

# Carpinteria Valley Water District



## BUDGET FISCAL YEAR 2011/12

Adopted by the Board of Directors of the  
Carpinteria Valley Water District  
at a Regular Board Meeting held on June 8,  
2011 by Resolution No. 921

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 safe and reliable potable water to all residential, commercial and agricultural customers in the Carpinteria Valley at a reasonable cost.

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 17 full-time (and 1 part-time) employees. The District is the water purveyor for about 19,000 residents and 4,292 service connections within the Carpinteria Valley Water District boundaries. The District's 17.61 square mile service area includes the City of Carpinteria.

**Board of Directors:**

		<u>Term of Office</u>
June B. Van Wingerden	President	2008 - 2012
Matthew T. Roberts	Vice-President	2010 - 2014
Robert R. Lieberknecht	Director	2008 - 2012
Lynne Ducharme	Director	2010 - 2014
Alonzo Orozco	Director	2010 - 2014

**Board Meetings:**

The 2<sup>nd</sup> and 4<sup>th</sup> Wednesday of the month, located at Carpinteria City Hall at 5775 Carpinteria Avenue at 5:30 p.m., with the option to also hold regular Board meetings on other Wednesdays of the month at 5:30 p.m. at the District Offices on 1301 Santa Ynez Avenue.

**Board Committees:**

<u>Strategic &amp; Capital Facilities Plan Committee</u> Directors Lieberknecht & Orozco	<u>Groundwater Committee</u> Directors Lieberknecht & Roberts
<u>Strategic Water Management Committee</u> Directors Lieberknecht & Ducharme Alternate - Director Roberts	<u>Finance Committee</u> Board of Directors
<u>Rate &amp; Budget Committee</u> Directors Ducharme & Roberts Alternate – Director Orozco	<u>Ortega Reservoir Committee</u> Directors Lieberknecht & Roberts
<u>ACWA – Joint Powers Insurance Authority</u> Representative – Director Lieberknecht Alternate – Director Roberts	<u>State Water Sale Committee</u> Directors Van Wingerden & Roberts

**Joint Powers Authorities (JPA):**

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 Lieberknecht and the alternate is Director Ducharme. 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 bring water to member agencies including the Carpinteria Valley Water District.

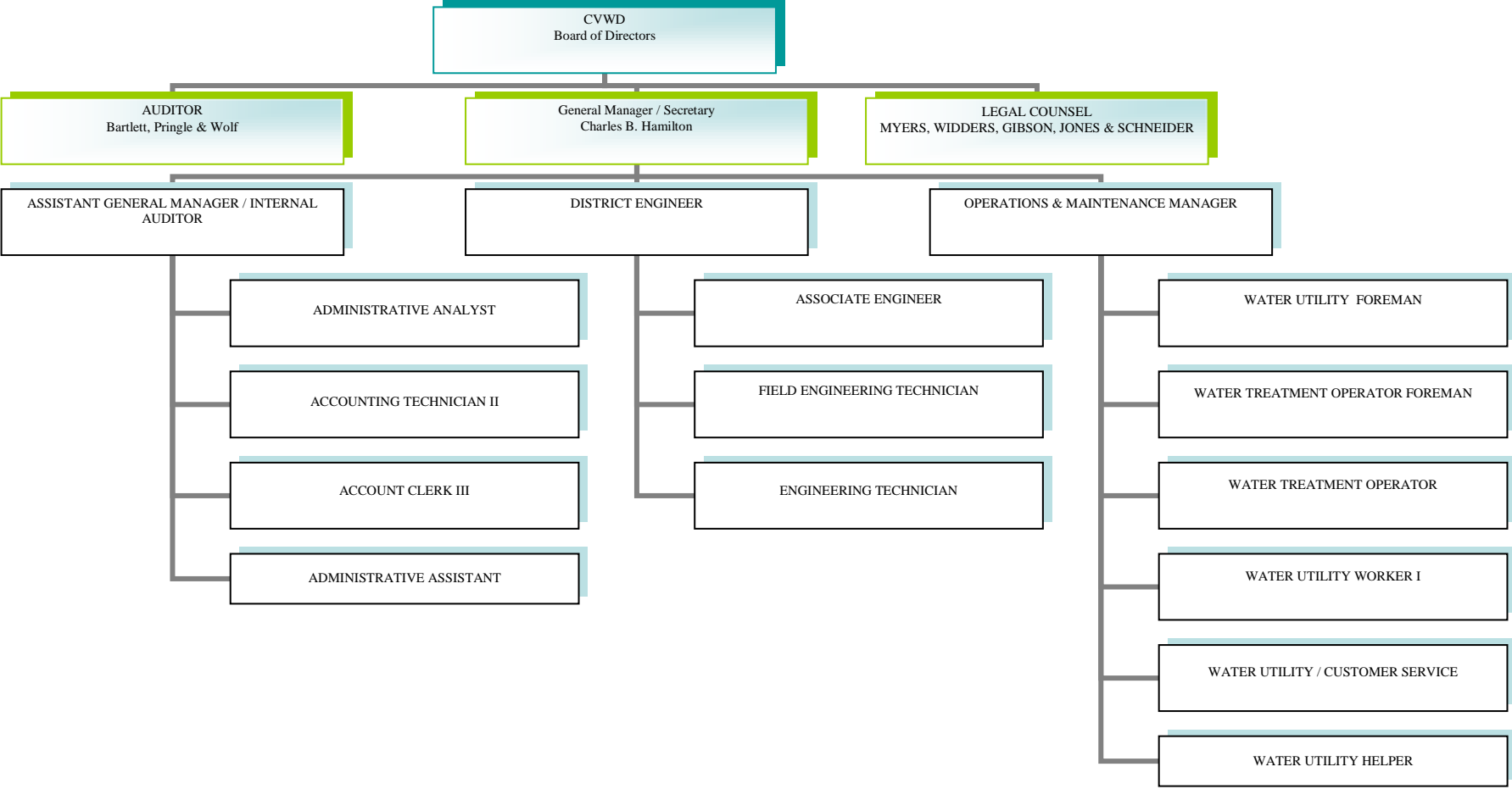
CARPINTERIA VALLEY WATER DISTRICT

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# CARPINTERIA VALLEY WATER DISTRICT ORGANIZATION CHART



# Carpinteria Valley Water District

## Personnel Services Summary

Fiscal Year 2011/12

Position Title	Number Authorized FY 2010/11	Number Requested FY 2011/12	Change Over FY 2010/12
General Manager	1	1	0
Assistant General Manager / Auditor	1	1	0
Account Clerk III	2	2	0
Account Clerk II	0	0	0
Accounting Technician II	1	1	0
Administrative Assistant	1	1	0
Administrative Analyst	1	1	0
District Engineer	1	1	0
Associate Engineer	1	1	0
Engineering Technician	0.5	0.5	0
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	1	3	2
Water Utility Worker Helper	1	1	0
Water Treatment Operator	1	1	0
Water Treatment Foreman	1	1	0
<b>TOTAL EMPLOYEES</b>	<b>17.5</b>	<b>19.5</b>	<b>2</b>

### Ratio of Employees to Accounts

<b># of Accounts</b>	<b># of Employees</b>	<b>Ratio Emp to Accts</b>
4,292	19.5	1 : 220

CARPINTERIA VALLEY WATER DISTRICT  
FY 11/12

<b>BUDGET SUMMARY</b>	<b>2010/11</b>	<b>2010/11</b>	<b>2011/12</b>	<b>CHANGE</b>	<b>% CHANGE</b>
	<b>BUDGET</b>	<b>ESTIMATE</b>	<b>BUDGET</b>	<b>FROM 10/11</b>	<b>FROM 10/11</b>
				<b>BUDGET</b>	<b>BUDGET</b>
<b>SOURCES OF CASH</b>					
Residential	2,227,950	1,916,801	2,156,343	-71,607	-3%
Commercial	568,346	505,631	543,893	-24,453	-4%
Industrial	174,141	108,404	150,284	-23,857	-14%
Public Authority	201,188	164,266	187,177	-14,011	-7%
Agricultural	1,508,395	1,216,288	1,483,110	-25,285	-2%
Ag Residential Equivalency Charge	82,328	72,266	82,546	218	0%
Monthly Service Charge-Basic	319,295	320,798	415,701	96,406	30%
Monthly Service Charge-SWP	2,361,238	2,372,328	2,208,971	-152,267	-6%
Monthly Service Charge-CIP	2,320,093	2,324,049	2,524,802	204,709	9%
Dwelling Unit Equivalency Charge (DEQ)	727,034	733,180	679,540	-47,494	-7%
Fire Protection	223,982	223,953	220,508	-3,474	-2%
Lifeline Credits	-37,000	-36,428	-39,000	-2,000	5%
Misc Revenue	28,000	34,077	28,000	0	0%
Interest	125,000	51,607	85,000	-40,000	-32%
Other Income	10,000	80,000	10,000	0	0%
Overhead Control	22,000	20,200	22,000	0	0%
<b>TOTAL OPERATING REVENUE</b>	<b>10,861,990</b>	<b>10,107,420</b>	<b>10,758,875</b>	<b>-103,115</b>	<b>-1%</b>
<b>EXPENSES</b>					
Personnel	2,389,541	2,237,362	2,528,028	138,487	6%
General & Administrative	166,500	151,650	156,650	-9,850	-6%
Utilities	311,500	189,490	293,500	-18,000	-6%
Professional Services	113,100	111,500	109,500	-3,600	-3%
Operations Expense	831,241	704,589	779,100	-52,141	-6%
State Water Power & Chem	78,896	51,400	55,551	-23,345	-30%
Water Treatment	966,675	824,450	891,000	-75,675	-8%
Joint Powers Authority Expense	443,135	318,493	429,141	-13,994	-3%
Water Conservation	17,700	7,710	17,900	200	1%
Other Expense	267,026	248,191	321,455	54,429	20%
<b>TOTAL EXPENSES</b>	<b>5,585,314</b>	<b>4,844,835</b>	<b>5,581,825</b>	<b>-3,489</b>	<b>0%</b>
<b>NET REVENUE</b>	<b>5,276,677</b>	<b>5,262,585</b>	<b>5,177,050</b>	<b>-99,627</b>	<b>-2%</b>
<b>DEBT SERVICE</b>	<b>4,482,175</b>	<b>4,428,951</b>	<b>4,317,337</b>	<b>-164,838</b>	<b>-4%</b>
<b>BALANCE OF REVENUE</b>	<b>794,502</b>	<b>833,634</b>	<b>859,713</b>	<b>65,211</b>	<b>8%</b>
<b>LESS CAPITAL EXPENDITURES</b>	<b>848,692</b>	<b>848,692</b>	<b>898,800</b>	<b>50,108</b>	<b>6%</b>
<b>CAPITAL COST RECOVERY REVENUE</b>	<b>50,000</b>	<b>120,000</b>	<b>100,000</b>	<b>50,000</b>	<b>100%</b>
<b>Increase (Decrease) in cash</b>	<b>-4,191</b>	<b>104,942</b>	<b>60,913</b>	<b>65,103</b>	<b>-1554%</b>

ACCOUNT NUMBER	REVENUE	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
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**Water Sales Revenue**

4000	Residential	2,062,835	2,227,950	1,916,801	2,156,343	-71,607	-3%
4001	Commercial	517,737	568,346	505,631	543,893	-24,453	-4%
4002	Industrial	112,737	174,141	108,404	150,284	-23,857	-14%
4003	Public Authority	174,271	201,188	164,266	187,177	-14,011	-7%
4004	Agricultural	1,398,490	1,508,395	1,216,288	1,483,110	-25,285	-2%
4200	Fire Protection	184,838	223,982	223,953	220,508	-3,474	-2%
4005	Basic Service Charges	321,521	319,295	320,798	415,701	96,406	30%
4006	State Water Service Charges	2,219,534	2,361,238	2,372,328	2,208,971	-152,267	-6%
4007	Capital Improvement Project SC	2,569,584	2,320,093	2,324,049	2,524,802	204,709	9%
4008	Dwelling Unit Equivalency SC	680,243	727,034	733,180	679,540	-47,494	-7%
4009	Lifeline Program Credits	(38,765)	(37,000)	(36,428)	(39,000)	-2,000	5%
4010	Residential Equivalency Fee	71,749	82,328	72,266	82,546	218	0%
4300	Misc Revenue	31,603	28,000	34,077	28,000	0	0%
<b>REVENUE SUB-TOTAL</b>		<b>10,306,377</b>	<b>10,704,990</b>	<b>9,955,613</b>	<b>10,641,875</b>	<b>-63,115</b>	<b>-1%</b>

**Other Revenue**

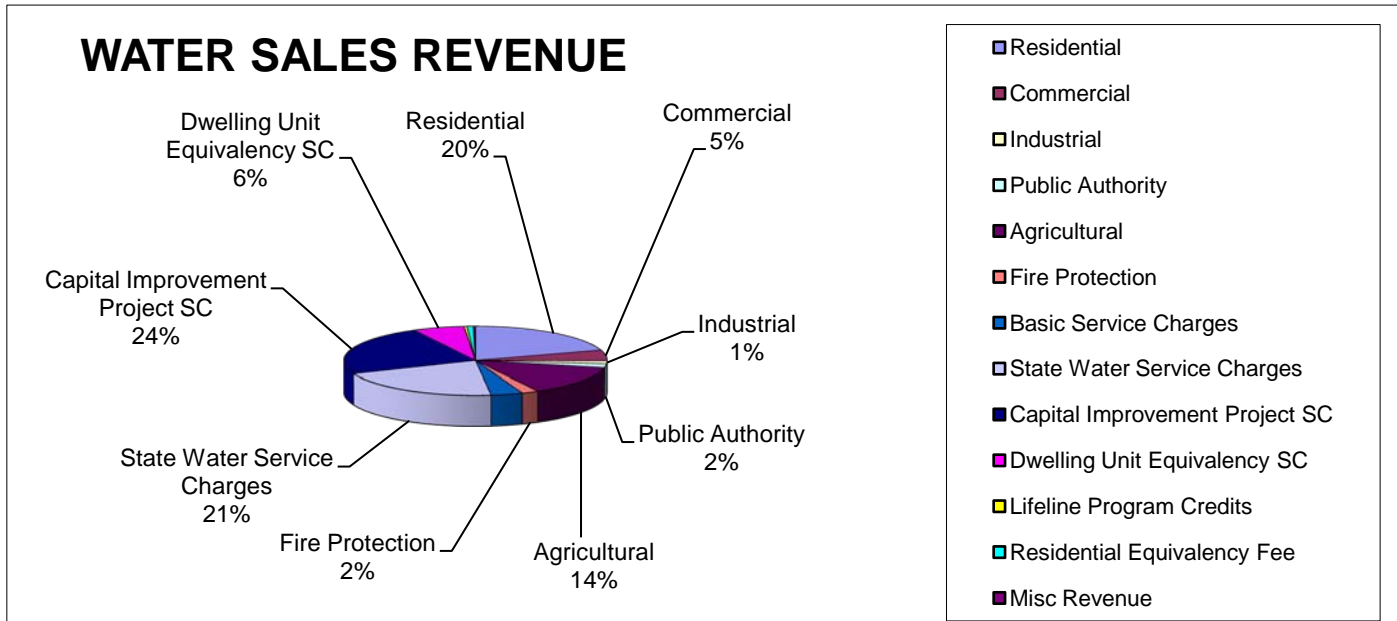
4100	Capital Cost Recovery	112,454	50,000	120,000	100,000	50,000	100%
4500	Interest	45,619	125,000	51,607	85,000	-40,000	-32%
4310	Other Income	1,462,068	10,000	80,000	10,000	0	0%
4320	FEMA Reimbursement	0	0	0	0	0	0%
4450	Overhead Control **	21,429	22,000	20,200	22,000	0	0%
<b>Other Revenue Total</b>		<b>1,641,570</b>	<b>207,000</b>	<b>271,807</b>	<b>217,000</b>	<b>10,000</b>	<b>5%</b>
<b>TOTAL REVENUE</b>		<b>11,947,947</b>	<b>10,911,990</b>	<b>10,227,420</b>	<b>10,858,875</b>	<b>-53,115</b>	<b>0%</b>

**Non-Operating Revenue**

4501***	Interest-COP Funds Restricted	1,715	5,000	2,300	1,500	-3,500	-70%
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\*\*Related to customer work orders

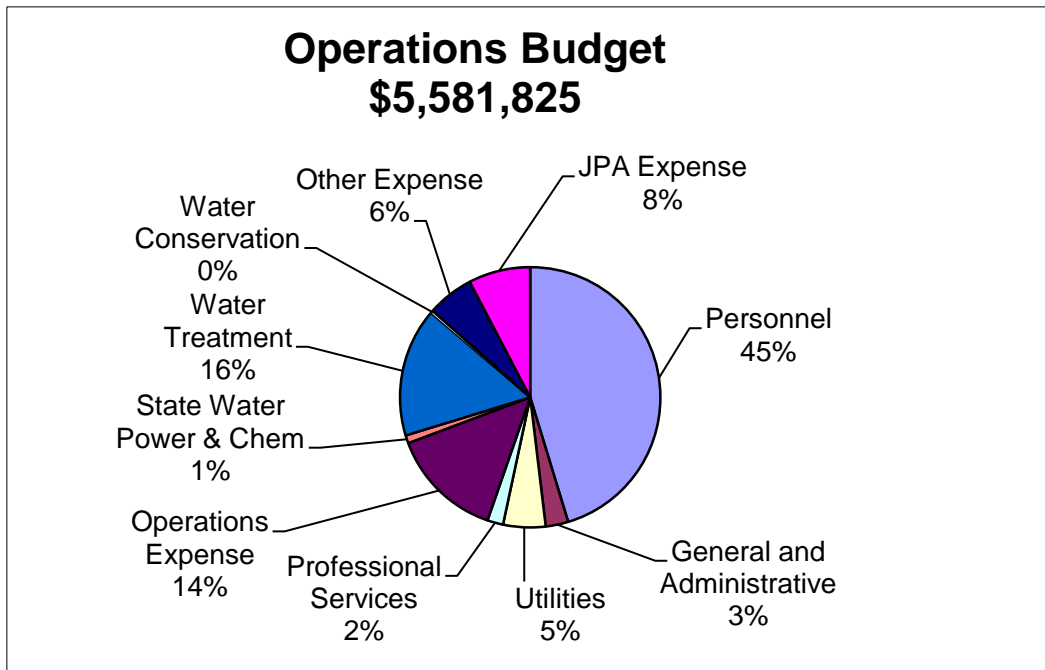
\*\*\*Revenue not included in considering rate increases





CARPINTERIA VALLEY WATER DISTRICT  
PRELIMINARY FY 11/12 BUDGET

EXPENSE SUMMARY	2009/10	2010/11	2010/11	2011/12	CHANGE	% CHANGE
	ACTUAL	BUDGET	ESTIMATE	BUDGET	FROM 10/11 BUDGET	FROM 10/11 BUDGET
Personnel	2,125,579	2,389,541	2,237,362	2,528,028	138,487	6%
General and Administrative	171,854	166,500	151,650	156,650	-9,850	-6%
Utilities	219,392	311,500	189,490	293,500	-18,000	-6%
Professional Services	131,364	113,100	111,500	109,500	-3,600	-3%
Operations Expense	673,125	831,241	704,589	779,100	-52,141	-6%
State Water Power & Chem	-934	78,896	51,400	55,551	-23,345	-30%
Water Treatment	907,680	966,675	824,450	891,000	-75,675	-8%
Water Conservation	6,692	17,700	7,710	17,900	200	1%
Other Expense	241,786	267,026	248,191	321,455	54,429	20%
JPA Expense	431,807	443,135	318,493	429,141	-13,994	-3%
<b>TOTAL EXPENSES</b>	<b>4,908,345</b>	<b>5,585,314</b>	<b>4,844,835</b>	<b>5,581,825</b>	<b>-3,489</b>	<b>-0.06%</b>



ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>PERSONNEL EXPENSES</b>							
540-6001	Maint of Wells-Labor	53,213	64,360	70,838	71,855	7,495	12%
550-6001	Water Tests & Treatment-Labor	47,131	42,225	46,800	42,267	42	0%
560-6004	Field- Vacation, Sick, & Holidays	64,484	58,387	63,590	68,395	10,008	17%
560-6002	Engineering- Vacation, Sick, & Holidays	47,365	45,252	48,500	46,512	1,260	3%
560-6001	Engineering Labor-Office	133,288	144,131	132,689	149,065	4,934	3%
560-6003	Field Labor-Office	91,758	92,315	87,850	86,154	-6,161	-7%
560-6005	Standby Labor	24,071	24,000	21,825	28,000	4,000	17%
550-6003	AB3030 Labor	828	6,829	1,000	7,002	173	3%
560-6006	Vehicle/Equipment Maint Labor	569	2,546	0	5,092	2,546	100%
560-6007	Maint of Mains & Hydrants-Labor	24,352	53,776	13,550	86,111	32,335	60%
560-6008	Maint of Meters & Svcs-Labor	57,279	79,000	52,700	96,968	17,968	23%
560-6009	Maint Pumping Equipment-Labor	0	1,617	0	1,742	125	8%
550-6004	Electrical/Instrumentation-Labor	0	8,600	2,700	10,700	2,100	24%
560-6013	Maint Tanks & Reservoirs-Labor	0	1,500	300	1,500	0	0%
560-6011	Cross Connection Labor	6,287	9,744	4,800	10,087	343	4%
560-6012	Engineering Field Labor	48,905	48,475	42,200	49,059	584	1%
580-6001	Meter Reading/Customer Orders	80,866	28,154	54,200	29,742	1,588	6%
560-6010	Utility Service Alerts-Labor	3,659	5,448	2,475	5,448	0	0%
570-6001	Office of General Manager	208,514	212,504	207,500	214,996	2,492	1%
570-6002	Office of GM-Vacation, Sick, & Holidays	42,851	33,799	30,110	37,354	3,555	11%
570-6003	Salary Office	295,121	297,812	280,554	305,512	7,700	3%
570-6004	Office-Vacation, Sick, & Holidays	53,141	67,713	65,900	69,524	1,811	3%
570-6005	Directors Fees	23,900	19,000	22,400	25,000	6,000	32%
570-6006	Employee Retirement-PERS	367,575	375,841	369,343	395,840	19,999	5%
570-6008	Employee Health Insurance	204,417	355,831	348,509	373,558	17,727	5%
570-6009	Employee FICA & Medicare	110,589	118,160	102,784	120,523	2,363	2%
570-6010	Workers Compensation	24,937	38,000	37,600	36,000	-2,000	-5%
570-6011	Employee Safety Boots	843	2,500	2,200	3,000	500	20%
570-6012	Employee Physicals	383	1,200	1,140	1,600	400	33%
570-6013	Compensated Absences	11,765	20,000	20,000	20,000	0	0%
570-6014	Employee Education & Training	8,850	18,000	16,500	23,500	5,500	31%
570-6015	Labor-Training & Seminars	15,888	10,234	10,000	23,721	13,487	132%
570-6007	Deferred Compensation-Employees	26,117	36,310	23,900	29,000	-7,310	-20%
570-6016	Maint of Plant-Labor	2,409	4,000	2,775	12,900	8,900	223%
570-6017	Public Information-Labor	13,473	8,151	9,930	8,262	111	1%
570-6018	Water Conservation Labor	0	4,804	0	4,973	169	4%
570-6019	Water Conservation Coord-BMP 12	22,987	24,323	19,600	24,566	243	1%
570-6020	Temporary Labor	7,764	5,000	600	2,500	-2,500	-50%
570-6024	OPEB-Retiree Health Benefit Fund Exp	0	20,000	20,000	0	-20,000	-100%
	<b>TOTAL PERSONNEL EXPENSES</b>	<b>2,125,579</b>	<b>2,389,541</b>	<b>2,237,362</b>	<b>2,528,028</b>	<b>138,487</b>	<b>5.80%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b><u>GENERAL &amp; ADMINISTRATIVE</u></b>							
570-6102	Admin Dues, Travel & Misc	23,478	25,000	25,000	25,000	0	0%
570-6103	Employee Dues, Travel & Misc	2,380	7,000	7,000	7,000	0	0%
570-6107	Meetings & Events	6,906	8,000	7,350	8,000	0	0%
570-6108	Board Mtg Supplies	405	300	0	250	-50	-17%
570-6109	Management Meeting Supplies	130	1,200	500	1,200	0	0%
570-6110	Employee Relations Expense	1,524	2,000	2,000	2,000	0	0%
570-6105	Public Information Expense	21,183	20,000	16,200	14,000	-6,000	-30%
570-6106	Advertising	1,691	4,000	4,000	5,000	1,000	25%
570-6100	Office Expense & Supplies	100,870	77,000	77,000	58,000	-19,000	-25%
570-6101	Computer System Maintenance	12,649	17,000	11,400	34,200	17,200	101%
570-6104	Misc. Office Expense	638	5,000	1,200	2,000	-3,000	-60%
	<b>TOTAL GENERAL &amp; ADMIN</b>	<b>171,854</b>	<b>166,500</b>	<b>151,650</b>	<b>156,650</b>	<b>-9,850</b>	<b>-6%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>UTILITIES</b>							
570-6200	Electric	6,611	10,000	6,600	10,000	0	0%
570-6201	Gas	1,325	3,000	1,475	3,000	0	0%
570-6202	Telephone	16,737	20,000	17,950	15,000	-5,000	-25%
570-6203	Waste Disposal	2,332	3,000	2,184	3,000	0	0%
570-6204	Other Utilities	3,049	4,500	3,700	4,500	0	0%
540-6200	Pwr & Telephone for Pumping-PMP STN	36,567	50,000	64,321	50,000	0	0%
540-6201	Power & Telephone for Pumping-Wells	152,771	221,000	93,260	208,000	-13,000	-6%
	<b>TOTAL UTILITIES EXPENSES</b>	<b>219,392</b>	<b>311,500</b>	<b>189,490</b>	<b>293,500</b>	<b>-18,000</b>	<b>-6%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>PROFESSIONAL SERVICES</b>							
570-6300	Auditors Fees	29,000	33,000	27,700	30,000	-3,000	-9%
570-6301	Legal-General	30,668	15,000	13,500	20,000	5,000	33%
570-6302	Legal-Special Counsel	9,518	5,000	2,900	0	-5,000	-100%
550-6300	AB3030 Professional Services	2,955	6,600	3,400	3,500	-3,100	-47%
560-6300	Engineering Services	3,706	26,000	23,000	18,000	-8,000	-31%
560-6301	Groundwater Professional Services	484	5,000	500	10,000	5,000	100%
570-6303	Administrative Professional Services	41,461	17,500	14,500	15,000	-2,500	-14%
570-6305*	Legal-Labor Negotiator	13,572	5,000	26,000	13,000	8,000	160%
	<b>TOTAL PROFESSIONAL EXPENSES</b>	<b>131,364</b>	<b>113,100</b>	<b>111,500</b>	<b>109,500</b>	<b>-3,600</b>	<b>-3%</b>
* Indicates new g/l account							

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>OPERATIONS EXPENSE</b>							
520-6600	Purchase of Water	266,299	319,000	306,924	297,000	-22,000	-7%
520-6601	Renewal Fund - Cachuma Project	10,592	20,000	16,730	18,500	-1,500	-8%
	<b>SUB-TOTAL</b>	<b>276,891</b>	<b>339,000</b>	<b>323,654</b>	<b>315,500</b>	<b>-23,500</b>	<b>-7%</b>
<b>REPAIRS &amp; MAINTENANCE</b>							
560-6500	Maintenance of Vehicles & Equipment	60,810	66,912	59,100	67,000	88	0%
570-6500	Maintenance - Office, Plant & Sites	40,873	35,000	32,900	26,600	-8,400	-24%
540-6501	Maintenance of Wells	17,236	26,000	15,775	28,000	2,000	8%
540-6500	Maintenance of Pumping Equip	5,779	12,000	12,000	12,800	800	7%
560-6501	Maintenance of Mains & Hydrants	88,338	115,000	91,500	100,000	-15,000	-13%
560-6502	Maintenance of Tanks & Reservoirs	11,318	10,000	7,200	10,000	0	0%
560-6503	Maintenance of Meters & Services	105,559	105,000	71,420	95,000	-10,000	-10%
560-6504	Maintenance of SCADA Equipment	2,682	9,000	7,848	9,000	0	0%
560-6505*	Meter Reading Contract Srv	32,835	55,000	48,980	49,200	-5,800	-11%
	<b>SUB-TOTAL</b>	<b>365,430</b>	<b>433,912</b>	<b>346,723</b>	<b>397,600</b>	<b>-36,312</b>	<b>-8%</b>
<b>SUPPLIES &amp; EQUIPMENT</b>							
560-6600	Engineering Supplies & Expense	2,872	6,000	4,500	6,000	0	0%
560-6601	Other Field Supplies & Expense	8,721	14,500	6,552	17,500	3,000	21%
560-6602	Field Uniforms Expense	5,147	12,250	7,760	15,000	2,750	22%
560-6603	Safety Supplies & Equipment	8,290	9,000	5,500	10,000	1,000	11%
560-6604	Minor Tools & Equipment	5,774	16,579	9,900	17,500	921	6%
	<b>SUB-TOTAL</b>	<b>30,804</b>	<b>58,329</b>	<b>34,212</b>	<b>66,000</b>	<b>7,671</b>	<b>13%</b>
	<b>TOTAL OPERATIONS EXPENSE</b>	<b>673,125</b>	<b>831,241</b>	<b>704,589</b>	<b>779,100</b>	<b>-52,141</b>	<b>-6%</b>
* Indicates new g/l account							

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b><u>STATE WATER POWER &amp; CHEMICALS</u></b>							
520-6700	CCWA - Variable	-934	15,000	3,700	500	-14,500	-97%
520-6701	DWR - Variable	0	63,896	47,700	55,051	-8,845	-14%
	<b>TOTAL STATE WATER POWER &amp; CHEMICALS EXPENSE</b>	<b>-934</b>	<b>78,896</b>	<b>51,400</b>	<b>55,551</b>	<b>-23,345</b>	<b>-30%</b>
<b><u>WATER TREATMENT &amp; TESTING</u></b>							
550-6800	Treatment - Cater Plant	828,071	862,835	763,450	790,000	-72,835	-8%
550-6802	Treatment & Testing - Wells	28,116	37,000	13,800	37,000	0	0%
550-6803	Chlorination - Ortega Reservoir	28,106	40,000	25,000	40,000	0	0%
550-6804	AB3030 Well Testing	6,018	0	6,000	6,000	6,000	100%
550-6801	Water Quality Analysis-Distribution	17,369	26,840	16,200	18,000	-8,840	-33%
	<b>TOTAL WATER TREATMENT &amp; TESTING EXPENSE</b>	<b>907,680</b>	<b>966,675</b>	<b>824,450</b>	<b>891,000</b>	<b>-75,675</b>	<b>-8%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b><u>JPA EXPENSE</u></b>							
530-6900	COMB Operating	224,993	221,294	186,986	374,615	153,321	69%
530-6901	COMB Special Project	3,986	84,612	49,281	32,575	-52,037	-62%
530-6902	COMB Storm Damage	0	5,500	0		-5,500	-100%
530-6903	COMB-Safety of Dam (M & I)	21,951	18,037	21,945	21,951	3,914	22%
570-6900	CCRB - Research	13,665	4,481	3,500	0	-4,481	-100%
570-6901	CCRB - Legal	15,078	8,752	6,414	0	-8,752	-100%
570-6902	CCRB - Admin	118,541	32,493	43,988	0	-32,493	-100%
570-6903	CCRB - Projects	33,593	67,966	6,379	0	-67,966	-100%
	<b>TOTAL JPA EXPENSES</b>	<b>431,807</b>	<b>443,135</b>	<b>318,493</b>	<b>429,141</b>	<b>-13,994</b>	<b>-3%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b><u>OTHER EXPENSE</u></b>							
560-7000	Cross Connection Expense	368	2,000	563	1,000	-1,000	-50%
510-7000	CCWA Operating Expense	129,792	130,726	134,808	188,368	57,642	44%
570-7002	District Election Expense	0	8,000	2,700	0	-8,000	-100%
570-7000	LAFCO	8,026	8,500	8,550	8,500	0	0%
570-7001	Insurance General	86,314	88,000	87,941	90,687	2,687	3%
580-7000	Uncollectable Accounts	0	2,500	2,500	5,000	2,500	100%
550-7000	Permitting Fees	17,286	27,300	11,129	27,900	600	2%
	<b>TOTAL OTHER EXPENSES</b>	<b>241,786</b>	<b>267,026</b>	<b>248,191</b>	<b>321,455</b>	<b>54,429</b>	<b>20%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b><u>WATER CONSERVATION</u></b>							
570-7100	Water Survey Prog-BMP 01	0	500	350	1,000	500	100%
570-7101	Plumbing Retrofit-BMP 02	753	1,000	1200	1,000	0	0%
570-7108	System Water Audit-BMP 03	0	4,000	0	4,000	0	100%
570-7102	Large Landscape Consv-BMP 05	1500	1,800	1770	2,000	200	11%
570-7106	High Efficiency Washers-BMP 06	0	1,500	1500	1,500	0	100%
570-7103	Public Information Prog-BMP 07	3775	4,000	1120	3,000	-1,000	-25%
570-7104	School Education Prog-BMP 08	626	600	500	600	0	0%
570-7105	Commercial Wtr Survey-BMP 09	38	3,000	0	3,000	0	0%
570-7109	Conservation Program	0	0	0	500	500	100%
570-7107	Res ULFT Replcmnt-BMP 14	0	1,300	1270	1,300	0	100%
	<b>TOTAL WATER CONS. EXP</b>	<b>6,692</b>	<b>17,700</b>	<b>7,710</b>	<b>17,900</b>	<b>200</b>	<b>1%</b>

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>Capital Expenditures</b>							
1703	Distribution System	0	60,000	60000	350000	290,000	483%
1705	Pumping Equipment	14,563	28,000	28,000	35,000	7,000	25%
1710	Mains	391,619	281,000	281,000	156,000	-125,000	-44%
1715	Meters & Services	113,272	110,000	110,000	139,000	29,000	26%
1720	Hydrants	40,922	30,000	30,000	0	-30,000	-100%
1725	Corrosion Control	9,529	40,000	40,000	0	-40,000	-100%
1730	Administration Building	20,155	10,000	10,000	7,500	-2,500	-25%
1735	Maintenance Center	0	0	0	12,000	12,000	100%
1740	Office Equipment	6,687	16,000	16,000	2,500	-13,500	-84%
1745	Automotive Equipment	45,778	25,000	25,000	3,600	-21,400	-86%
1750	Other Equipment & Tools	0	26,538	26,538	9,900	-16,638	-63%
1765	Water Treatment Equipment	0	5,000	5,000	1,300	-3,700	-74%
1770	Facilities/Grounds Equipment	24,754	57,400	57,400	17,000	-40,400	-70%
1650	Cater Plant Expansion	182,820	159,754	159,754	165,000	5,246	3%
	Carry Over		0		0	0	0%
	<b>TOTAL CAPITAL</b>	<b>850,099</b>	<b>848,692</b>	<b>848,692</b>	<b>898,800</b>	<b>50,108</b>	<b>6%</b>
	<b>EXPENDITURES</b>						

ACCOUNT NUMBER	ACCOUNT NAME	2009/10 ACTUAL	2010/11 BUDGET	2010/11 ESTIMATE	2011/12 BUDGET	CHANGE FROM 10/11 BUDGET	% CHANGE FROM 10/11 BUDGET
<b>Debt Service</b>							
2310	CPA Bonds-Cater Plant-Principal	35,000	35,000	35,000	40,000	5,000	14%
599-7301	CPA Bonds-Cater Plant-Interest	2,200	3,000	3,000	1,600	-1,400	-47%
510-7302	CCWA Bonds-State Water-Interest	506,116	492,941	492,941	461,872	-31,069	-6%
510-7301	CCWA Bonds-State Water-Principal	648,815	675,555	675,554	702,295	26,740	4%
510-7300	State DWR Charges	1,555,538	1,877,492	1,877,492	1,649,338	-228,154	-12%
599-7302	COP Bonds 2006-CIP-Interest	477,997	397,188	397,188	394,988	-2,200	-1%
2350	COP Bonds 2006-CIP-Principal	1,000,000	0	55,000	110,000	110,000	100%
599-7303	SRF-Carp Res/HQ Well Interest	198,985	109,330	54,330	111,172	1,842	2%
2320	SRF-Carp Res/HQ Well Principal	2,956,133	0	0	0	0	0%
599-7305	SRF-Joint MWD-Ortega Interest	335,812	222,615	221,737	225,354	2,739	1%
2330	SRF-Joint MWD-Ortega Principal	-44,590	413,401	361,056	365,065	-48,336	-12%
2340	SRF-Cater Treatment Plant Principal	36,510	156,367	156,367	158,332	1,965	1%
599-7304	SRF-Cater Treatment Plant Interest	77,914	72,482	72,482	70,517	-1,965	-3%
2360	CABs Series 2010A	0	0	0	0	0	0%
	<b>TOTAL DEBT SERVICE</b>	<b>7,786,430</b>	<b>4,482,175</b>	<b>4,428,951</b>	<b>4,317,337</b>	<b>-164,838</b>	<b>-4%</b>



<b>COVERAGE RATIO BASED ON CPA/COP</b>	<b>2011/12 BUDGET</b>
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<b><u>SOURCES OF CASH</u></b>	
Residential	2,156,343
Commercial	543,893
Industrial	150,284
Municipal	187,177
Agricultural	1,483,110
Ag Residential Equivalency Charge	82,546
Monthly Service Charge	415,701
Monthly Service Charge-SWP	2,208,971
Monthly Service Charge-CIP	2,524,802
Dwelling Unit Equivalency Charge (DEQ)	679,540
Lifeline Program Credits	-39,000
Fire Protection	220,508
Misc Revenue	28,000
Interest	85,000
Other Income	10,000
Overhead Control	22,000
<b>TOTAL REVENUE</b>	<b>10,758,875</b>
<b><u>EXPENSES</u></b>	
Personnel	2,528,028
General and Administrative	156,650
Utilities	293,500
Professional Services	109,500
Operations Expense	779,100
State Water Power & Chem	55,551
Water Treatment	891,000
JPA Expense	429,141
Water Conservation	17,900
Other Expense	321,455
<b>TOTAL EXPENSES</b>	<b>5,581,825</b>
<b>NET REVENUE</b>	<b>5,177,050</b>
<b>STATE WATER DEBT</b>	<b>2,813,505</b>
	<b>2,813,505</b>
<b>TOTAL AVAIL FOR DEBT SVC</b>	<b>2,363,545</b>
<b><u>DEBT SERVICE</u></b>	
CPA-BONDS	41,600
SRF-Carp Res/HQ Well	111,172
SRF-Joint Ortega	590,419
COP-Payments	504,988
SRF-Cater	228,849
CABs 2010A	26,804
	<b>1,503,832</b>
<b>COVERAGE RATIO</b>	<b>1.57</b>
<b>Capital Cost Recovery Revenue</b>	<b>100,000</b>
<b>Funds Avail. for Capital Exp</b>	<b>959,713</b>
<b>Capital Expenditures</b>	<b>898,800</b>

<b>COVERAGE RATIO BASED ON CCWA-STATE WATER</b>	<b>2011/12 BUDGET</b>
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<b><u>SOURCES OF CASH</u></b>	
Residential	2,156,343
Commercial	543,893
Industrial	150,284
Municipal	187,177
Agricultural	1,483,110
Ag Residential Equivalency Charge	82,546
Monthly Service Charge	415,701
Monthly Service Charge-SWP	2,208,971
Monthly Service Charge-CIP	2,524,802
Dwelling Unit Equivalency Charge (DEQ)	679,540
Lifeline Program Credits	-39,000
Fire Protection	220,508
Misc Revenue	28,000
Interest	85,000
Other Income	10,000
Overhead Control	22,000
<b>TOTAL REVENUE</b>	<b>10,758,875</b>
<b><u>EXPENSES</u></b>	
Personnel	2,528,028
General and Administrative	156,650
Utilities	293,500
Professional Services	109,500
Operations Expense	779,100
State Water Power & Chem	55,551
Water Treatment	891,000
JPA Expense	429,141
Water Conservation	17,900
Other Expense	321,455
<b>TOTAL EXPENSES</b>	<b>5,581,825</b>
<b>NET REVENUE</b>	<b>5,177,050</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>5,177,050</b>
<b>DEBT SERVICE</b>	<b>2,813,505</b>
<b>COVERAGE RATIO</b>	<b>1.84</b>

<b>INVESTMENT BALANCE 12/31/10</b>	<b>6,910,472</b>	
<b><u>LESS PREPAYMENTS</u></b>		
DWR 11/12 PREPAYMENT	-1,649,338	
CCWA 11/12 BOND PREPAYMENT	-1,164,167	
CCWA 11/12 OPERATING PREPAYMENT	-55,551	
CPA 10/11 BOND PRINCIPAL PAYMENT	-40,000	
SRF-CVWD 10/11 LOAN PAYMENT	-111,172	
SRF JOINT-MWD/CVWD 10/11 PAYMENT	-590,419	
SRF-CATER 11/12 PREPAYMENT	-228,849	
COP 11/12 PAYMENT	-504,988	
<b><u>PLUS</u></b>		
Interest 3rd & 4th quarter	25,000	
Draws 3rd & 4th quarter	-400,000	
<b>PROJECTED RESERVES 6/30/11</b>	<b>2,190,988</b>	
<b>PROJECTED INVESTMENT BALANCE 7/1/11</b>	<b>2,190,988</b>	
<b><u>PLUS</u></b>		
CPA 11/12 Bond principal payment	40,000	
DWR 11/12 PREPAYMENT	1,831,507	
CCWA 11/12 BOND PREPAYMENT	1,164,167	
SRF-CVWD 10/11 LOAN PAYMENT	111,172	
SRF JOINT-MWD/CVWD 10/11 ACCRUED INT PAYM	590,419	
SRF-CATER 10/11 LOAN PAYMENT	228,849	
COP 11/12 PAYMENT	504,988	
Increase/(Decrease) in cash	60,913	4,532,015
<b>Sub-Total Reserves Prior to Debt Payments</b>	<b>6,723,002</b>	
<b><u>LESS DEBT PAYMENTS</u></b>		
DWR 12/13 PREPAYMENT	-1,826,948	
CCWA 12/13 BOND PREPAYMENT	-1,168,721	
CCWA 12/13 OPERATING PREPAYMENT	-150,264	
CPA 11/12 BOND PRINCIPAL PAYMENT	-40,000	
SRF-CVWD 11/12 PAYMENT	-111,172	
SRF-JOINT 12/13 PAYMENT	-604,500	
SRF-CATER 12/13 PREPAYMENT	-229,000	
COP 12/13 PREPAYMENT	-510,710	
		-4,641,315
<b>Projected Reserve 6/30/12</b>	<b>2,081,687</b>	
<b>6 Months Expenses</b>	<b>2,833,404</b>	
<b>OVER/UNDER</b>	<b>(751,717)</b>	

NOTE: According to CVWD's attached Annual Statement of Investment Policy adopted 2/14/96, it is the "intent of this policy to maintain such reserves in an amount sufficient to meet at least six months of the District projected operating expenses."

## METER COUNT / REVENUE SUMMARY FISCAL YEAR 2011/12

CLASS	# meters	ME*	CIP
A	429	2912	379
C	209	665	209
I	59	447.5	59
P	61	367	61
H/M	11	91	652
SF R	3086	4942.5	3086
MF R	309	1234	3070
F	119	895.5	0
<b>TOTAL</b>	<b>4283</b>	<b>11555</b>	<b>7516</b>

\*ME = meter equivalents

Overall Service Charges					
Yearly					
Service**	Basic	SWP	DEQ	CIP	Total
	415,701	2,208,971	679,540	2,524,802	
<b>Total</b>	<b>415,701</b>	<b>2,208,971</b>	<b>679,540</b>	<b>2,524,802</b>	<b>5,829,015</b>
Fire	34,925	185,583			220,508
<b>TOTAL</b>	<b>450,626</b>	<b>3,074,095</b>		<b>2,524,802</b>	<b>6,049,522</b>
** excluding Fire accounts					
SERVICE REVENUE (BASIC, SWP, DEQ, CIP)					6,049,522
WATER SALES (SALES, REQ)					4,603,353
WATER SOLD (acft)					4,150
<b>TOTAL CUSTOMER REVENUE</b>					<b>10,652,876</b>

### METER DETAIL

AGRICULTURAL			Monthly				Yearly			
# meters	ME*		CIP	Basic	SWP	Total	CIP	Basic	SWP	Total
3/4	23	34.5		112	596	708		1,346	7,150	8,495
1	71	177.5		577	3,065	3,642		6,923	36,785	43,708
1 1/2	79	395		1,284	6,822	8,105		15,405	81,860	97,265
2	225	1800		5,850	31,086	36,936		70,200	373,032	443,232
3	30	480		1,560	8,290	9,850		18,720	99,475	118,195
4	1	25		81	432	513		975	5,181	6,156
<b>Total</b>	<b>429</b>	<b>2912</b>								
Service			12,344	9,464	50,290	72,099	148,133	113,568	603,483	865,184
Ag offset fee units:			379				Water			1,483,110
CIP Units			379				Ag Residence Equivalency Charge			82,546
					18.15	6,879	<b>Customer Class Revenue</b>			<b>2,430,840</b>
							Customer Class Water Sales (acft)			2,000

COMMERCIAL			Monthly				Yearly			
# meters	ME*		CIP	Basic	SWP	Total	CIP	Basic	SWP	Total
5/8	25	37.5		122	648	770		1,463	7,772	9,234
3/4	77	115.5		375	1,995	2,370		4,505	23,936	28,441
1	58	145		471	2,504	2,975		5,655	30,050	35,705
1 1/2	25	125		406	2,159	2,565		4,875	25,905	30,780
2	22	176		572	3,040	3,612		6,864	36,474	43,338
3	1	16		52	276	328		624	3,316	3,940
6	1	50		163	864	1,026		1,950	10,362	12,312
<b>Total</b>	<b>209</b>	<b>665</b>								
Service			15,163	2,161	11,485	28,809	181,958	25,935	137,815	345,708
CIP Units			209				Water			439,963
							<b>Customer Class Revenue</b>			<b>785,671</b>
							Customer Class Water Sales (acft)			277



## METER COUNT / REVENUE SUMMARY FISCAL YEAR 2011/12

SF RESIDENTIAL			Monthly				Yearly				
# meters	ME*		CIP	Basic	SWP	Total	CIP	Basic	SWP	Total	
5/8	286	429		1,394	7,409	8,803		16,731	88,906	105,637	
3/4	2623	3934.5		12,787	67,949	80,736		153,446	815,386	968,831	
1	144	360		1,170	6,217	7,387		14,040	74,606	88,646	
1 1/2	15	75		244	1,295	1,539		2,925	15,543	18,468	
2	18	144		468	2,487	2,955		5,616	29,843	35,459	
<b>Total</b>	<b>3086</b>	<b>4942.5</b>									
CIP Units	3086		Service	101,582	16,063	85,357	203,002	1,218,985	192,758	1,024,284	2,436,026
										Water	1,497,316
										<b>Customer Class Revenue</b>	<b>3,933,342</b>
										Customer Class Water Sales (acft)	1,051

HOTELS / MOTELS			Monthly				Yearly					
# meters	ME*		CIP	Basic	SWP	DEQ	Total	CIP	Basic	SWP	DEQ	Total
3/4	1	1.5		5	26		31		59	311		369
1	3	7.5		24	130		154		293	1,554		1,847
1 1/2	2	10		33	173		205		390	2,072		2,462
2	1	8		26	138		164		312	1,658		1,970
3	4	64		208	1,105		1,313		2,496	13,263		15,759
<b>Total</b>	<b>11</b>	<b>91</b>										
CIP Units	652		Service	10,859	296	1,572	12,727	130,313	3,549	18,859	0	152,721
										Water	103,930	
										<b>Customer Class Revenue</b>	<b>256,651</b>	
										Customer Class Water Sales (acft)	79	

MF RESIDENTIAL			Monthly				Yearly						
# meters	ME*		CIP	Basic	SWP	DEQ	Total	CIP	Basic	SWP	DEQ	Total	
5/8	21	31.5		102	544		646		1,229	6,528		7,757	
3/4	45	67.5		219	1,166		1,385		2,633	13,989		16,621	
1	114	285		926	4,922		5,848		11,115	59,063		70,178	
1 1/2	97	485		1,576	8,376		9,952		18,915	100,511		119,426	
2	28	224		728	3,868		4,596		8,736	46,422		55,158	
3	1	16		52	276		328		624	3,316		3,940	
4	1	25		81	432		513		975	5,181		6,156	
6	2	100		325	1,727		2,052		3,900	20,724		24,624	
<b>Total</b>	<b>309</b>	<b>1234</b>											
CIP Units	3070		Service	55,328	4,011	21,311	56,628	137,278	663,941	48,126	255,734	679,540	1,647,341
										Water	659,027		
										<b>Customer Class Revenue</b>	<b>2,306,368</b>		
										Customer Class Water Sales (acft)	490		

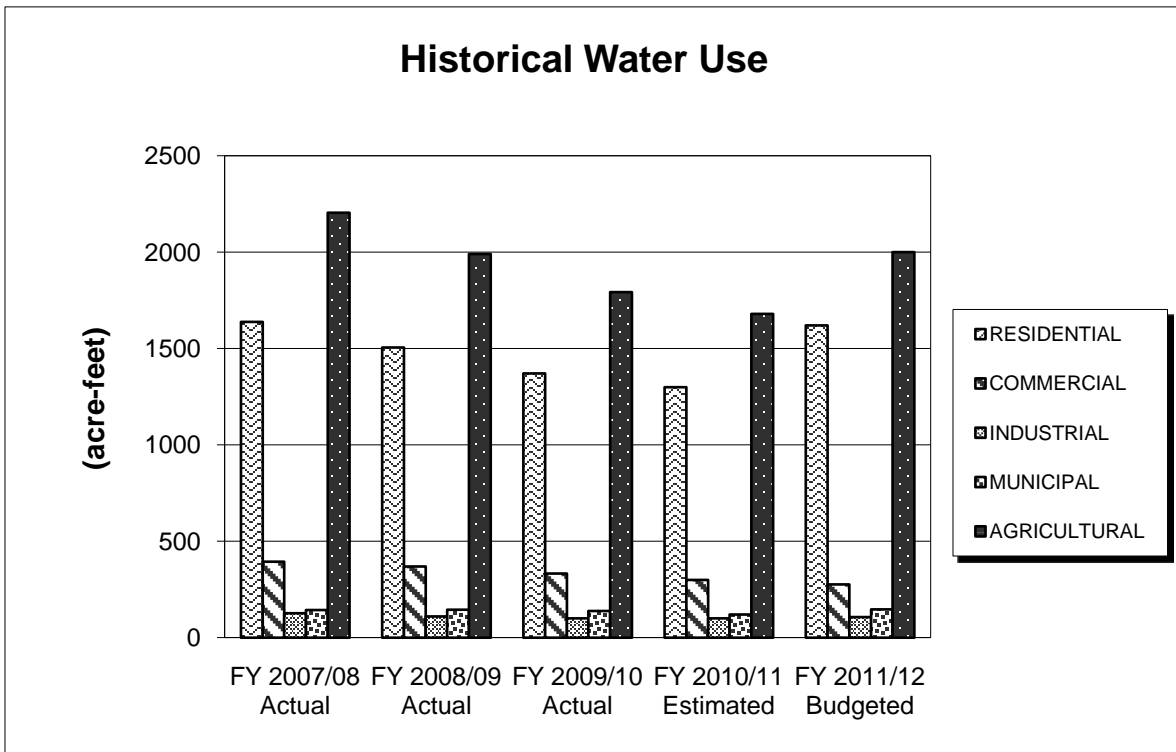
## METER COUNT / REVENUE SUMMARY FISCAL YEAR 2011/12

FIRE	# meters	ME*	Monthly			Yearly				
			Basic	SWP	Total	Basic	SWP	Total		
2	1	1	3	17	21	39	207	246		
3	2	4.5	15	78	92	176	933	1,108		
4	54	216	702	3,730	4,432	8,424	44,764	53,188		
6	48	432	1,404	7,461	8,865	16,848	89,528	106,376		
8	12	192	624	3,316	3,940	7,488	39,790	47,278		
10	2	50	163	864	1,026	1,950	10,362	12,312		
<b>Total</b>	<b>119</b>	<b>895.5</b>								
CIP Units	0		Service	2,910	15,465	18,376	Water	34,925	185,583	220,508
							<b>Customer Class Revenue</b>		<b>220,508</b>	
							Customer Class Water Sales (acft)		0	

# Carpinteria Valley Water District

## Historical Water Use (Acre Feet)

User	FY 2007/08 Actual	FY 2008/09 Actual	FY 2009/10 Actual	FY 2010/11 Estimated	FY 2011/12 Budgeted
<b>RESIDENTIAL</b>	1638	1506	1371	1300	1620
<b>COMMERCIAL</b>	395	369	333	300	277
<b>INDUSTRIAL</b>	126	110	100	100	107
<b>MUNICIPAL</b>	143	145	138	120	146
<b>AGRICULTURAL</b>	2205	1991	1793	1680	2000
<b>TOTAL</b>	<b>4507</b>	<b>4121</b>	<b>3735</b>	<b>3500</b>	<b>4150</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.

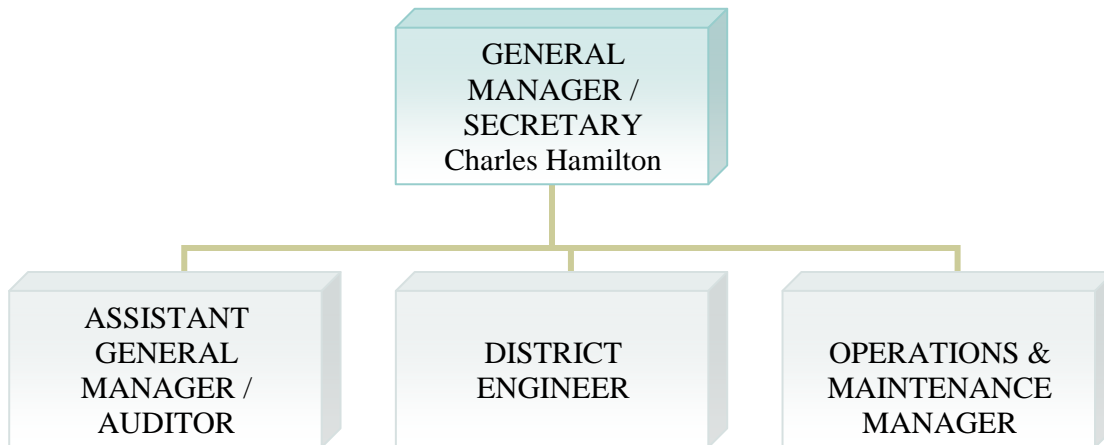
#### DISTRICT ENGINEER

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 2011/12 Budget



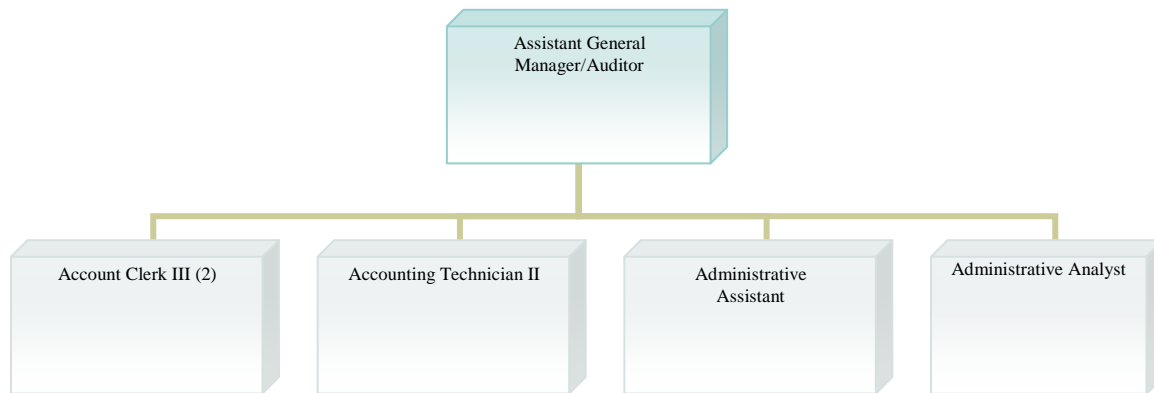
*Highlights*

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Major Goals for 2011/12:

- Better develop and manage people resources.
- Continue to optimize community outreach and public information efforts.
- Contain water rate increases in District budget for the next year, and for at least a few years beyond.
- Find an appropriate buyer for surplus State Water allocation.
- Plan for, and manage infrastructure improvements.
- Improve Operations planning and implementation, with an emphasis on emergency response.
- Increase strategic planning efforts.

Carpinteria Valley Water District  
Business Department  
Fiscal Year 2011/12 Budget



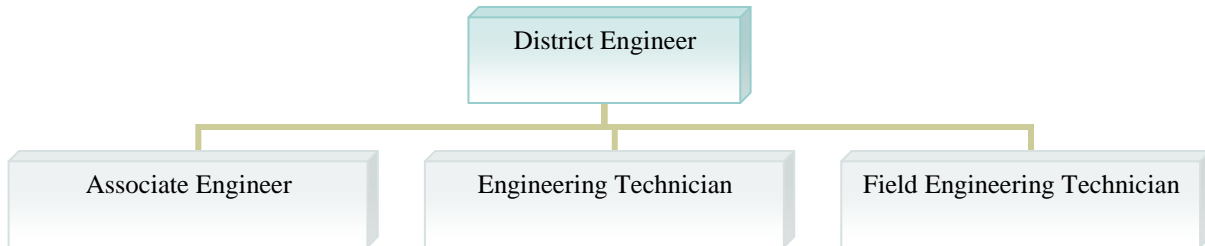
*Highlights*

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Major Goals for FY 2011/12

- Develop and implement a Records Retention Policy.
- Review and update position descriptions.
- Complete a comprehensive rate structure analysis.
- Develop performance measures for possible implementation.
- Continue to enhance employee relations.
- Continue to provide superior customer service.

*Carpinteria Valley Water District*  
Engineering Department  
Fiscal Year 2011/12 Budget



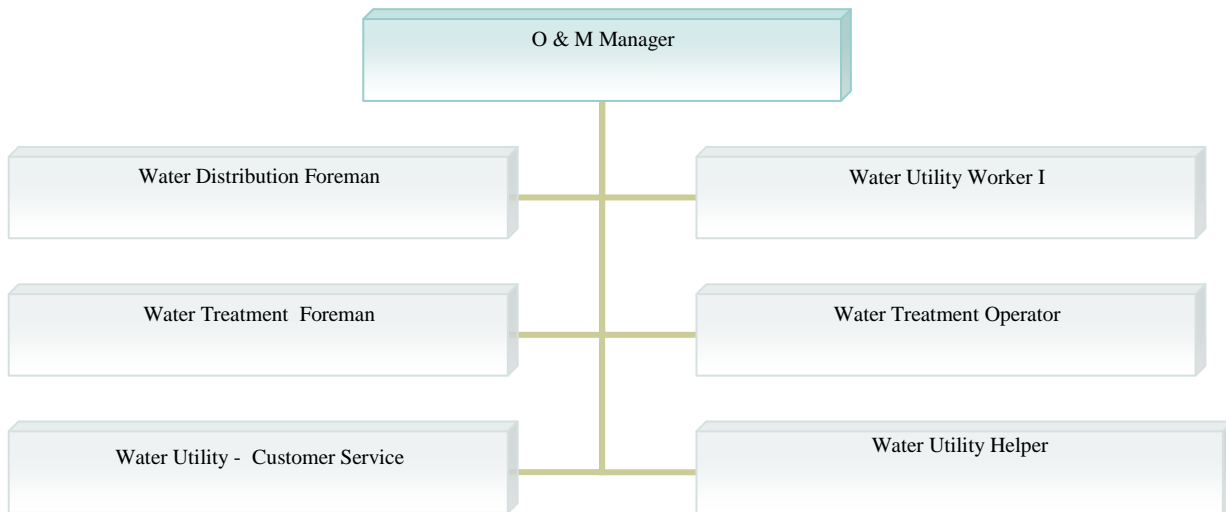
*Highlights*

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Major Goals for FY 2011/12

- Complete CZ Main
- Complete 5 year Urban Water Management Plan
- Complete Cathodic Protection Facilities survey and inspection
- Develop Energy Savings Study and program
- Develop Stage 2 D/DBP strategies
- Complete RMA Phase 5

*Carpinteria Valley Water District*  
Operations Department  
Fiscal Year 2011/12 Budget



## *Highlights*

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### Major Goals for FY 2011/12

- Continue commitment to team and moral building.
- Installation of new water quality sampling stations.
- Replacement of portion of system regulators.
- Improve water quality DDBP.
- Replace portion of non standard fire hydrants.
- Replace portion of District cathodic protection.
- Continue valve exercise and replacement program.
- Begin an extensive District wide water quality flushing program.
- Continue to work with District Engineer on the El Carro Well Project.
- Provide Certification and Contact Hour Classes to staff.
- Attend DHS Drinking Water Regulation Compliance Workshops.
- Create and implement CAL OSHA approved Asbestos Pipe Handling training program.

## Carpinteria Valley Water District

## Capital Expenditures by Account Number

Fiscal Year 2011-2012

<i>Capital Expenditures (Draft A)</i>	GL Acct #	Budget FY 11/12	C=Contractor I=In-house	Payback (Yrs)	Total
Water Distribution Replacement	1703	50,000	C/I		50,000
Shepard Mesa Pump Plant re-pipe	1705	35,000	I		35,000
Pressure Regulator Replacement	1710	31,000	C/I		31,000
Valve Exercise & Replacement Program	1710	125,000	C/I		125,000
Large size Meter Replacement Project	1715	42,000	C/I		42,000
Water Service Replacement	1715	68,000	C/I		68,000
T Branch Removal	1715	29,000	C/I		29,000
Security Upgrades	1730	7,500			7,500
Security Upgrades	1735	7,500			7,500
Replace Maintenance office furnace	1735	1,100	C		1,100
Replacement and repair of roll up doors	1735	3,400			3,400
Emergency Lights for field trucks	1745	3,600	C		3,600
Replacement water diffuser	1750	2,100			2,100
Sample Station Replacement	1750	3,400	I		3,400
Chlorine field analyzer	1765	1,300	I		1,300
Drainage & road replacement-Gobernador Reservoir	1770	3,500	I		3,500
Electrical Maintenance Program	1770	8,000	C		8,000
Foothill Reservoir SCADA/Electrical	1770	5,500	C/I		5,500
Computers	1740	2,500	I		2,500
<b>Sub-Total District Capital Exp. FY 11/12</b>		<b>429,400</b>			<b>429,400</b>
CZ Main*	1703	325,000	C		325,000
Cater Treatment Plant Capital Exp*	1650	165,000			165,000
<b>Sub-Total Capital Expenditures FY 11/12</b>		<b>919,400</b>			<b>\$ 919,400</b>
<i>Capital Expenditures</i>	GL Acct #	Budget FY 010/11	Dollars Spent	Total Carry Over	
Creek Crossing Replacement	1710	21,610	14,069	7,542	
Anode/Cathodic Replacement	1725	50,471	5,211	45,260	
Wharf Head Removal	1710	28,000	23,366	4,634	
Construction Compressor	1750	13,000	11,291	1,709	
Containment Diesel Tank	1750	7,800	6,950	850	
<b>Available for FY 11/12 Capital Expenditures</b>				<b>59,995</b>	
Pressure Regulator Replacement (PAVING)	1710	34,269	1,866	32,403	
End Drain Replacement	1710	18,000	14,422	3,578	
Chlorine Analyzer	1765	5,000	2,080	2,920	
Sample Station	1750	1,238	83	1,155	
Diesel Exhaust Modification	1750	4,500	-	4,500	
Distribution System Improvements**	1703	60,000	39,405	20,595	
SM Pump Plant Rehab	1705	28,000	28,000	-	
<b>Total Cap Projects To Be Carried Over</b>		<b>271,888</b>	<b>146,742</b>	<b>\$ 185,140</b>	
<b>Capital Expenditure Revenue Requirement FY 11/12</b>				<b>\$ 369,405</b>	

\*Cater costs collected via CIP charge

\*\*Estimate

Carpinteria Valley Water District

**Capital Expenditures**

2011/2012 Budget

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Account **1735**

Budget Category:

Description: Rear office furnace

Department

Expanded Description: Replace rear office furnace with efficient unit

Estimated Charge: \$ 1,100

**Total Estimated Cost: \$ 1,100**

---

Account **1735**

Budget Category:

Description: Roll up door replacement for maintenance building

Department

Expanded Description: Replacement and repairs for roll up doors

Estimated Charge: \$ 3,400

**Total Estimated Cost: \$ 3,400**

---

Account **1745**

Budget Category:

Description: Emergency Lights for Field Trucks

Department

Expanded Description: Install new lights on new trucks and replace lights that are not sufficient for road work

Estimated Charge: \$ 3,600

**Total Estimated Cost: \$ 3,600**

Carpinteria Valley Water District  
**Capital Expenditures**  
2011/2012 Budget

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Account **1750**

Budget Category:

Description: Replacement of water flushing diffusers

Department

Expanded Description: Replacement of stolen water diffuser

Estimated Charge: \$ 2,100

**Total Estimated Cost: \$ 2,100**

---

Account **1750**

Budget Category:

Description: Sample Station Replacement

Department

Expanded Description: Replacement of galvanized sample boxes and pipes

Estimated Charge: \$ 3,400

**Total Estimated Cost: \$ 3,400**

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Account **1765**

Budget Category:

Description: Hach Field Analyzer

Department

Expanded Description: Chlorine analyzer

Estimated Charge: \$ 1,300

**Total Estimated Cost: \$ 1,300**



Carpinteria Valley Water District

**Capital Expenditures**

2011/2012 Budget

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Account **1770**

Budget Category:

Description: Drainage /Road replacement

Department

Expanded Description: Replacement of Storm drain and road along Gobernador Reservoir access

Estimated Charge: \$ 3,500

**Total Estimated Cost: \$ 3,500**

---

Account **1770**

Budget Category:

Description: Electrical Maintenance Program

Department

Expanded Description: Inspection of all motor control centers every 6 month

Estimated Charge: \$ 8,000

**Total Estimated Cost: \$ 8,000**

---

Account **1770**

Budget Category:

Description: Foothill Reservoir SCADA/Electrical

Department

Expanded Description: Rewiring and programming of alarms, PLC Power, and Motor Control Center

Estimated Charge: \$ 5,500

**Total Estimated Cost: \$ 5,500**

Carpinteria Valley Water District  
**Capital Expenditures**  
2011/2012 Budget

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Account **1740**

Budget Category:

Description:                      Computers

Department

Expanded Description:                                      Desktop Computers

Estimated Charge:                      \$                      2,500

**Total Estimated Cost:                      \$                      2,500**

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Account **1730**

Budget Category:                      Administration Building

Description:                              Security Upgrades

Department

Expanded Description:

Estimated Charge:                      \$                      7,500

**Total Estimated Cost:                      \$                      7,500**

---

Account **1735**

Budget Category:                      Maintenance Center

Description:                              Security Upgrades

Department

Expanded Description:

Estimated Charge:                      \$                      7,500

**Total Estimated Cost:                      \$                      7,500**

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Water Distribution Improvements

Project Number A85                      Schedule \_\_\_\_\_

Account Number 1703                      Department Operations

FY12	\$ 50,000
FY13	\$ 60,000
Future Year Amounts	
<b>Total Project Costs</b>	<b>\$ 110,000</b>

Item is: (check one box)

- New
- Replacement
- Repair

Description of Item(s)	Replacement of sections of water mains caused by leaks.
------------------------	---

Why is this item needed?	Replace sections of failing water mains that are in poor condition.
--------------------------	---

Consequences of not being purchased	Would require funding via reserves.
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**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Shepard Mesa Pump Plant Repipe

Project Number A86                      Schedule \_\_\_\_\_

Account Number 1705                      Department Operations

FY12 \$ 35,000

FY13  

Future Year Amounts \$ -

Total Project Costs \$ 35,000

Item is: (check one box)

New

Replacement

Repair

Description of Item(s)	Replace odd size piping and valves and install two new 4" pumps. Slip line 8" steel line with 6" C900 class 200.
------------------------	--

Why is this item needed?	Pipe in the plant is odd size and all repair parts have to be customer made and are not available for emergency repairs. Pipes have repair clamps on them and are failing.
--------------------------	--

Consequences of not being purchased	System would be out of service when lines fail and customers would be out of water.
-------------------------------------	---

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Pressure Regulator Replacement

Project Number A87 Schedule \_\_\_\_\_

Account Number 1710 Department Operations

FY12	\$ 31,000
FY13	
Future Year Amounts	
Total Project Costs	\$ 31,000

Item is: (check one box)

- New
- Replacement
- Repair

Description of Item(s)	Replace older regulators with new modern regulators.
------------------------	--

Why is this item needed?	Ensure correct flows and pressures in the Distribution system.
--------------------------	--

Consequences of not being purchased	Possible lack of water flow during high demand and fire. Too high of pressure in the system causing leaks.
-------------------------------------	--

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Valve Exercise and Replacement Program

Project Number A88 Schedule \_\_\_\_\_  
 Account Number 1710 Department Operations

FY12	<u>\$ 125,000</u>	Item is: (check one box) <input type="checkbox"/> New <input checked="" type="checkbox"/> Replacement <input checked="" type="checkbox"/> Repair
FY13	<u>\$ 150,000</u>	
Future Year Amounts	<u>          </u>	
Total Project Costs	<u>\$ 275,000</u>	

Description of Item(s)	Exercise and replace broken valves as needed.
------------------------	---

Why is this item needed?	Ensure proper shut down of lines during leaks and proper isolation of water lines.
--------------------------	--

Consequences of not being purchased	Increased water loss due to leaks and larger area shut down. Possible damage caused by larger leaks.
-------------------------------------	--

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Large Size Meter Replacement Project

Project Number A89 Schedule \_\_\_\_\_

Account Number 1715 Department Operations

FY12	\$ 42,000
FY13	\$ 50,000
Future Year Amounts	
<b>Total Project Costs</b>	<b>\$ 92,000</b>

Item is: (check one box)

- New
- Replacement
- Repair

Description of Item(s)	Replace old large water meters with new higher efficient meters.
------------------------	--

Why is this item needed?	Capture cost of water loss due to meter inaccuracies.
--------------------------	---

Consequences of not being purchased	Loss of sales due to older style meters that do not pick up low flow of water.
-------------------------------------	--

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: Water Service Improvements

Project Number A90                      Schedule \_\_\_\_\_

Account Number 1715                      Department Operations

FY12	\$ 68,000
FY13	\$ 75,000
Future Year Amounts	
<b>Total Project Costs</b>	<b>\$ 143,000</b>

Item is: (check one box)

- New
- Replacement
- Repair

Description of Item(s)	Replacement of water services that are in poor condition and are leaking.
------------------------	---

Why is this item needed?	Replacement of water service due to failure.
--------------------------	--

Consequences of not being purchased	Would require funding via reserves.
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**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: T Branch Removal

Project Number A91 Schedule \_\_\_\_\_  
 Account Number 1715 Department Operations

FY12	<u>\$ 29,000</u>	Item is: (check one box) <input type="checkbox"/> New <input checked="" type="checkbox"/> Replacement <input type="checkbox"/> Repair
FY13	<u>\$ 35,000</u>	
Future Year Amounts	<u>          </u>	
Total Project Costs	<u>\$ 64,000</u>	

Description of Item(s)	Remove Targeted T Branch Water Services.
------------------------	--

Why is this item needed?	Two houses are fed off of one service. T Branches are failing and have to be replaced. Cost is minimal in replacing Vs. Installing one new service.
--------------------------	---

Consequences of not being purchased	Money would still have to be spent to replace the leaking system and would not be budgeted. Therefore expense would be funded via reserves.
-------------------------------------	---

**Fiscal Year 2011/12 Capital Expenditure over \$10,000**

Brief Description: CZ MAIN

Project Number A92 Schedule \_\_\_\_\_

Account Number 1703 Department Engineering

FY12 \$ 325,000  
 FY13 \_\_\_\_\_  
 Future Year Amounts \_\_\_\_\_  
 Total Project Costs \$ 325,000

Item is: (check one box)  
 New  
 Replacement  
 Repair

Description of Item(s)	Complete the Central Zone Main, a 12 inch transition main that will connect the El Carro Well to the Foothill Reservoir and the Central Zone distribution system.
------------------------	---

Why is this project needed?	The CZ main project will connect the new El Carro Well to the 3MG Storage Tank used to store groundwater. It will provide an efficient means to supply groundwater to the central zone users who are primarily drinking water users.
-----------------------------	--

Consequences of not being completed	Sixty five percent of the CZ Main has been completed. If the final section of pipe is not completed the existing 2/3 of the pipe already installed will not be usable. Additionally, Groundwater produced from the El Carro Well can not be stored in the Foothill Reservoir to be used in the Central Zone.
-------------------------------------	--