	10%
560-6602	Uniforms Expense	7,312	15,000	15,000	15,000	0	15,000	0	0%
560-6603	Safety Supplies & Equipment	11,412	9,500	9,500	14,500	0	14,500	5,000	53%
560-6604	Minor Tools & Equipment	12,609	19,500	19,500	19,500	0	19,500	0	0%
	<b>SUB-TOTAL</b>	<b>40,916</b>	<b>67,700</b>	<b>67,700</b>	<b>74,200</b>	<b>0</b>	<b>74,200</b>	<b>6,500</b>	<b>10%</b>
	<b>TOTAL OPERATIONS EXPENSE</b>	<b>690,252</b>	<b>722,052</b>	<b>854,804</b>	<b>817,100</b>	<b>134,000</b>	<b>951,100</b>	<b>229,048</b>	<b>32%</b>

\*\*Based on 200 AF of spot market purchases and 2,050 AF Cachuma delivery

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**STATE WATER POWER & CHEMICALS**

**520-6700	CCWA - Variable	-1	500	70,687	0	63,976	63,976	63,476	12695%
**520-6701	DWR - Variable	19,705	57,187	272,000	54,074	94,924	148,998	91,811	161%
<b>TOTAL STATE WATER POWER &amp; CHEMICALS EXPENSE</b>		<b>19,704</b>	<b>57,687</b>	<b>342,687</b>	<b>54,074</b>	<b>158,900</b>	<b>212,974</b>	<b>155,287</b>	<b>269%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**WATER TREATMENT & TESTING**

550-6800	Treatment - Cater Plant	822,118	752,881	752,881	752,673	50,000	802,673	49,792	7%
550-6801	Water Quality Analysis-Distribution	17,143	44,900	19,500	44,900	0	44,900	0	0%
550-6802	Treatment & Testing - Wells	18,477	36,400	28,200	36,400	7,280	43,680	7,280	20%
550-6803	Chlorination - Ortega Reservoir	20,242	35,000	35,000	36,750	0	36,750	1,750	5%
550-6804	AB3030 Well Testing	5,130	6,400	6,400	6,852	0	6,852	452	7%
<b>TOTAL WATER TREATMENT &amp; TESTING EXPENSE</b>		<b>883,110</b>	<b>875,581</b>	<b>841,981</b>	<b>877,575</b>	<b>57,280</b>	<b>934,855</b>	<b>59,274</b>	<b>7%</b>

\*\*Drought impact based on 200AF SWP deliveries

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**JPA EXPENSE**

530-6900	COMB Operating	442,683	390,000	390,000	368,543	0	368,543	-21,457	-6%
530-6901	COMB Special Project*	33,745	35,000	145,000	116,146	180,000	296,146	261,146	746%
530-6903	COMB-Safety of Dam (M & I)	21,951	22,000	22,000	22,000	0	22,000	0	0%
	<b>TOTAL JPA EXPENSES</b>	<b>498,379</b>	<b>447,000</b>	<b>557,000</b>	<b>506,689</b>	<b>180,000</b>	<b>686,689</b>	<b>239,689</b>	<b>54%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**OTHER EXPENSE**

510-7000	CCWA Operating Expense	157,231	161,002	210,945	179,427	0	179,427	18,425	11%
550-7000	Permitting Fees	11,794	21,000	24,000	22,600	0	22,600	1,600	8%
560-7000	Cross Connection Expense	160	1,000	1,000	1,000	0	1,000	0	0%
570-7000	LAFCO	6,721	8,700	8,700	9,000	0	9,000	300	3%
570-7001	Insurance General	69,452	87,000	60,300	75,000	0	75,000	-12,000	-14%
570-7002	District Election Expense	9,572	2,000	2,000	10,000	0	10,000	8,000	400%
580-7000	Uncollectable Accounts	-115	5,000	5,000	5,000	0	5,000	0	0%
	<b>TOTAL OTHER EXPENSES</b>	<b>254,815</b>	<b>285,702</b>	<b>311,945</b>	<b>302,027</b>	<b>0</b>	<b>302,027</b>	<b>16,325</b>	<b>6%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**WATER CONSERVATION**

570-7100	Water Survey Prog-BMP 01	0	1,000	1,000	1,000	0	1,000	0	0%
570-7101	Plumbing Retrofit-BMP 02	1043	1,000	1,000	1,000	20,000	21,000	20,000	2000%
570-7102	Large Landscape Consv-BMP 05	306	2,000	2,000	2,000	50,000	52,000	50,000	2500%
570-7103	Public Information Prog-BMP 07	3,953	3,000	3,000	3,000	0	3,000	0	0%
570-7104	School Education Prog-BMP 08	313	600	600	600	0	600	0	0%
570-7105	Commercial Wtr Survey-BMP 09	513	3,000	3,000	3,000	0	3,000	0	0%
570-7106	High Efficiency Washers-BMP 06	1,500	1,500	1,500	1,500	0	1,500	0	0%
570-7107	Res ULFT Replcmnt-BMP 14	1,300	1,300	1,300	1,300	0	1,300	0	0%
570-7108	System Water Audit-BMP 03	4,171	4,000	4,000	4,000	0	4,000	0	0%
570-7109	Conservation Program	533	500	500	500	0	500	0	0%
	<b>TOTAL WATER CONS. EXP</b>	<b>13,632</b>	<b>17,900</b>	<b>17,900</b>	<b>17,900</b>	<b>70,000</b>	<b>87,900</b>	<b>70,000</b>	<b>391%</b>

\*Emergency Pumping Facility Project Costs Through June 2015. Assuming operation remains at initial site.

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/2014 MIDYEAR APPROPR.	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET & APPROPR.	% CHANGE FROM 13/14 BUDGET & APPROPR.
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**Capital Expenditures**

1650	Cater Plant Expansion	8,227	45,000		45,000	50,000	0	50,000	5,000	11%
1703	Distribution System	0	0	51,000	51,000	0	0	0	-51,000	-100%
1705	Pumping Equipment	39,350	68,000		68,000	179,500	60,000	239,500	171,500	252%
1710	Mains	356,610	278,000		278,000	539,265	0	539,265	261,265	94%
1715	Meters & Services	136,000	146,000		146,000	147,150	0	147,150	1,150	1%
1720	Hydrants	0	50,000		50,000	0	0	0	-50,000	-100%
1725	Corrosion Control	28,800	60,000		60,000	0	0	0	-60,000	-100%
1730	Administration Building	4,500	9,500		9,500	0	0	0	-9,500	-100%
1735	Maintenance Center	4,500	25,000		25,000	6,000	0	6,000	-19,000	-76%
1740	Office Equipment	13,000	23,000		23,000	0	0	0	-23,000	-100%
1745	Automotive Equipment	60,900	0		0	33,000	0	33,000	33,000	100%
1750	Other Equipment & Tools	23,800	0		0	0	0	0	0	0%
1755	Wells	0	35,400	302,000	337,400	0	60,000	60,000	-277,400	-82%
1760	Tanks & Reservoirs	0	0	20,000	20,000	5,000	0	5,000	-15,000	-75%
1765	Water Treatment Equipment	80,000	40,000		40,000	0	0	0	-40,000	-100%
1775	HQ Well	12,000	0		0	0	0	0	0	0%
1770	Facilities/Grounds Equipment		0		0	0	0	0	0	0%
1790	Ortega Reservoir		0		0	0	0	0	0	0%
	<b>TOTAL CAPITAL EXPENDITURES</b>	<b>767,687</b>	<b>779,900</b>	<b>373,000</b>	<b>1,152,900</b>	<b>959,915</b>	<b>120,000</b>	<b>1,079,915</b>	<b>-72,985</b>	<b>-6%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2012/13 ACTUAL	2013/14 BUDGET	2013/14 ESTIMATE	2014/15 BUDGET	2014/15 DROUGHT IMPACT	2014/15 COMBINED BUDGET	CHANGE FROM 13/14 BUDGET	% CHANGE FROM 13/14 BUDGET
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**Debt Service**

510-7302	CCWA Bonds-State Water-Interest	427,373	393,625	393,625	354,184	0	354,184	-39,441	-10%
510-7301	CCWA Bonds-State Water-Principal	740,134	769,396	769,396	808,244	0	808,244	38,848	5%
510-7300	State DWR Charges	1,487,633	1,746,263	1,746,263	1,790,748	0	1,790,748	44,485	3%
599-7302	COP Bonds 2006-CIP-Interest	350,984	386,688	386,688	368,888	0	368,888	-17,800	-5%
2350	COP Bonds 2006-CIP-Principal	0	105,000	105,000	115,000	0	115,000	10,000	0%
599-7303	SRF-Carp Res/HQ Well Interest	114,172	114,172	114,172	114,172	0	114,172	0	0%
2320	SRF-Carp Res/HQ Well Principal	0	0	0	0	0	0	0	0%
599-7305	SRF-Joint MWD-Ortega Interest	206,656	196,950	196,950	187,000	0	187,000	-9,950	-3%
2330	SRF-Joint MWD-Ortega Principal		393,469	393,469	403,420	0	403,420	9,951	5%
2340	SRF-Cater Treatment Plant Principal		170,651	170,651	174,970	0	174,970	4,319	3%
599-7304	SRF-Cater Treatment Plant Interest	62,407	58,198	58,198	53,882	0	53,882	-4,316	-7%
599-7306	CABs Series 2010A Interest	3,070	3,070	3,070	3,070	0	3,070	0	0%
2360	CABs Series 2010A	0	0	0	0	0	0	0	0%
	<b>TOTAL DEBT SERVICE</b>	<b>3,392,429</b>	<b>4,337,482</b>	<b>4,337,482</b>	<b>4,373,578</b>	<b>0</b>	<b>4,373,578</b>	<b>36,096</b>	<b>1%</b>



<b>COVERAGE RATIO BASED ON CPA/COP</b>	<b>2014/15 BUDGET</b>
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<b>COVERAGE RATIO BASED ON CCWA-STATE WATER</b>	<b>2014/15 BUDGET</b>
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<b><u>SOURCES OF CASH</u></b>	
Residential	2,419,531
Commercial	630,092
Industrial	148,708
Municipal	221,651
Agricultural	1,591,216
Ag Residential Equivalency Charge	94,147
Monthly Service Charge	426,095
Monthly Service Charge-SWP	2,315,332
Monthly Service Charge-CIP	2,631,291
Dwelling Unit Equivalency Charge (DEQ)	712,574
Lifeline Program Credits	-33,000
Fire Protection	226,832
Misc Revenue	34,000
Interest	50,000
Conservation Revenue	300
Other Income	10,000
Overhead	25,000
Drought	295,084
<b>TOTAL REVENUE</b>	<b>11,798,853</b>
<b><u>EXPENSES</u></b>	
Personnel	2,599,739
General and Administrative	190,300
Utilities	403,260
Professional Services	143,800
Operations Expense	817,100
State Water Power & Chem	54,074
Water Treatment	877,575
JPA Expense	506,689
Water Conservation	17,900
Other Expense	302,027
Drought Impact	867,636
<b>TOTAL EXPENSES</b>	<b>6,780,100</b>
<b>NET REVENUE</b>	<b>5,018,753</b>
<b>STATE WATER DEBT</b>	<b>2,953,176</b>
	<b>2,953,176</b>
<b>TOTAL AVAIL FOR DEBT SVC</b>	<b>2,065,577</b>
<b><u>DEBT SERVICE</u></b>	
CPA-BONDS	0
SRF-Carp Res/HQ Well	114,172
SRF-Joint Ortega	590,420
COP-Payments	483,888
SRF-Cater	228,852
CABs 2010A	3,070
	<b>1,420,402</b>
<b>COVERAGE RATIO</b>	<b>1.45</b>
<b>Capital Cost Recovery Revenue</b>	<b>100,000</b>
<b>Funds Avail. for Capital Exp</b>	<b>745,175</b>
<b>Capital Expenditures</b>	<b>1,079,915</b>

<b><u>SOURCES OF CASH</u></b>	
Residential	2,419,531
Commercial	630,092
Industrial	148,708
Municipal	221,651
Agricultural	1,591,216
Ag Residential Equivalency Charge	94,147
Monthly Service Charge	426,095
Monthly Service Charge-SWP	2,315,332
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Other Income	10,000
Overhead Control	25,000
	295,084
<b>TOTAL REVENUE</b>	<b>11,798,853</b>
<b><u>EXPENSES</u></b>	
Personnel	2,599,739
General and Administrative	190,300
Utilities	403,260
Professional Services	143,800
Operations Expense	817,100
State Water Power & Chem	54,074
Water Treatment	877,575
JPA Expense	506,689
Water Conservation	17,900
Other Expense	302,027
	867,636
<b>TOTAL EXPENSES</b>	<b>6,780,100</b>
<b>NET REVENUE</b>	<b>5,018,753</b>
<b>STATE WATER RATE COVERAGE</b>	<b>0</b>
(fund may be used for 25% of coverage)	
<b>TOTAL AVAIL FOR DEBT SVC</b>	<b>5,018,753</b>
<b>DEBT SERVICE</b>	<b>2,953,176</b>
<b>COVERAGE RATIO</b>	<b>1.70</b>

**PROJECTED REVENUE FY 2014/15**

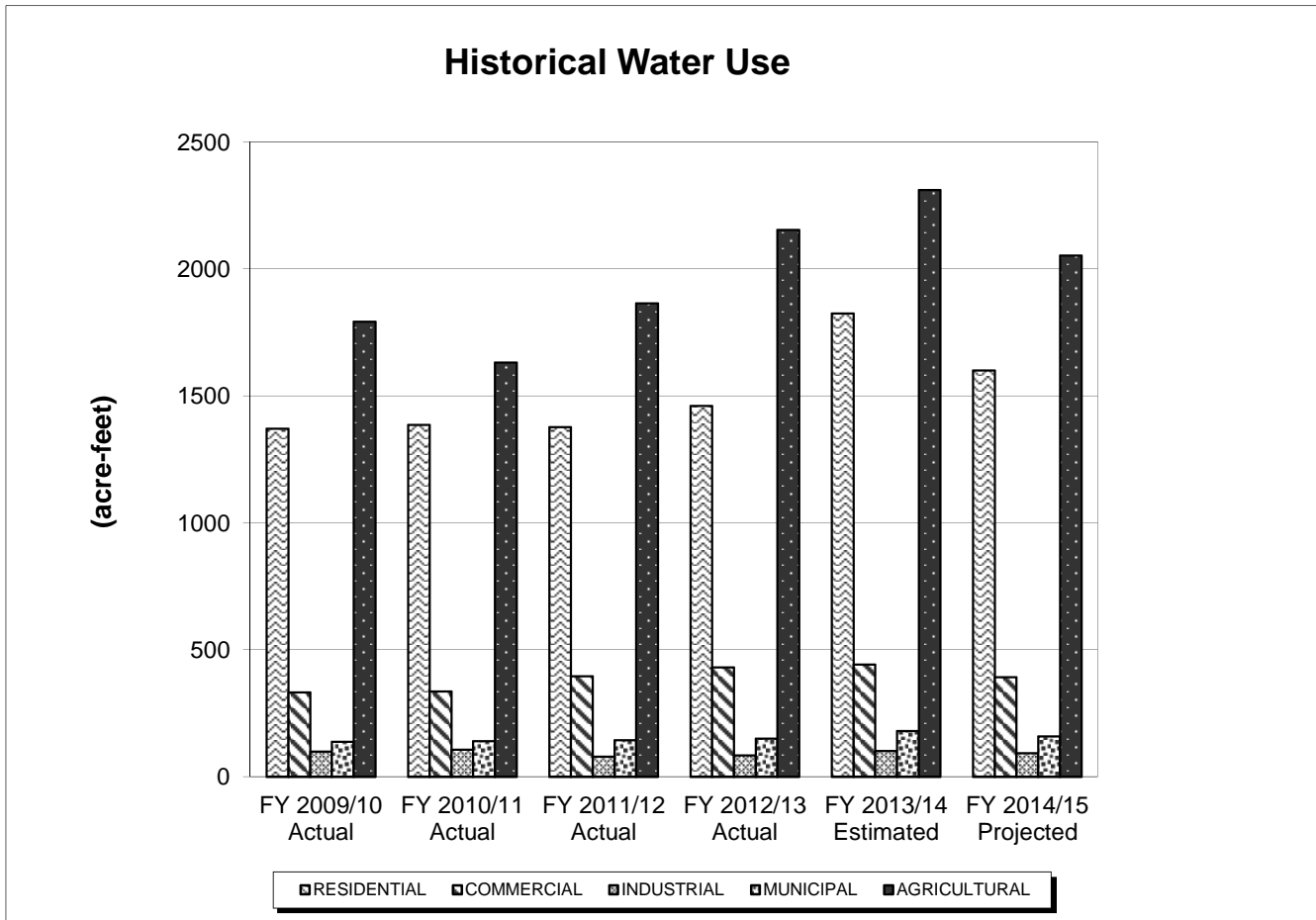
Customer Class	Water Sales (AF)	Water Revenue	REQ Revenue	Basic Charge	SWP Revenue	Drought Surcharge - Meter	DEQ Revenue	Drought Surcharge - Meter	CIP Revenue	Drought Surcharge - Consumption	TOTAL
Irrigation	2,054	1,591,216	94,147	109,727	596,237	36,838			158,004	5,544	\$2,591,712
Commercial	393	630,092		28,724	156,079	9,656	3,709	276	306,141	11,261	\$1,145,937
Industrial	93	148,708		17,745	96,424	5,880			91,443	3,230	\$363,430
Public Authority	159	221,651		14,411	78,304	4,835			89,136	3,330	\$411,667
SM Residential	1,068	1,660,511		201,474	1,094,779	67,912			1,269,246	45,988	\$4,339,909
MM Residential	533	759,020		54,015	293,509	18,541	708,865	43,948	717,321	26,022	\$2,621,241
<b>SUB -TOTAL</b>	<b>4,300</b>	<b>\$ 5,011,198</b>	<b>94,147</b>	<b>\$ 426,095</b>	<b>\$ 2,315,332</b>	<b>\$ 143,661</b>	<b>\$ 712,574</b>	<b>\$ 44,224</b>	<b>\$ 2,631,291</b>	<b>\$ 95,375</b>	<b>\$ 11,473,897</b>
Fire				35,256	191,576	11,824					\$238,656
<b>TOTAL</b>	<b>4,300</b>	<b>\$5,011,198</b>	<b>\$94,147</b>	<b>\$461,351</b>	<b>\$2,506,908</b>	<b>\$155,485</b>	<b>\$712,574</b>	<b>\$44,224</b>	<b>\$2,631,291</b>	<b>\$95,375</b>	<b>\$11,712,553</b>

<b>ACCOUNT / RESIDENCE / CIP UNIT COUNTS</b>			
Customer Class	Accounts	Residences	CIP Units
Irrigation	404	420	420
Commercial	216	33	838
Industrial	61		61
Public Authority	62		62
SM Residential	3,207	3,170	3,207
MM Residential	349	3,167	3,167
Fire	125		
<b>TOTAL</b>	<b>4,424</b>	<b>6,790</b>	<b>7,755</b>

<b>Water Rate Increase</b>		
	Current	Proposed
<b>AGRICULTURAL</b>		
Tier 1	1.72	1.76
Tier 2		1.82
Tier 3		1.89
<b>M&amp;I</b>		
BASE	3.05	3.12
MID-LEVEL	3.92	4.05
PEAK	4.93	5.42
<b>Drought Surcharge</b>		
		Proposed
Meter	1.09	per ME
Consumption	0.10	per HCF

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

User	FY 2009/10 Actual	FY 2010/11 Actual	FY 2011/12 Actual	FY 2012/13 Actual	FY 2013/14 Estimated	FY 2014/15 Projected
<b>RESIDENTIAL</b>	1371	1386	1378	1461	1825	1601
<b>COMMERCIAL</b>	333	336	396	431	443	393
<b>INDUSTRIAL</b>	100	107	79	85	102	93
<b>MUNICIPAL</b>	138	141	144	151	181	159
<b>AGRICULTURAL</b>	1793	1632	1865	2155	2312	2054
<b>TOTAL</b>	<b>3735</b>	<b>3602</b>	<b>3862</b>	<b>4283</b>	<b>4863</b>	<b>4300</b>





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. He also serves as Board Secretary.

#### 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.

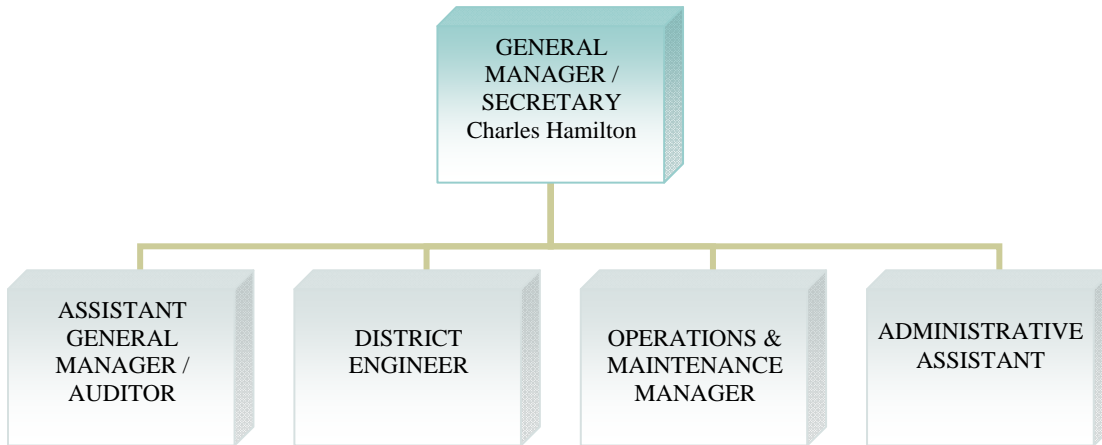
#### DISTRICT ENGINEER

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 2014/15 Budget

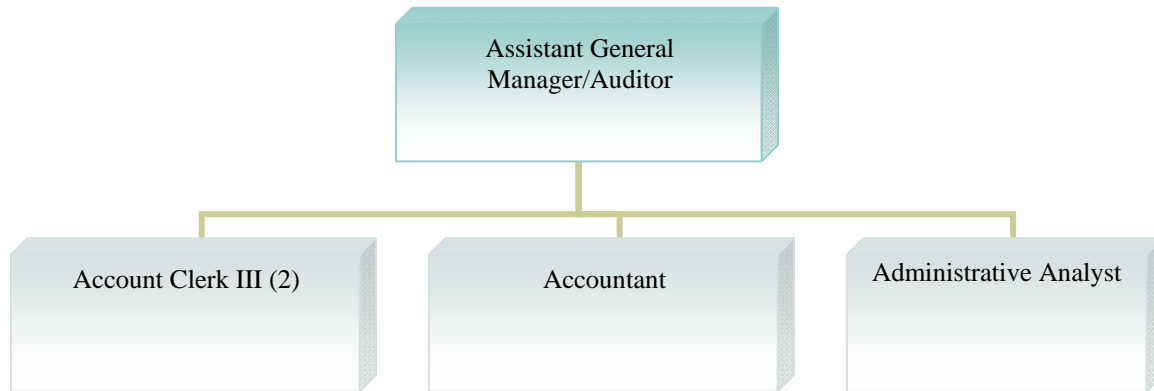


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*Major Goals for 2014/15*

- Address Drought planning and action needs.
- Continue to develop and support people resources of District.
- Continue to optimize community outreach and transparency efforts.
- Continue to implement improvements in customer service.
- Continue to seek appropriate buyer(s) for surplus State Water allocation and/or sale or exchange of State Water.
- Continue to plan for and manage the District's distribution system improvements.
- Continue to develop the District's 5-year financial planning process.

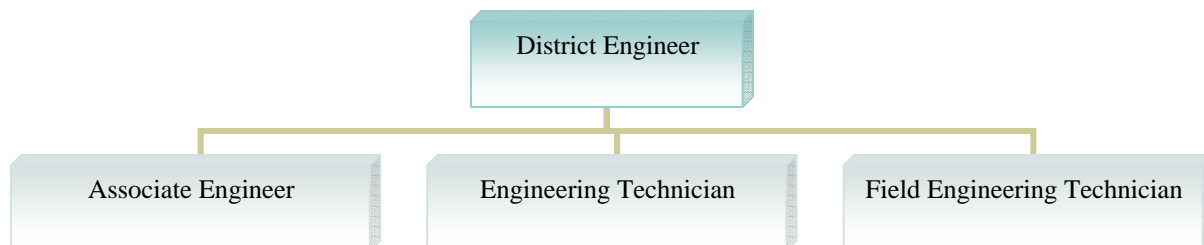
Carpinteria Valley Water District  
Business Department  
Fiscal Year 2014/15 Budget



Major Goals for FY 2014/15

- Develop a Comprehensive Annual Financial Report.
- Develop & monitor performance measures.
- Implement a District Reserves Policy.
- Develop a policy regarding handling of Public Records Act requests.
- Apply for District Transparency Certificate of Excellence.

*Carpinteria Valley Water District*  
Engineering Department  
Fiscal Year 2014/15 Budget

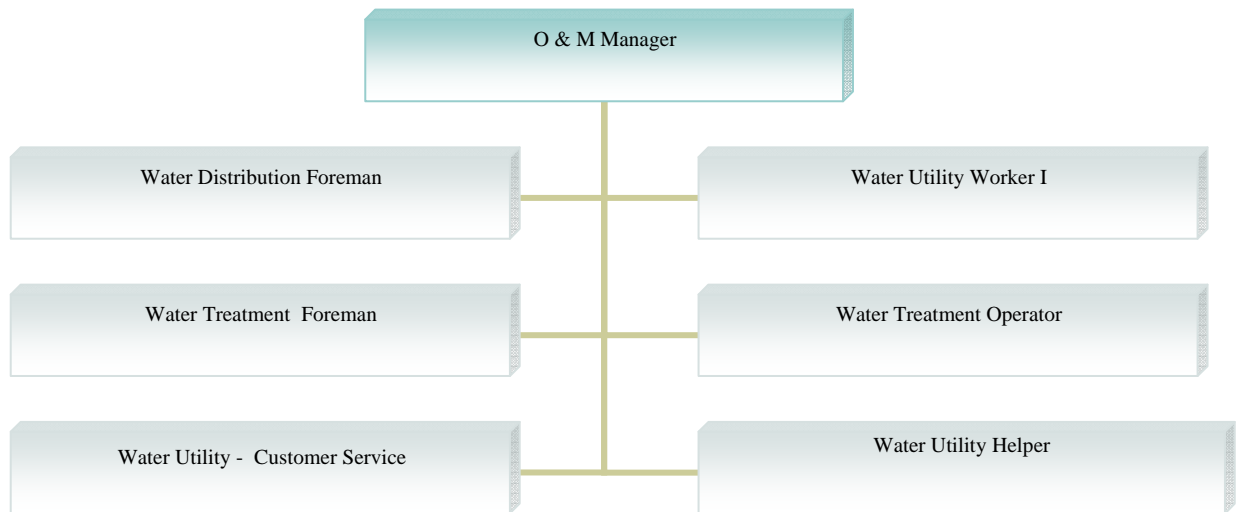


Major Goals for FY 2014/15

- Implement Water Loss Reduction Practices.
- Replace five Distribution System Cathodic Protection Facilities (Sacrificial Anodes).
- Seek funding to install Sentry Well for Groundwater Basin.
- Construct New Pipeline between Lyons Well and El Carro Well.
- Rehabilitate Smillie Well.
- Install Local CIMIS Station.
- Utilize GIS to improve Water Conservation Targeting.



*Carpinteria Valley Water District*  
Operations Department  
Fiscal Year 2014/15 Budget



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Major Goals for FY 2014/15

- 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.
- Implement emergency table top exercise.
- Update IIPP (Injury and Illness Prevention Plan) and safety program.
- Write and implement new Cal OSHA confined space and audit programs.

Carpinteria Valley Water District  
Proposed Capital Expenditures  
Fiscal Year 2014/15

Rank	<b>Capital Expenditures</b>	GL Acct #	Department	C=Contractor I=In-house	Budget FY 2014/15
	<b><u>Water Quality</u></b>				
1	Lateral 30 Cl2 Analyzer Upgrade	1710	Operations	I	11,265
2	End Drain Replacement	1710	Operations	I/C	10,000
	<b><u>Reliability - Distribution</u></b>				
H	Casitas Pass Bridge Pipeline	1710	Engineering	C	200,000
H	Lateral 10 Creek Crossing	1710	Engineering	C	50,000
H	T-Branch Replacement	1715	Operations	I/C	30,000
H	Valve Exercise & Replacement	1710	Operations	I/C	75,000
H	Water Distribution Replacement	1710	Operations	I/C	60,000
H	Water Service Replacement	1715	Operations	I/C	68,000
M	9th Street Bridge Main Replacement	1710	Engineering	I	30,000
M	Regulator Station @ Cramer	1710	Engineering	C	50,000
	<b><u>Reliability - Production / Supply</u></b>				
H	Foothill Tank Pump # 2 Replacement**	1705	Engineering	C	60,000
H	Lateral 10 Pump Rehabilitation	1705	Operations	I/C	6,000
H	Lateral 30 Pump #2 Rehabilitation	1705	Operations	C	6,000
H	Lateral 30 VFD Upgrade	1710	Operations	C	53,000
H	Smillie Well Rehabilitation**	1755	Engineering	C	60,000
H	Spare Parts for Well Pumps	1705	Engineering	I	30,000
M	Shepard Mesa Pump Station Generator Replacement	1705	Operations	C	84,500
M	Shepard Mesa Pump VFD Upgrade	1705	Operations	C	43,000
	<b><u>Safety</u></b>				
1	Maintenance of High Voltage Systems	1705	Operations	C	10,000
2	Safety Access Ladder for Gobernador Reservoir	1760	Operations	I	5,000
	<b><u>Business Reliability/ Efficiency</u></b>				
1	Meter Replacement Program	1715	Operations	I	49,150
2	Maintenance Center Exterior Lighting Upgrade	1735	Operations	C	6,000
3	Replace 1 Field Vehicle with hybrid SUV	1745	Operations	C	33,000
	Sub-Total				1,029,915
	Cater Capital Expenditure*				50,000
	<b>Sub-Total Capital Expenditures FY 2014/15</b>				1,079,915

	GL Acct #	Budget FY 13/14	Dollars Spent	Total Carry Over
<b>Available for FY 2014/15 Capital Expenditures</b>				\$ -
Security Camera Upgrades		4,000	2,000	2,000
Front Office Security Upgrades		9,500	5,000	4,500
Water Service Replacement		68,000	34,000	34,000
T-Branch Replacement		51,566	25,800	25,766
<b>Total Capital Expenditures Carry Over</b>		133,066		66,266

**Capital Expenditure Revenue Requirement FY 14/15** \$ 1,079,915

\*Funded via CIP charge

\*\* Funded via Reserves: \$120,000

Carpinteria Valley Water District  
**Capital Expenditures Less Than \$10,000**  
FY 2014/15 Budget

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Description: **Lateral 30 Pump #2 Rehabilitation**

Project Number  Account Number

Category Reliability Department Operations

Expanded Description: The pump is 30 years old and has had little to no maintenance. It has developed a vibration and needs to be pulled and rehabilitated. If this pump is not pulled and repaired it will eventually fail and leave us without redundancy to be able to move water to the Gobernador Canyon Reservoir.

Estimated Charge: \$ 6,000

**Total Estimated Cost: \$ 6,000**

---

Description: **Lateral 10 Pump Rehabilitation**

Project Number  Account Number

Category Reliability Department Operations

Expanded Description: This pump has had over-pressure issues due to upstream issues created by the Ridgeland Mutual Water Co system. Those issues have been resolved but the pump has suffered major cavitation problems. The pump needs to be pulled and repaired to insure our ability to deliver water to Ridgeland Mutual. This is the only pump for this system and not repairing this pump would prevent us from being able to provide water to this community.

Estimated Charge: \$ 6,000

**Total Estimated Cost: \$ 6,000**

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Description: **Safety Access Ladder for Gobernador Reservoir**

Project Number  Account Number

Category Safety Department Operations

Expanded Description: The reservoir does not have fall protection devices for entry and exit from the reservoir. Per OSHA there must be a safe means of entry and exit from a confined space.

Estimated Charge: \$ 5,000

**Total Estimated Cost: \$ 5,000**

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Carpinteria Valley Water District  
**Capital Expenditures Less Than \$10,000**  
FY 2014/15 Budget

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Description: **Maintenance Center Exterior Lighting Upgrade**

Project Number  Account Number

Category Bus. Reliability/Efficiency Department Operations

Expanded Description: Remove high energy consuming Sodium Vapor lighting on the exterior of the maintenance center and replace them with energy efficient LED lighting.

Estimated Charge: \$ 6,000

**Total Estimated Cost: \$ 6,000**

---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Lateral 30 Cl2 Analyzer Upgrade

Project Number  Account Number

Category Water Quality Department Operations

Schedule \_\_\_\_\_

FY15	\$ 11,265
FY16	
Future Year Amounts	
Total Project Costs	\$ 11,265

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Replace current HACH CL17 CL2 analyzers with new HACH CLF10SC reagentless analyzers.
------------------------	--

Why This Project Is Needed	Currently the analyzers we use at this facility use reagents to change the color of the sample to allow the analyzer to read the residual value. These reagents are released into the waste stream and discharged to the creek which is the only place they can go. The Bureau of Reclamation has also pointed this out during its inspection.
----------------------------	--

Consequences Of Not Funding This Project	Continued release to the creek puts us in a non-compliant status with the Bureau of Reclamation.
--	--

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: End Drain Replacement

Project Number  Account Number

Category Water Quality Department Operations

Schedule Ongoing

FY15	\$ 10,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 10,000

Item is:

- New
- Replacement
- Repair

Description of Project	Replace non functional and leaking end drains.
------------------------	--

Why This Project Is Needed	End drains contain poor water quality and must be flushed. Current system does not open or turn off completely.
----------------------------	---

Consequences Of Not Funding This Project	End drain failures will happen due to the age of our system. Breaks cause poor water quality at dead end streets.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Casitas Pass Bridge Pipeline

Project Number  Account Number

Category Reliability - Distribution Department Engineering

Schedule \_\_\_\_\_

FY15	<input type="text" value="\$ 200,000"/>	Item is:	<input type="checkbox"/> New
FY16	<input type="text"/>		<input type="checkbox"/> Replacement
Future Year Amounts	<input type="text"/>		<input checked="" type="checkbox"/> Repair
Total Project Costs	<input type="text" value="\$ 200,000"/>		

Description of Project	This project is in anticipation of the Caltrans overpass project at Casitas Pass Road. The project would involve construction of a 600-foot 12-inch pipeline and a regulator vault.
------------------------	---

Why This Project Is Needed	The current system has a single freeway crossing to feed the downtown area located near City Hall. The Caltrans Bridge Project will give the District an opportunity to add redundancy to the way it delivers water.
----------------------------	--

Consequences Of Not Funding This Project	The current feed has capacity issues as well as reliability issues. This could lead to low or no water pressure in the area south of the 101 Freeway.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Lateral 10 Creek Crossing

Project Number  Account Number

Category Reliability - Distribution Department Engineering

Schedule \_\_\_\_\_

FY15	\$ 50,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 50,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	This pipeline was originally constructed in the 1950s by the USBR and is coroding where it crosses the Arroyo Pareda creek. This line has been replaced by an overland temporary pipe until permits to put a permanent crossing can be obtained.
------------------------	--

Why This Project Is Needed	Pipeline failure at creek crossing.
----------------------------	-------------------------------------

Consequences Of Not Funding This Project	This pipeline is the single feed to Ridgeland Municipal Water Company and if not repaired will disable the Districts ability to deliver water to this customer.
--	---



**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: T Branch Replacement

Project Number  Account Number

Category Reliability - Distribution Department Operations

Schedule Ongoing

FY15	\$ 30,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 30,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Replace T Branch services that fail with separate services.
------------------------	---

Why This Project Is Needed	T Branch systems are old and are prone to leak. They cause bigger problems when they leak because there isn't a way to shut off the service without digging the street up.
----------------------------	--

Consequences Of Not Funding This Project	T branches are being replaced as they leak. If they cannot be replaced then there will still be costs to repair the leak . The problem with repairing is that you still have the problem of digging the street up every time a leak occurs.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Valve Exercise & Replacement Program

Project Number  Account Number

Category Reliability - Distribution Department Operations

Schedule Ongoing

FY15	\$ 75,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 75,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Replace and exercise District main lines valves. Replace old valve turning machine.
------------------------	---

Why This Project Is Needed	Valves in the system need to be exercised and broken valves need to be replaced. Current machine breaks down on a regular basis. Hydraulic system leaks on streets.
----------------------------	---

Consequences Of Not Funding This Project	Loss of water and possible property damage. Repairs would have to come from reserves. Increased cost of repairs and hazard for staff having to work in the road.
--	--

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Water Distribution Replacement

Project Number

Account Number

Category Reliability - Distribution

Department Operations

Schedule Ongoing

FY15	\$ 60,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 60,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Replace failing water mains and hydrant laterals.
------------------------	---

Why This Project Is Needed	Because the water Distribution system is more than 60 years old in many locations of the District pipes are beginning to fail. Each year a certain number of pipe failures occur. These pipe lines must be repaired in order for the District to deliver water.
----------------------------	---

Consequences Of Not Funding This Project	Unpredictable Mains & Hydrant lateral failures will happen due to the age of our system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Water Service Replacement

Project Number  Account Number

Category Reliability - Distribution Department Operations

Schedule Ongoing

FY15	\$ 68,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 68,000

Item is:  
 New  
 Replacement  
 Repair

Description of Project	Repair and replacement of water service leaks.
------------------------	--

Why This Project Is Needed	Ageing water services will need to be replaced or repaired.
----------------------------	---

Consequences Of Not Funding This Project	Services are only repaired when leaking, so the only option if a service is leaking is to repair or turnoff the service. If we cannot repair leaking services then we cannot deliver water to customers reliably.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: 9th Street Bridge Main Replacement

Project Number  Account Number

Category Reliability - Distribution Department Engineering

Schedule \_\_\_\_\_

FY15	\$ 30,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 30,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Several years ago a 6-inch pipeline that crossed over Franklin Street at 9th Street was taken out of service due to heavy corrosion. The pipe was leaking in multiple places. Since the City was also replacing the 9th Street bridge we are trying to coordinate the construction.
------------------------	---

Why This Project Is Needed	Because the pipeline was taken out of service we have dead ends on 9th Street which creates water quality issues for customers in that area.
----------------------------	--

Consequences Of Not Funding This Project	Degradation of water quality and reduced flow capacity in the area.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Regulator Station @ Cramer

Project Number  Account Number

Category Reliability - Distribution Department Engineering

Schedule \_\_\_\_\_

FY15	\$ 50,000
FY16	\$ -
Future Year Amounts	\$ -
Total Project Costs	\$ 50,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	This is a proposed project to install a pressure regulator station to pipeline on Cramer Avenue so that it can be used with the CZ tank and well system to deliver ground water to the downtown customers.
------------------------	--

Why This Project Is Needed	This will allow a second pipeline crossing the Freeway at Cramer Avenue to be used to deliver groundwater to downtown area.
----------------------------	---

Consequences Of Not Funding This Project	Will make delivery of groundwater to the south of the freeway more difficult and may result in higher electrical costs due to the need to pump more groundwater into Carpinteria Reservoir.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Foothill Tank Pump # 2 Replacement

Project Number  Account Number

Category Reliability - Production / Supply Department Engineering

Schedule \_\_\_\_\_

FY15	\$ 60,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 60,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	This project replaces two pumps and reconfigures the way the pumps are installed in the Foothill Reservoir so that draining the tank and confined space entry can be avoided when the pumps need to be maintained.
------------------------	--

Why This Project Is Needed	Current Pumps have had some problems and working on them has required emptying the tank and entering it under a confined space permit. This reduces reliability of our groundwater production system.
----------------------------	---

Consequences Of Not Funding This Project	Whenever these pumps or motors have problems the tank will need to be emptied and a minimum of a five person crew (probably a contractor) will need to be onsite to make repairs. This could cause a week or more of lost groundwater production.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Lateral 30 VFD Upgrade

Project Number  Account Number

Category Reliability - Production / Supply Department Operations

Schedule \_\_\_\_\_

FY15	\$ 53,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 53,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Install Variable Frequency Drives for the 3 pumps that deliver water to the Gobernador Canyon & Shepard Mesa areas of the District.
------------------------	---

Why This Project Is Needed	VFDs would allow us to move our water into the Gobernador Canyon while enabling us to take Gobernador Reservoir off line for maintenance by operating our pumps based on system pressure OR reservoir level by varying the speed of the pumps to meet system pressures.
----------------------------	---

Consequences Of Not Funding This Project	Maintenance would have to be coordinated with Casitas Municipal Water District when they can serve us water. This water contains chloramines which would require public notification in the affected area. Casitas recently could not maintain pressure to meet our demands and we ran out of water in the Gobernador Canyon and Shepard Mesa areas of the District.
--	--



**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Smillie Well Rehabilitation

Project Number  Account Number

Category Reliability - Production / Supply Department Engineering

Schedule \_\_\_\_\_

FY15	\$ 60,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 60,000

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Smillie Well is one of 5 wells that District operates. This well started producing sand a year and half ago and was put into inactive status. The well production was 200 to 300 gpm. This project aims to rehab that well and put it back into active service.
------------------------	---

Why This Project Is Needed	As we use our wells to produce more of the water supply, we need to have as many functioning wells to meet our water supply goals as possible.
----------------------------	--

Consequences Of Not Funding This Project	Well remains inactive and the risk of not meeting groundwater production goals increases.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Spare Parts for Well Pumps

Project Number  Account Number

Category Reliability - Production / Supply Department Engineering

Schedule Ongoing

FY15	\$ 30,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 30,000

Item is:

- New
- Replacement
- Repair

Description of Project	This project is to purchase spare pump parts for the wells.
------------------------	---

Why This Project Is Needed	Well pumps are critical to meeting our groundwater production goals. Lead times on pumps are typically long and if a pump failure occurs we may wait 4 to 6 weeks for a replacement pump.
----------------------------	---

Consequences Of Not Funding This Project	We risk pump failure which will in turn result in groundwater production goals not being met.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Shepard Mesa Pump Station Generator Replacement

Project Number  Account Number

Category Reliability - Production / Supply Department Operations

Schedule \_\_\_\_\_

FY15	\$ 84,500
FY16	
Future Year Amounts	
Total Project Costs	\$ 84,500

- Item is:
- New
  - Replacement
  - Repair

Description of Project	Replace existing 30 year old generator with a new efficient generator.
------------------------	--

Why This Project Is Needed	Current generator is 30 years old and replacement parts are unavailable due to the age of this unit. During the last scheduled maintenance, the technician could not perform the load bank on this generator because the switch that changes the unit from auto to off, reset & start is inoperable. The part is unavailable and will need to be custom made.
----------------------------	---

Consequences Of Not Funding This Project	Without a reliable backup power supply for this critical pump station we would not be able to pump water to Shepard Mesa and the customers would be without water.
--	--

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Shepard Mesa Pump VFD Upgrade

Project Number  Account Number

Category Reliability - Production / Supply Department Operations

Schedule \_\_\_\_\_

FY15	\$ 43,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 43,000

Item is:  
 New  
 Replacement  
 Repair

Description of Project	Install Variable Frequency Drives for the 2 pumps that deliver water to the Shepard Mesa Area of the District.
------------------------	--

Why This Project Is Needed	VFDs would allow us to move our water into the Shepard Mesa area based on Reservoir level OR system pressure and reduce energy costs by allowing the pumps to ramp up slowly as opposed to across-the-line starts which produce high electrical current spikes at startup and increase energy consumption. This would enable us to take Shepard Mesa Tank off line for maintenance by operating our pumps on system pressure by varying the speed of the pumps to meet system pressures.
----------------------------	--

Consequences Of Not Funding This Project	Maintenance would require us to rent pump systems and install temporary piping systems.
--	---

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Maintenance of High Voltage Systems

Project Number  Account Number

Category Safety Department Operations

Schedule \_\_\_\_\_

FY15	\$ 10,000
FY16	
Future Year Amounts	
Total Project Costs	\$ 10,000

Item is:  
 New  
 Replacement  
 Repair

Description of Project	Preventative maintenance of all Motor Control Centers to include infrared inspections of buss bar and wire connections.
------------------------	---

Why This Project Is Needed	Annual inspection, cleaning and maintenance of the Motor Control Centers provides cheap insurance on our systems and provide early warnings for possible failures which can be caught and repaired before an expensive catastrophic failure occurs.
----------------------------	---

Consequences Of Not Funding This Project	Failures are unpredictable and never happen at a convenient time. Unexpected failures are very expensive and could lead to the inability to produce or pump water.
--	--

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Meter Replacement Program

Project Number  Account Number

Category Bus. Reliability & Efficiency Department Operations

Schedule \_\_\_\_\_

FY15	\$ 49,150
FY16	
Future Year Amounts	
Total Project Costs	\$ 49,150

Item is:  
 New  
 Replacement  
 Repair

Description of Item(s)	Replace old meters over 10 years old.
------------------------	---------------------------------------

Why is this item needed?	These meters are most likely under registering. New meters with capabilities to capture low flows better will increase revenue and reduce water loss by inaccurate metering.
--------------------------	--

Consequences of not being purchased	Loss of revenue.
-------------------------------------	------------------

**Fiscal Year 2014/15 Capital Expenditure over \$10,000**

Brief Description: Replace 1 Field Vehicle with hybrid SUV

Project Number  Account Number

Category Bus. Reliability & Efficiency Department Operations

Schedule \_\_\_\_\_

FY15	<input type="text" value="\$ 33,000"/>	Item is:	<input type="checkbox"/> New
FY16	<input type="text"/>		<input checked="" type="checkbox"/> Replacement
Future Year Amounts	<input type="text"/>		<input type="checkbox"/> Repair
Total Project Costs	<input type="text" value="\$ 33,000"/>		

Description of Project	Move the current O&M truck into the fleet and purchase a small Hybrid SUV for the O&M manager vehicle.
------------------------	--

Why This Project Is Needed	We are 3 vehicles short at this time due to one vehicle being totaled last year and 2 others having major transmission failures that are not cost effective to repair on vehicles that are 15 years old with 97,000 miles.
----------------------------	--

Consequences Of Not Funding This Project	Increased maintenance costs for aging fleet.
--	--