

Carpinteria Valley Water District



BUDGET FISCAL YEAR 2013/14

Adopted by the Board of Directors of the
Carpinteria Valley Water District
at a Regular Board Meeting held on
June 12, 2013 by Resolution No. 964.

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 employees: 19 full-time and 1 part-time. 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 2nd and 4th Wednesdays of the month at 5:30 p.m., in the City Council Chamber at Carpinteria City Hall at 5775 Carpinteria Avenue.

Board Committees:

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

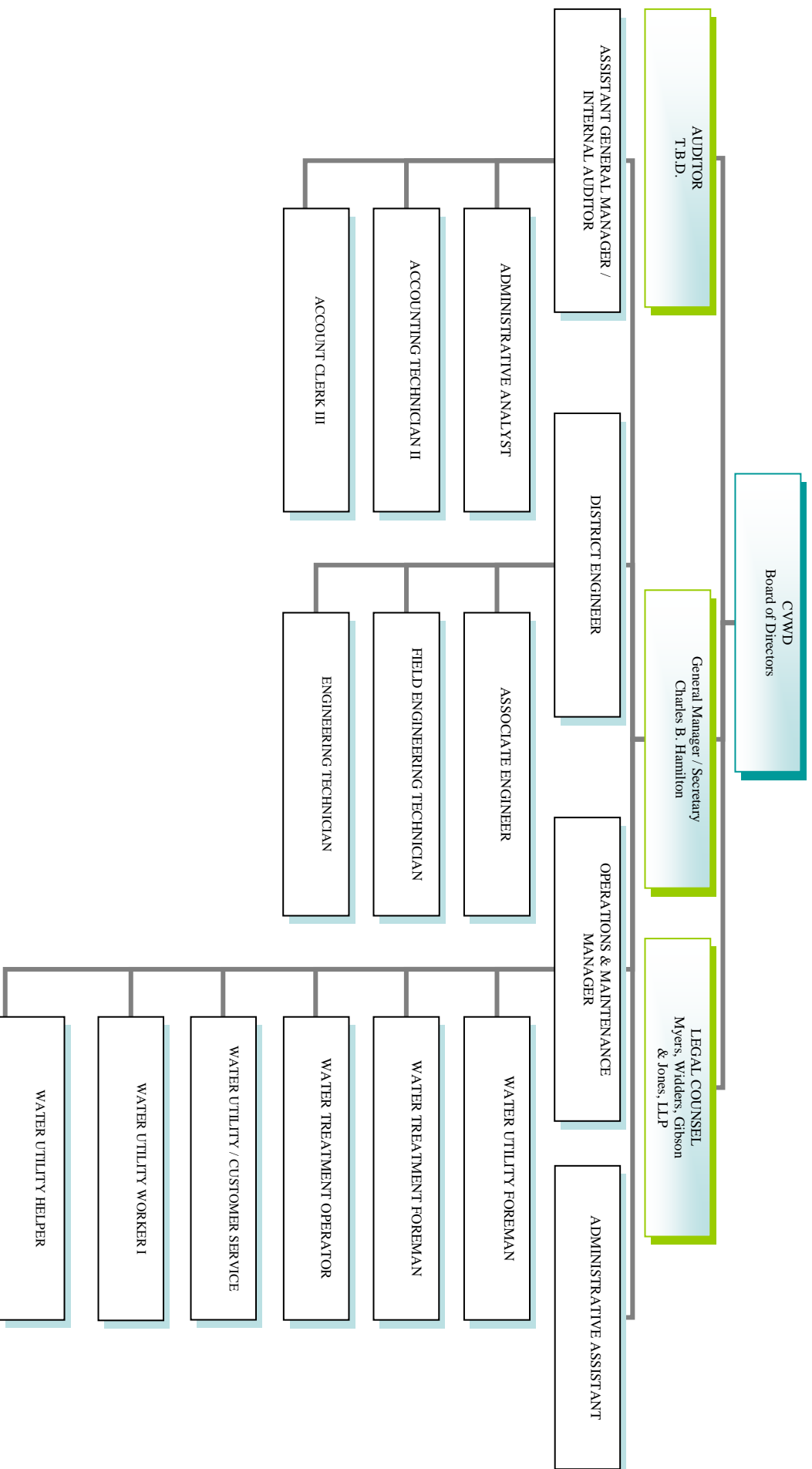
CARPINTERIA VALLEY WATER DISTRICT

TABLE OF CONTENTS

FISCAL YEAR 13/14

Organizational Chart.....1
Personnel Services Summary.....2
Budget Summary3
Revenues4
Expense Summary5
 Expense Detail:
 Personnel Expenses.....6
 General & Administrative.....7
 Utilities.....8
 Professional Services8
 Operations Expense9
 State Water Power & Chemicals.....10
 Water Treatment & Testing10
 Joint Powers Agency (JPA) Expense.....11
 Other Expenses11
 Water Conservation11
Capital Expenditures.....12
Debt Service.....12
Coverage Ratios13
Meter Count Revenue Summary.....14
Historical Water Use.....15
Administration16-17
Office of General Manager18
Business Department19
Engineering Department20
Operations Department21
Capital Expenditures.....22-39

CARRPINTERIA VALLEY WATER DISTRICT ORGANIZATION CHART



Carpinteria Valley Water District

Personnel Services Summary

Fiscal Year 2013/14

Position Title	Number Authorized FY 2012/13	Number Requested FY 2013/14	Change Over FY 2012/13
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	0.625	0.625	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	1	0
Water Utility Worker Helper	3	3	0
Water Treatment Operator	1	1	0
Water Treatment Foreman	1	1	0
TOTAL EMPLOYEES	19.625	19.625	0

Ratio of Employees to Accounts

# of Accounts	# of Employees	Ratio Emp to Accts
4,327	19.625	1 : 232

CARPINTERIA VALLEY WATER DISTRICT
FY 13/14 BUDGET

06/13/2013

BUDGET SUMMARY	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
SOURCES OF CASH					
Residential	2,163,607	2,153,985	2,170,421	6,814	0%
Commercial	534,798	536,652	539,579	4,781	1%
Industrial	137,867	120,008	142,409	4,542	3%
Public Authority	176,128	171,516	178,548	2,420	1%
Agricultural	1,225,656	1,303,921	1,236,430	10,774	1%
Ag Residential Equivalency Charge	96,921	96,511	96,490	-431	0%
Monthly Service Charge-Basic	420,222	425,176	422,626	2,404	1%
Monthly Service Charge-SWP	2,232,083	2,259,352	2,295,306	63,223	3%
Monthly Service Charge-CIP	2,618,924	2,561,645	2,620,992	2,068	0%
Dwelling Unit Equivalency Charge (DEQ)	695,156	695,125	732,501	37,345	5%
Fire Protection	220,508	220,893	224,950	4,442	2%
Lifeline Credits	-39,000	-33,200	-35,000	4,000	-10%
Misc Revenue	28,000	40,000	34,000	6,000	21%
Interest	75,000	25,000	50,000	-25,000	-33%
Other Income	10,000	20,000	10,000	0	0%
Overhead Control	25,000	15,000	25,000	0	0%
TOTAL OPERATING REVENUE	10,620,870	10,611,584	10,744,252	123,382	1%
EXPENSES					
Personnel	2,521,314	2,449,650	2,611,784	90,470	4%
General & Administrative	153,350	149,872	173,600	20,250	13%
Utilities	356,400	297,072	395,100	38,700	11%
Professional Services	106,800	110,900	114,100	7,300	7%
Operations Expense	710,450	758,432	722,052	11,602	2%
State Water Power & Chem	50,130	50,100	57,687	7,557	15%
Water Treatment	840,991	886,456	875,581	34,590	4%
Joint Powers Authority Expense	488,461	492,750	447,000	-41,461	-8%
Water Conservation	17,900	11,250	17,900	0	0%
Other Expense	297,832	264,732	285,702	-12,130	-4%
TOTAL EXPENSES	5,543,628	5,471,214	5,700,506	156,878	3%
NET REVENUE	5,077,242	5,140,370	5,043,746	-33,496	-1%
DEBT SERVICE	4,136,650	4,105,305	4,337,482	200,832	5%
BALANCE OF REVENUE	940,592	1,035,065	706,264	-234,328	-25%
LESS CAPITAL EXPENDITURES	899,560	940,627	779,900	-119,660	-13%
CAPITAL COST RECOVERY REVENUE	225,000	225,000	100,000	-125,000	-56%
Increase (Decrease) in cash	266,032	319,438	26,364	-239,668	-90%

ACCOUNT NUMBER	REVENUE	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
----------------	---------	----------------	----------------	------------------	----------------	--------------------------	----------------------------

Water Sales Revenue

4000	Residential	2,117,918	2,163,607	2,153,985	2,170,421	6,814	0%
4001	Commercial	533,448	534,798	536,652	539,579	4,781	1%
4002	Industrial	124,779	137,867	120,008	142,409	4,542	3%
4003	Public Authority	186,849	176,128	171,516	178,548	2,420	1%
4004	Agricultural	1,418,988	1,225,656	1,303,921	1,236,430	10,774	1%
4005	Basic Service Charges	423,239	420,222	425,176	422,626	2,404	1%
4006	State Water Service Charges	2,248,392	2,232,083	2,259,352	2,295,306	63,223	3%
4007	Capital Improvement Project SC	2,575,727	2,618,924	2,561,645	2,620,992	2,068	0%
4008	Dwelling Unit Equivalency SC	683,604	695,156	695,125	732,501	37,345	5%
4009	Lifeline Program Credits	(35,861)	(39,000)	(33,200)	(35,000)	4,000	-10%
4010	Residential Equivalency Fee	76,143	96,921	96,511	96,490	-431	0%
4200	Fire Protection	221,989	220,508	220,893	224,950	4,442	2%
4300	Misc Revenue	75,046	28,000	40,000	34,000	6,000	21%
REVENUE SUB-TOTAL		10,650,261	10,510,870	10,551,584	10,659,252	148,382	1%

Other Revenue

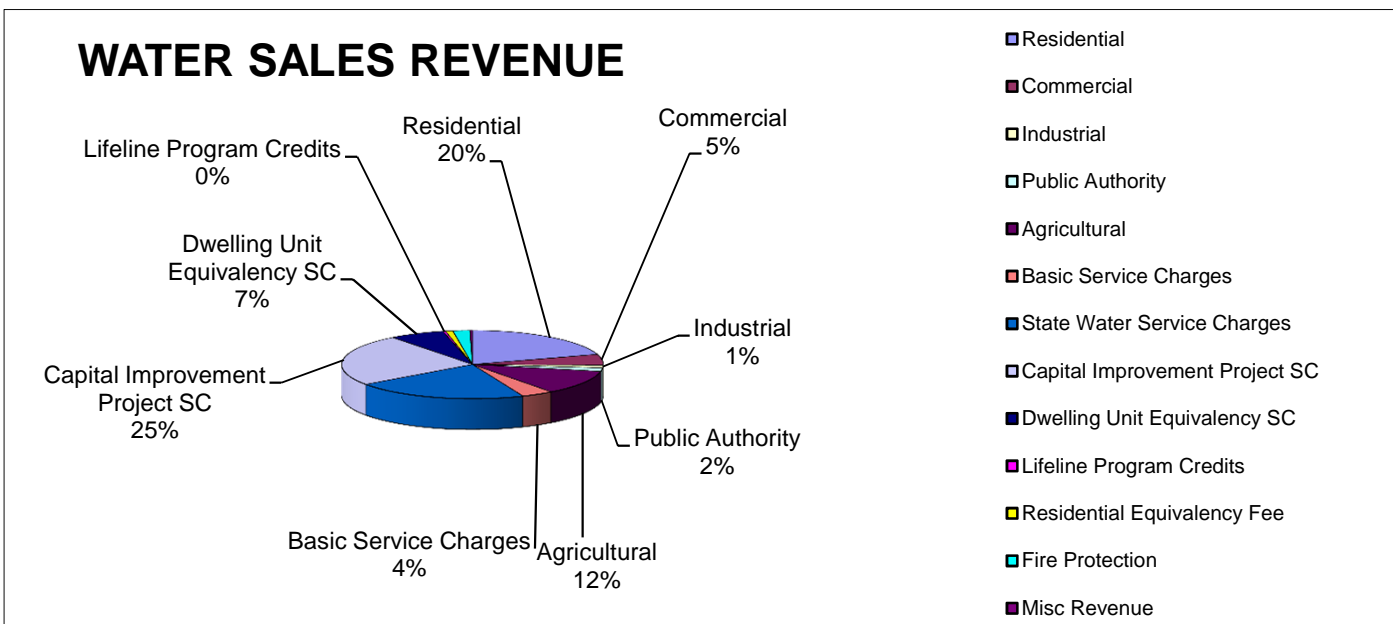
4100	Capital Cost Recovery	496,558	225,000	815,000	100,000	-125,000	-56%
4310	Other Income	33,965	10,000	20,000	10,000	0	0%
4450	Overhead Control **	33,843	25,000	15,000	25,000	0	0%
4500	Interest	34,938	75,000	25,000	50,000	-25,000	-33%
Other Revenue Total		599,304	335,000	875,000	185,000	-150,000	-45%
TOTAL REVENUE		11,249,565	10,845,870	11,426,584	10,844,252	-1,618	0%

Non-Operating Revenue

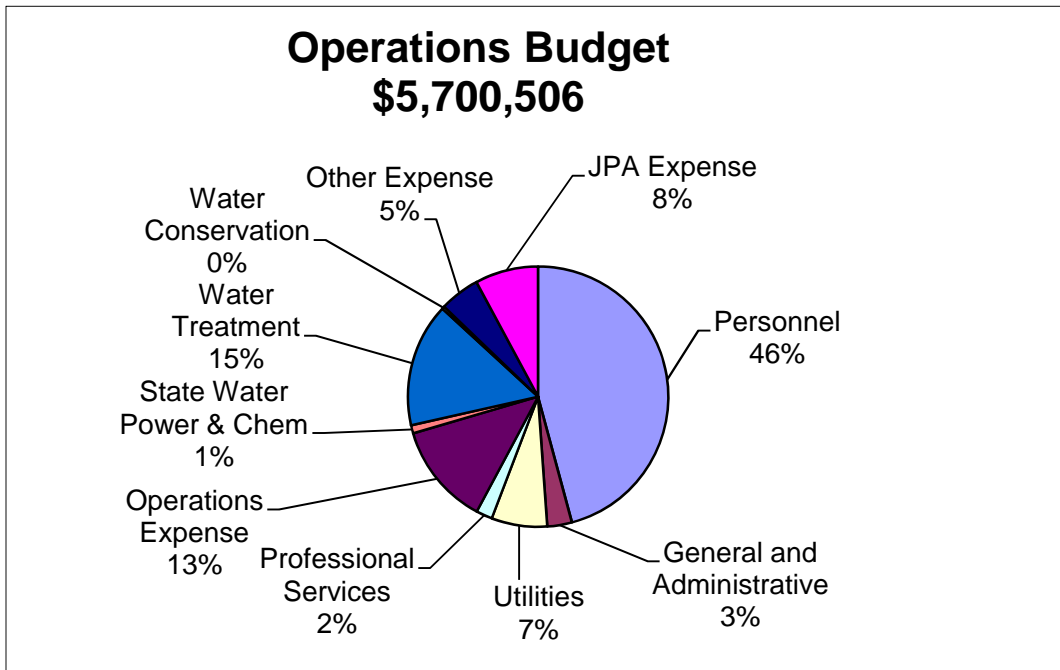
4501***	Interest-COP Funds Restricted	17,328	10,000	9,345	5,000	-5,000	-50%
---------	-------------------------------	--------	--------	-------	-------	--------	------

**Related to customer work orders

***Revenue not included in considering rate increases



EXPENSE SUMMARY	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
Personnel	2,353,702	2,521,314	2,449,650	2,611,784	90,470	4%
General and Administrative	198,634	153,350	149,872	173,600	20,250	13%
Utilities	218,665	356,400	297,072	395,100	38,700	11%
Professional Services	108,049	106,800	110,900	114,100	7,300	7%
Operations Expense	786,950	710,450	758,432	722,052	11,602	2%
State Water Power & Chem	-20,978	50,130	50,100	57,687	7,557	15%
Water Treatment	858,253	840,991	886,456	875,581	34,590	4%
Water Conservation	12,667	17,900	11,250	17,900	0	0%
Other Expense	266,609	297,832	264,732	285,702	-12,130	-4%
JPA Expense	409,972	488,461	492,750	447,000	-41,461	-8%
TOTAL EXPENSES	5,192,523	5,543,628	5,471,214	5,700,506	156,878	2.83%



ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
PERSONNEL EXPENSES							
540-6001	Maint of Wells-Labor	58,566	58,964	42,000	62,111	3,147	5%
550-6001	Water Tests & Treatment-Labor	61,235	54,662	55,000	66,099	11,437	21%
550-6002	Chlorination Ortega/Carp-Labor	9	0	0	0	0	0%
550-6003	AB3030 Labor	3,081	7,606	3,000	7,889	283	4%
550-6004	Electrical/Instrumentation-Labor	2,135	9,500	1,500	13,339	3,839	40%
560-6001	Engineering Labor-Office	137,809	157,941	159,000	172,594	14,653	9%
560-6002	Engineering- Vacation, Sick, & Holidays	51,535	44,734	50,000	46,804	2,070	5%
560-6003	Field Labor-Office	93,115	86,358	75,623	84,281	-2,077	-2%
560-6004	Field- Vacation, Sick, & Holidays	83,388	67,154	70,000	69,001	1,847	3%
560-6005	Standby Labor	25,194	28,000	30,000	28,000	0	0%
560-6006	Vehicle/Equipment Maint Labor	1,173	7,458	5,200	4,428	-3,030	-41%
560-6007	Maint of Mains & Hydrants-Labor	16,260	49,400	39,405	68,541	19,141	39%
560-6008	Maint of Meters & Svcs-Labor	91,589	86,244	100,000	116,377	30,133	35%
560-6009	Maint Pumping Equipment-Labor	-	6,500	2,732	2,169	-4,331	-67%
560-6010	Utility Service Alerts-Labor	5,213	8,550	5,000	8,671	121	1%
560-6011	Cross Connection Labor	4,332	10,189	6,150	10,443	254	2%
560-6012	Engineering Field Labor	38,678	30,005	42,608	32,733	2,728	9%
560-6013	Maint Tanks & Reservoirs-Labor	-	4,200	1,345	3,795	-405	-10%
570-6001	Office of General Manager	146,963	167,213	174,500	179,139	11,926	7%
570-6002	Office of GM-Vacation, Sick, & Holidays	10,693	43,356	28,808	34,410	-8,946	-21%
570-6003	Salary Office	327,296	340,643	385,708	375,687	35,044	10%
570-6004	Office-Vacation, Sick, & Holidays	74,652	78,604	59,540	84,420	5,816	7%
570-6005	Directors Fees	19,200	20,000	18,600	20,000	0	0%
570-6006	Employee Retirement-PERS	364,177	379,600	328,880	298,137	-81,463	-21%
570-6007	Deferred Compensation-Employees	25,510	38,780	22,500	40,568	1,788	5%
570-6008	Employee Health Insurance	407,485	410,000	409,540	449,000	39,000	10%
570-6009	Employee FICA & Medicare	108,716	121,705	111,771	120,000	-1,705	-1%
570-6010	Workers Compensation	27,385	39,500	34,240	37,000	-2,500	-6%
570-6011	Employee Safety Boots	2,066	2,500	2,000	2,500	0	0%
570-6012	Employee Physicals	1,554	1,200	1,500	1,200	0	0%
570-6013	Compensated Absences	1,310	20,000	20,000	20,000	0	0%
570-6014	Employee Education & Training	6,119	20,000	15,000	20,000	0	0%
570-6015	Labor-Training & Seminars	14,250	28,809	17,810	30,960	2,151	7%
570-6016	Maint of Plant-Labor	4,854	13,218	22,440	16,825	3,607	27%
570-6017	Public Information-Labor	12,445	9,600	12,150	10,047	447	5%
570-6018	Water Conservation Labor	621	5,023	1,500	6,500	1,477	29%
570-6019	Water Conservation Coord-BMP 12	26,419	20,556	28,000	21,599	1,043	5%
570-6020	Temporary Labor	27,600	5,000	2,100	10,000	5,000	100%
570-6022	Unemployment Insurance	4,050	0	4,500	4,000	-50	-1%
580-6001	Meter Reading/Customer Orders	67,025	38,542	60,000	32,517	-6,025	-16%
	TOTAL PERSONNEL EXPENSES	2,353,702	2,521,314	2,449,650	2,611,784	90,470	3.59%

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
<u>GENERAL & ADMINISTRATIVE</u>							
570-6100	Office Expense & Supplies	95,249	60,000	60,000	60,000	0	0%
570-6101	Computer System Maintenance	35,336	24,000	24,000	15,000	-9,000	-38%
570-6102	Admin Dues, Travel & Misc	30,463	25,000	21,657	25,000	0	0%
570-6103	Employee Dues, Travel & Misc	3,048	7,000	7,000	7,000	0	0%
570-6104	Misc. Office Expense	1,538	500	200	500	0	0%
570-6105	Public Information Expense	21,546	15,000	15,000	15,000	0	0%
570-6106	Advertising	4,309	4,000	4,000	4,000	0	0%
570-6107	Meetings & Events	4,456	8,000	8,000	8,000	0	0%
570-6108	Board Mtg Supplies	920	250	700	700	450	180%
570-6109	Management Meeting Supplies	714	1,200	1,115	1,200	0	0%
570-6110	Employee Relations Expense	1,055	1,200	1,200	1,200	0	0%
570-6111	Software Maintenance	0	7,200	7,000	36,000	28,800	400%
	TOTAL GENERAL & ADMIN	198,634	153,350	149,872	173,600	20,250	13%

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
UTILITIES							
570-6200	Electric	7,134	9,000	9,200	9,100	100	1%
570-6201	Gas	1,061	1,500	1,100	1,500	0	0%
570-6202	Telephone	19,955	16,500	18,000	17,000	500	3%
570-6203	Waste Disposal	2,262	2,600	2,450	2,500	-100	-4%
570-6204	Other Utilities	2,434	2,800	2,100	2,500	-300	-11%
*570-6205	Vehicle Fuel Expense	0	0	0	35,000	35,000	100%
540-6200	Pwr & Telephone for Pumping-PMP STN	72,227	100,000	85,477	100,000	0	0%
540-6201	Power & Telephone for Pumping-Wells	113,592	224,000	178,745	227,500	3,500	2%
	TOTAL UTILITIES EXPENSES	218,665	356,400	297,072	395,100	38,700	11%
PROFESSIONAL SERVICES							
550-6300	AB3030 Professional Services	7,191	6,000	6,000	6,500	500	8%
560-6300	Engineering Services	18,548	19,000	19,000	21,800	2,800	15%
560-6301	Groundwater Professional Services	0	10,800	10,800	10,800	0	0%
570-6300	Auditors Fees	25,813	26,000	25,100	25,000	-1,000	-4%
570-6301	Legal-General	37,144	25,000	30,000	30,000	5,000	20%
570-6303	Administrative Professional Services	10,725	10,000	10,000	10,000	0	0%
570-6305	Legal-Labor Negotiator	34,367	10,000	10,000	10,000	0	0%
	TOTAL PROFESSIONAL EXPENSES	108,049	106,800	110,900	114,100	7,300	7%
*New G/L account							

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
OPERATIONS EXPENSE							
520-6600	Purchase of Water	319,133	252,450	317,702	277,952	25,502	10%
520-6601	Renewal Fund - Cachuma Project	25,393	18,500	18,000	18,500	0	0%
	SUB-TOTAL	344,526	270,950	335,702	296,452	25,502	9%
REPAIRS & MAINTENANCE							
540-6500	Maintenance of Pumping Equip	9,860	12,800	7,000	12,800	0	0%
540-6501	Maintenance of Wells	30,806	28,000	26,000	28,000	0	0%
560-6500	Maintenance of Vehicles & Equipment	73,314	50,000	47,000	20,000	-30,000	-60%
560-6501	Maintenance of Mains & Hydrants	85,944	85,000	73,000	85,000	0	0%
560-6502	Maintenance of Tanks & Reservoirs	11,893	10,000	13,000	10,000	0	0%
560-6503	Maintenance of Meters & Services	102,373	95,000	105,000	95,000	0	0%
560-6504	Maintenance of SCADA Equipment	3,880	8,000	4,500	8,000	0	0%
560-6505	Meter Reading Contract Srv	49,058	49,000	49,300	49,100	100	0%
570-6500	Maintenance - Office, Plant & Sites	41,602	36,000	34,000	50,000	14,000	39%
570-6501	Radio Maintenance & Expense	38	0	0	0	0	0%
	SUB-TOTAL	408,768	373,800	358,800	357,900	-15,900	-4%
SUPPLIES & EQUIPMENT							
560-6600	Engineering Supplies & Expense	4,076	6,000	5,000	8,700	2,700	45%
560-6601	Other Field Supplies & Expense	1,314	19,000	19,000	15,000	-4,000	-21%
560-6602	Uniforms Expense	9,489	15,000	14,350	15,000	0	0%
560-6603	Safety Supplies & Equipment	8,812	9,500	9,530	9,500	0	0%
560-6604	Minor Tools & Equipment	9,965	16,200	16,050	19,500	3,300	20%
	SUB-TOTAL	33,656	65,700	63,930	67,700	2,000	3%
	TOTAL OPERATIONS EXPENSE	786,950	710,450	758,432	722,052	11,602	2%

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
STATE WATER POWER & CHEMICALS							
520-6700	CCWA - Variable	-20,978	500	500	500	0	0%
520-6701	DWR - Variable	0	49,630	49,600	57,187	7,557	15%
	TOTAL STATE WATER POWER & CHEMICALS EXPENSE	-20,978	50,130	50,100	57,687	7,557	15%
WATER TREATMENT & TESTING							
550-6800	Treatment - Cater Plant	781,846	744,991	799,756	752,881	7,890	1%
550-6801	Water Quality Analysis-Distribution	18,391	18,000	19,000	44,900	26,900	149%
550-6802	Treatment & Testing - Wells	23,584	42,000	26,000	36,400	-5,600	-13%
550-6803	Chlorination - Ortega Reservoir	29,009	30,000	36,000	35,000	5,000	17%
550-6804	AB3030 Well Testing	5,423	6,000	5,700	6,400	400	7%
	TOTAL WATER TREATMENT & TESTING EXPENSE	858,253	840,991	886,456	875,581	34,590	4%

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
JPA EXPENSE							
530-6900	COMB Operating	383,122	436,461	435,000	390,000	-46,461	-11%
530-6901	COMB Special Project	4,899	30,000	33,750	35,000	5,000	17%
530-6902	COMB Storm Damage	0	0	2,000	0	0	0%
530-6903	COMB-Safety of Dam (M & I)	21,951	22,000	22,000	22,000	0	0%
	TOTAL JPA EXPENSES	409,972	488,461	492,750	447,000	-41,461	-8%
OTHER EXPENSE							
510-7000	CCWA Operating Expense	167,390	157,232	157,232	161,002	3,770	2%
550-7000	Permitting Fees	12,347	27,900	15,000	21,000	-6,900	-25%
560-7000	Cross Connection Expense	782	1,000	800	1,000	0	0%
570-6630	Water Inventory Adjustment	-7,169	0	0	0	0	0%
570-7000	LAFCO	7,300	8,700	7,000	8,700	0	0%
570-7001	Insurance General	85,959	90,000	81,500	87,000	-3,000	-3%
570-7002	District Election Expense	0	8,000	0	2,000	-6,000	-75%
580-7000	Uncollectable Accounts	0	5,000	3,200	5,000	0	0%
	TOTAL OTHER EXPENSES	266,609	297,832	264,732	285,702	-12,130	-4%
WATER CONSERVATION							
570-7100	Water Survey Prog-BMP 01	1115	1,000	0	1,000	0	0%
570-7101	Plumbing Retrofit-BMP 02	3368	1,000	3000	1,000	0	0%
570-7102	Large Landscape Consv-BMP 05	0	2,000	500	2,000	0	0%
570-7103	Public Information Prog-BMP 07	4481	3,000	4500	3,000	0	0%
570-7104	School Education Prog-BMP 08	1193	600	600	600	0	0%
570-7105	Commercial Wtr Survey-BMP 09	0	3,000	0	3,000	0	0%
570-7106	High Efficiency Washers-BMP 06	0	1,500	0	1,500	0	0%
570-7107	Res ULFT Replcmnt-BMP 14	0	1,300	0	1,300	0	0%
570-7108	System Water Audit-BMP 03	2437	4,000	2500	4,000	0	0%
570-7109	Conservation Program	73	500	150	500	0	0%
	TOTAL WATER CONS. EXP	12,667	17,900	11,250	17,900	0	0%

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
Capital Expenditures							
1650	Cater Plant Expansion	0	140,000	140,000	45,000	-95,000	-68%
1705	Pumping Equipment	0	31,350	40,448	68,000	36,650	117%
1710	Mains	176,122	219,610	270,179	278,000	58,390	27%
1715	Meters & Services	195,992	136,000	121,000	146,000	10,000	7%
1720	Hydrants	0	0	0	50,000	50,000	100%
1725	Corrosion Control	0	28,800	28,800	60,000	31,200	0%
1730	Administration Building	12,642	4,500	0	9,500	5,000	111%
1735	Maintenance Center	9,283	4,500	0	25,000	20,500	456%
1740	Office Equipment	14,636	13,000	13,000	23,000	10,000	77%
1745	Automotive Equipment	0	61,000	60,900	0	-61,000	-100%
1750	Other Equipment & Tools	0	23,800	25,800	0	-23,800	-100%
1755	Wells		145,000	145,000	35,400	-109,600	-76%
1765	Water Treatment Equipment	3,511	80,000	80,000	40,000	-40,000	-50%
1775	HQ Well			0	0	0	0%
1770	Facilities/Grounds Equipment	76,604	12,000	15,500	0	-12,000	-100%
1790	Ortega Reservoir	68,250	0	0	0		
	TOTAL CAPITAL	557,040	899,560	940,627	779,900	-119,660	-13%
	EXPENDITURES						

ACCOUNT NUMBER	ACCOUNT NAME	2011/12 ACTUAL	2012/13 BUDGET	2012/13 ESTIMATE	2013/14 BUDGET	CHANGE FROM 12/13 BUDGET	% CHANGE FROM 12/13 BUDGET
Debt Service							
2310	CPA Bonds-Cater Plant-Principal	40,000	0	0	0	0	0%
599-7301	CPA Bonds-Cater Plant-Interest	-635	0	0	0	0	0%
510-7302	CCWA Bonds-State Water-Interest	458,823	428,587	427,374	393,625	-34,962	-8%
510-7301	CCWA Bonds-State Water-Principal	370,067	740,134	740,134	769,396	29,262	4%
510-7300	State DWR Charges	735,239	1,516,896	1,511,502	1,746,263	229,367	15%
599-7302	COP Bonds 2006-CIP-Interest	291,176	390,788	388,785	386,688	-4,100	-1%
2350	COP Bonds 2006-CIP-Principal	110,000	100,000	100,000	105,000	5,000	0%
599-7303	SRF-Carp Res/HQ Well Interest	114,172	114,172	114,172	114,172	0	0%
2320	SRF-Carp Res/HQ Well Principal	0	0	0	0	0	0%
599-7305	SRF-Joint MWD-Ortega Interest	216,122	206,656	206,656	393,469	186,813	90%
2330	SRF-Joint MWD-Ortega Principal	369,653	383,764	383,764	196,950	-186,814	-49%
2340	SRF-Cater Treatment Plant Principal	162,336	166,442	166,402	170,651	4,209	3%
599-7304	SRF-Cater Treatment Plant Interest	66,512	62,407	63,446	58,198	-4,209	-7%
599-7306	CABs Series 2010A Interest	3,070	0	3,070	3,070	3,070	0%
2360	CABs Series 2010A	0	26,804	0	0	-26,804	0%
	TOTAL DEBT SERVICE	2,936,535	4,136,650	4,105,305	4,337,482	200,832	5%

**COVERAGE RATIO
BASED ON CPA/COP****2013/14
BUDGET****SOURCES OF CASH**

Residential	2,170,421
Commercial	539,579
Industrial	142,409
Municipal	178,548
Agricultural	1,236,430
Ag Residential Equivalency Charge	96,490
Monthly Service Charge	422,626
Monthly Service Charge-SWP	2,295,306
Monthly Service Charge-CIP	2,620,992
Dwelling Unit Equivalency Charge (DEQ)	732,501
Lifeline Program Credits	-35,000
Fire Protection	224,950
Misc Revenue	34,000
Interest	50,000
Other Income	10,000
Overhead	25,000
TOTAL REVENUE	10,744,252

EXPENSES

Personnel	2,611,784
General and Administrative	173,600
Utilities	395,100
Professional Services	114,100
Operations Expense	722,052
State Water Power & Chem	57,687
Water Treatment	875,581
JPA Expense	447,000
Water Conservation	17,900
Other Expense	285,702
TOTAL EXPENSES	5,700,506

NET REVENUE 5,043,746**STATE WATER DEBT** 2,909,284

2,909,284

TOTAL AVAIL FOR DEBT SVC 2,134,462**DEBT SERVICE**

CPA-BONDS	0
SRF-Carp Res/HQ Well	114,172
SRF-Joint Ortega	590,419
COP-Payments	491,688
SRF-Cater	228,849
CABs 2010A	3,070
	1,428,198

COVERAGE RATIO 1.49**Capital Cost Recovery Revenue** 100,000**Funds Avail. for Capital Exp** 806,264**Capital Expenditures** 779,900**COVERAGE RATIO
BASED ON CCWA-STATE WATER****2013/14
BUDGET****SOURCES OF CASH**

Residential	2,170,421
Commercial	539,579
Industrial	142,409
Municipal	178,548
Agricultural	1,236,430
Ag Residential Equivalency Charge	96,490
Monthly Service Charge	422,626
Monthly Service Charge-SWP	2,295,306
Monthly Service Charge-CIP	2,620,992
Dwelling Unit Equivalency Charge (DEQ)	732,501
Lifeline Program Credits	-35,000
Fire Protection	224,950
Misc Revenue	34,000
Interest	50,000
Other Income	10,000
Overhead Control	25,000
TOTAL REVENUE	10,744,252

EXPENSES

Personnel	2,611,784
General and Administrative	173,600
Utilities	395,100
Professional Services	114,100
Operations Expense	722,052
State Water Power & Chem	57,687
Water Treatment	875,581
JPA Expense	447,000
Water Conservation	17,900
Other Expense	285,702
TOTAL EXPENSES	5,700,506

NET REVENUE 5,043,746**STATE WATER RATE COVERAGE** 0

(fund may be used for 25% of coverage)

TOTAL AVAIL FOR DEBT SVC 5,043,746**DEBT SERVICE** 2,909,284**COVERAGE RATIO** 1.73

METER COUNT/REVENUE SUMMARY

Customer Class	Water Sales (AF)	Water Revenue	REQ Revenue	Basic Charge	SWP Revenue	DEQ Revenue	CIP Revenue	TOTAL
Irrigation	1,911	1,236,431	96,490	113,847	618,594		161,172	\$2,226,534
Commercial	367	539,579		29,162	158,410	5,086	311,256	\$1,043,494
Industrial	97	142,409		17,745	96,424		97,449	\$354,027
Public Authority	146	178,548		14,314	77,775		90,783	\$361,420
SM Residential	1,041	1,503,935		196,767	1,068,183		1,251,426	\$4,020,311
MM Residential	488	666,486		50,790	275,920	727,415	708,906	\$2,429,518
SUB-TOTAL	4,050	\$4,267,388	\$96,490	\$422,626	\$2,295,306	\$732,501	\$2,620,992	\$10,435,303
Fire				34,964	189,986			\$224,950
TOTAL	4,050	\$4,267,388	\$96,490	\$457,590	\$2,485,292	\$732,501	\$2,620,992	\$10,660,253

ACCOUNT / RESIDENCE / CIP UNIT COUNTS	Accounts	Residences	CIP Units
Customer Class			
Irrigation	427	444	444
Commercial	217	33	838
Industrial	61		60
Public Authority	61		61
SM Residential	3,101	3,067	3,098
MM Residential	340	3,150	3,150
Fire	120		
TOTAL	4,327	6,694	7,651

SWP increase 2.26%

3/4"	Current	Proposed
	25.91	26.49

Water Rate Increase ~1.8%

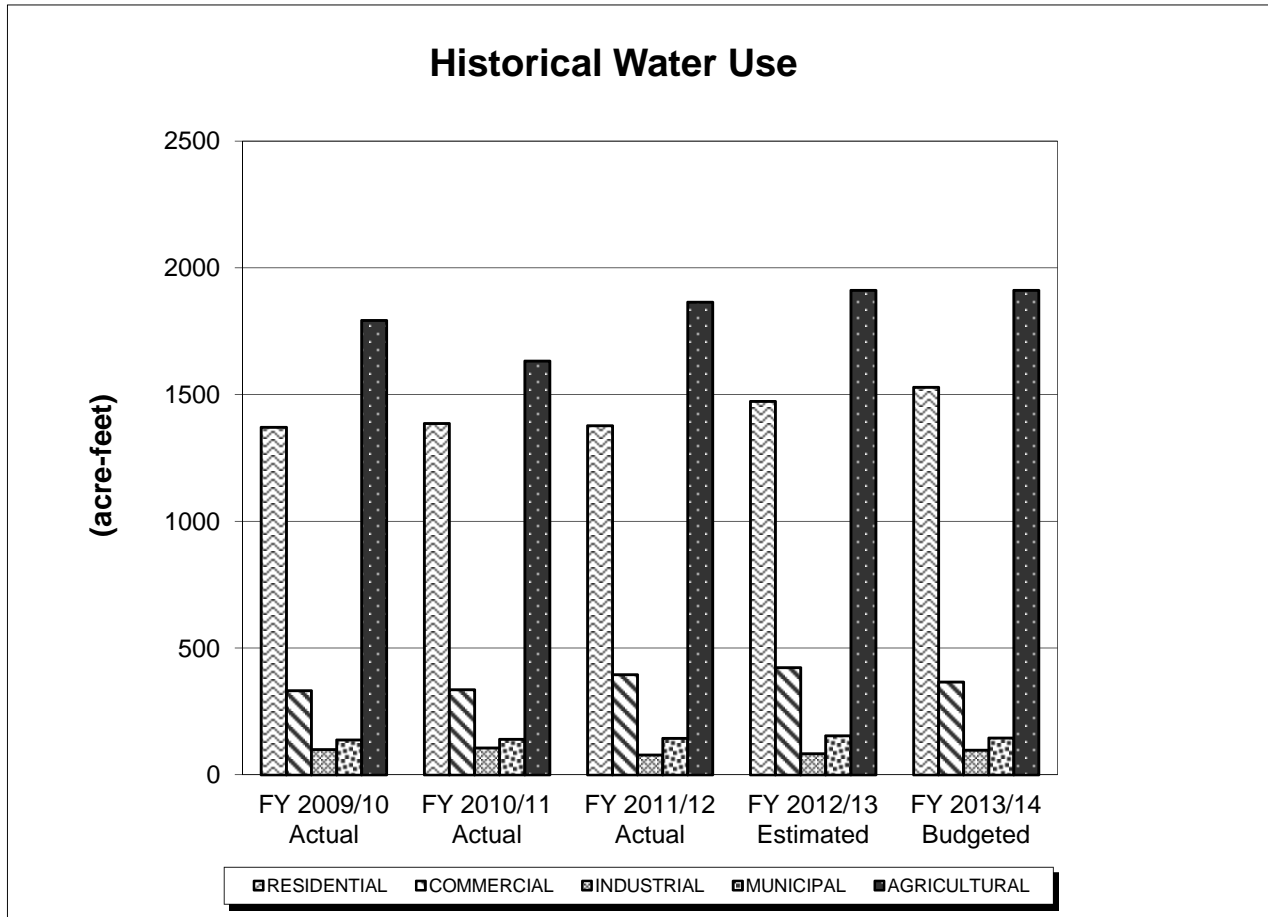
	Current	Proposed
IRR	1.70	1.72
BASE	3.00	3.05
MID-LEVEL	3.85	3.92
PEAK	4.85	4.93

CIP increase 1.9%

	Current	Proposed
\$ / HCF	2.70	2.75

**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 Estimated	FY 2013/14 Budgeted
RESIDENTIAL	1371	1386	1378	1473	1529
COMMERCIAL	333	336	396	423	367
INDUSTRIAL	100	107	79	84	97
MUNICIPAL	138	141	144	154	146
AGRICULTURAL	1793	1632	1865	1911	1911
TOTAL	3735	3602	3862	4045	4050





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.

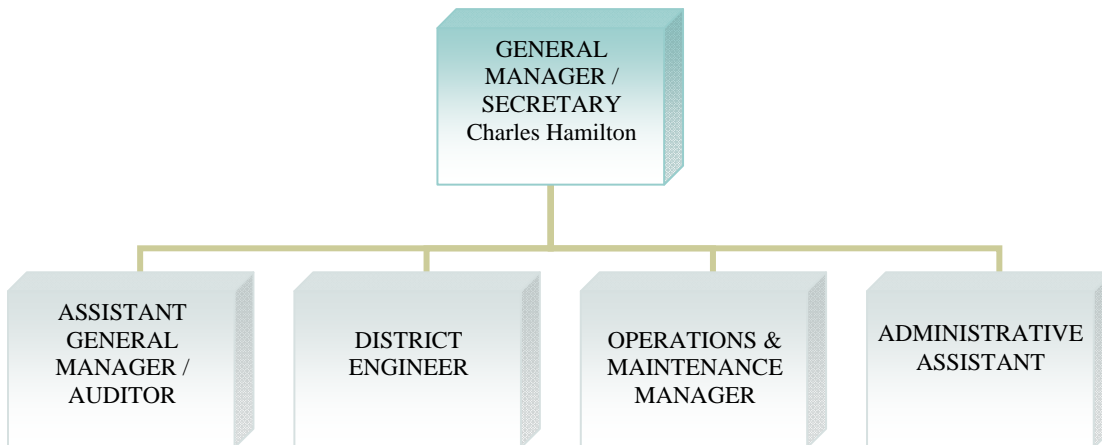
DISTRICT ENGINEER

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.

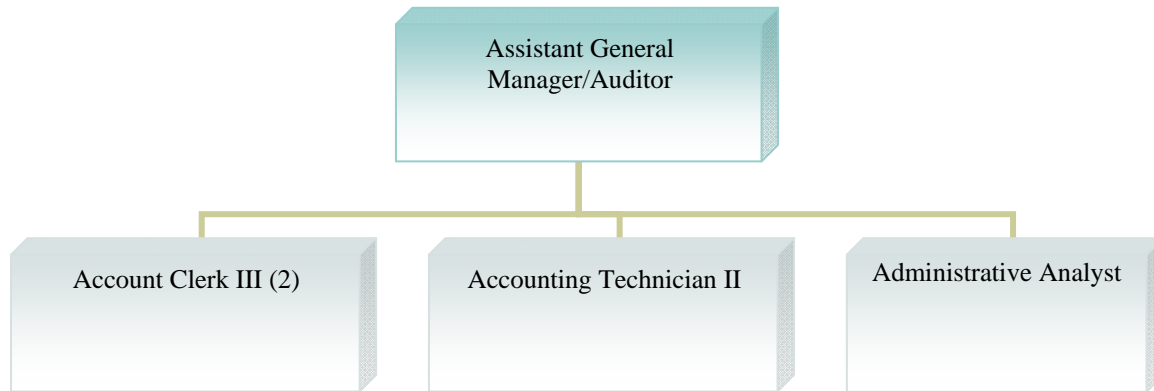
Carpinteria Valley Water District
Office of the General Manager
Fiscal Year 2013/14 Budget



Major Goals for 2013/14

- 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.

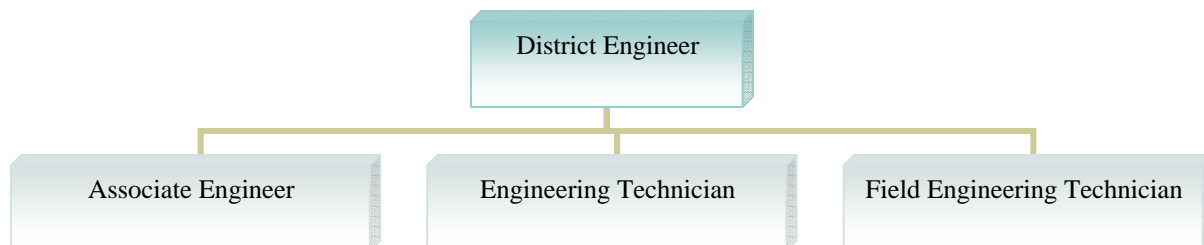
Carpinteria Valley Water District
Business Department
Fiscal Year 2013/14 Budget



Major Goals for FY 2013/14

- Provide paperless billing option.
- Develop a Comprehensive Annual Financial Report.
- Develop & monitor performance measures.
- Continue to provide superior customer service.

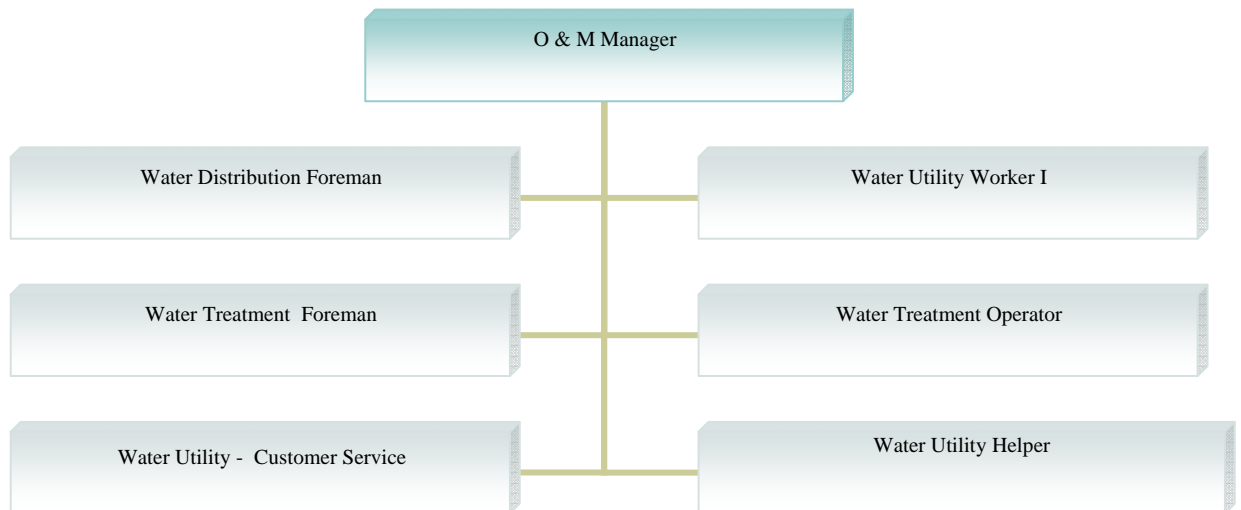
Carpinteria Valley Water District
Engineering Department
Fiscal Year 2013/14 Budget



Major Goals for FY 2013/14

- Develop Water Loss Reduction Plan.
- Replace 5 Distribution System Cathodic Protection Facilities (Sacrificial Anodes).
- Implement GIS Server.
- Deploy mobile tablets to improve work flow in the field.
- Complete RMA Phase 4C.
- Central Pressure Zone implementation.
- Conduct System Water Audit.

Carpinteria Valley Water District
Operations Department
Fiscal Year 2013/14 Budget



Major Goals for FY 2013/14

- 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.
- Perform in house tank cleaning and inspection for Foothill and Gobernador Reservoirs.
- Write and implement new Cal OSHA confined space and audit programs.
- Implement water flushing program.
- Implement emergency table top exercise.
- Update IIPP (Injury and Illness Prevention Plan) and safety program.
- Complete rehabilitation of Smillie Well.

Carpinteria Valley Water District

06/13/2013

Capital Expenditures
Fiscal Year 2013-2014

Capital Expenditures	GL Acct #	Department	C=Contractor I=In-house	Budget FY 13/14
<u>Water Quality</u>				
Smillie Well Casing Rehabilitation	1725	Operations	C/I	60,000
Emergency Chlorination Trailer	1765	Operations	C	40,000
Portable Doppler Meter	1715	Engineering	I	5,000
End Drain Replacement	1710	Operations	I	18,000
<u>Reliability</u>				
El Carro Well Noise Reduction (Building)	1710	Engineering	C/I	80,000
Water Distribution Replacement	1710	Operations	C/I	60,000
Valve Exercise & Replacement Program	1710	Operations	C/I	75,000
Pressure Regulator Replacement & Confined Space Elimination	1710	Operations	C/I	45,000
Maintenance of High Voltage System	1705	Operations	C/I	8,000
SCADA System Upgrade	1755	Engineering	C/I	35,400
Anode/ Cathodic Protection	1720	Engineering	C/I	50,000
Replacement of 3MG Tank Pump	1705	Engineering	C/I	60,000
Water Service Replacement	1715	Operations	C/I	68,000
T Branch Replacement	1715	Operations	I	30,000
<u>Safety</u>				
Workstation Ergonomic Improvements	1740	Eng / Bus Off	I	8,000
Front Office Security Upgrades	1730	Operations	C	9,500
Security Camera Upgrades	1735	Operations	C	4,000
<u>Business Reliability/ Efficiency</u>				
Large Meter Replacement	1715	Operations	I	43,000
Storage Server for District Computer Network	1740	Engineering	C/I	15,000
Maintenance Management Software	1735	Operations	C/I	21,000
Sub-Total				<u>734,900</u>
Cater Capital Expenditure*				45,000
Sub-Total Capital Expenditures FY 13/14				<u><u>779,900</u></u>

	GL Acct #	Budget FY 12/13	Dollars Spent	Total Carry Over
Available for FY 13/14 Capital Expenditures				<u><u>\$ -</u></u>
Large Meter Replacement	1715	38,000	23,000	15,000
End Drain Replacement	1710	26,000	-	26,000
Total Capital Expenditures Carry Over		<u><u>64,000</u></u>		<u><u>41,000</u></u>

Capital Expenditure Revenue Requirement FY 13/14 **\$ 779,900**

***Funded via CIP charge**

Carpinteria Valley Water District
Capital Expenditures
2013 - 2014 Budget

Description: **Portable Doppler Meter**

Project Number Account Number

Category Water Quality Department Engineering

Expanded Description: A portable doppler meter to assist in determining flows on system pipes and calibrate existing delivery meters

Estimated Charge: \$ 5,000

Total Estimated Cost: \$ 5,000

Description: **Electrical Maintenance**

Project Number Account Number

Category Reliability Department Operations

Expanded Description: Maintenance of High Voltage System

Estimated Charge: \$ 8,000

Total Estimated Cost: \$ 8,000

Description: **Workstation Ergonomic Improvements**

Project Number Account Number

Category Safety Department Engineering/Bus. Office

Expanded Description: Improve workstations to meet ergonomic recommendations of JPIA.

Estimated Charge: \$ 8,000

Total Estimated Cost: \$ 8,000

Carpinteria Valley Water District
Capital Expenditures
2013 - 2014 Budget

Description: **Front Office Security Upgrades**

Project Number

Account Number

Category

Safety

Department

Operations

Expanded Description:

Install panic bars on all exit doors for front office and boardroom.
Install security access card readers for entry to front office and board room and install monitor for front door security cameras in engineering area.

Estimated Charge:

\$ 9,500

Total Estimated Cost:

\$ 9,500

Description:

Security Camera Upgrades

Project Number

Account Number

Category

Safety

Department

Operations

Expanded Description:

Install high resolution PTZ cameras for yard security.

Estimated Charge:

\$ 4,000

Total Estimated Cost:

\$ 4,000

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description:

Smillie Well Casing Rehabilitation

Project Number

Account Number

Category

Water Quality

Department

Operations

Schedule

Completed by Sep-13

FY14	\$ 60,000
FY15	
Future Year Amounts	
Total Project Costs	\$ 60,000

Item is:
 New
 Replacement
 Repair

Description of item(s)	Repair well casing due to damage caused by Corrosion.
Why is this item needed?	To reduce draw on water basin by allowing pumping from the east end of the basin, and to reduce disinfectants and disinfection byproduct (DDBP) levels in the east end of the District.
Consequences of not being purchased	Potential over-draw in the basin. Potentially exceed maximum contaminant level (MCL) for Stage II DDBP standards.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: Emergency Chlorination Trailer

Project Number Account Number

Category Water Quality Department Operations

Schedule Completed by Feb-14

FY14	\$ 40,000	Item is: <input checked="" type="checkbox"/> New <input type="checkbox"/> Replacement <input type="checkbox"/> Repair
FY15		
Future Year Amounts		
Total Project Costs	\$ 40,000	

Description of Item(s)	Purchase enclosed trailer with chlorination equipment, generator and reagentless analyzer for emergency tanks chlorination and maintenance.
Why is this item needed?	Emergency chlorination of an area of the distribution system, reservoirs, or the Gobernador Canyon area or tanks, in the event that the Casitas connection must be opened.
Consequences of not being purchased	Failure to meet the CDPH regulations regarding disinfection of public drinking water or, in the case of a short term emergency in the Gobernador Canyon area in which the Casitas connection must be open, allowing chloraminated water to enter our system .

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: End Drain Replacement

Project Number Account Number

Category Water Quality Department Operations

Schedule Ongoing

FY14 New
 FY15 Replacement
 Future Year Amounts Repair
 Total Project Costs

Description of item(s)	Replace non functional and leaking end drains.
Why is this item needed?	End drains contain poor water quality and must be flushed. Current system does not open or turn off completely.
Consequences of not being purchased	End drain failures will happen due to the age of our system. Breaks cause poor water quality at dead end streets.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: El Carro Well Pump Noise Reduction

Project Number Account Number

Category Reliability Department Engineering

Schedule July-13

FY14	\$ 80,000	Item is: <input checked="" type="checkbox"/> New <input type="checkbox"/> Replacement <input type="checkbox"/> Repair
FY15		
Future Year Amounts		
Total Project Costs	\$ 80,000	

Description of Item(s)	The new well is located next to the Girl Inc. building and in a residential area and we anticipate that noise may be an issue.
Why is this item needed?	To reduce noise generated by the well pump and variable frequency drive.
Consequences of not being purchased	Nearby neighbors and school may experience high pitched noise generated by Well and VFD. Could be considered a nuisance to public.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Water Distribution Replacement _____

Project Number Account Number

Category _____ Reliability _____ Department _____ Operations _____

Schedule _____ Ongoing _____

FY14	\$ 60,000	Item is:	<input type="checkbox"/>	New
FY15	\$ 40,000		<input checked="" type="checkbox"/>	Replacement
Future Year Amounts	\$ 40,000		<input checked="" type="checkbox"/>	Repair
Total Project Costs	\$ 140,000			

Description of Item(s)	Replace failing water mains and hydrant laterals.
Why is this item needed?	Because the water Distribution system is more than 60 years old in many location 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 deliver water.
Consequences of not being purchased	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 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Valve Exercise & Replacement Program _____

Project Number Account Number

Category _____ Reliability _____ Department _____ Operations _____

Schedule _____ Ongoing _____

FY14	\$ 75,000	Item is:	<input type="checkbox"/>	New
FY15	\$ 75,000		<input checked="" type="checkbox"/>	Replacement
Future Year Amounts			<input checked="" type="checkbox"/>	Repair
Total Project Costs	\$ 150,000		<input checked="" type="checkbox"/>	

Description of Item(s)	Replace and exercise of District main lines valves. Replace old valve turning machine.
Why is this item 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 being purchased	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 2013/14 Capital Expenditure over \$10,000

Brief Description: Pressure Regulator Replacement & Confined Space Elimination

Project Number Account Number

Category Reliability Department Operations

Schedule Ongoing

FY14	\$ 45,000	Item is:	<input type="checkbox"/> New
FY15	\$ 30,000		<input checked="" type="checkbox"/> Replacement
Future Year Amounts	\$ 30,000		<input checked="" type="checkbox"/> Repair
Total Project Costs	\$ 105,000		

Description of Item(s)	Replace old regulators in confined spaces and raise regulators out of confined spaces.
Why is this item needed?	Regulators, which ensure proper flow during fires and other periods of high demand, are aging and need to be replaced. The regulators also need to be raised in order to eliminate confined space entry for maintenance.
Consequences of not being purchased	Loss of flow during high demand or fire. If left in confined space, future repairs will require confined space and rescue teams at a premium cost.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ SCADA System Upgrade _____

Project Number Account Number

Category _____ Reliability _____ Department _____ Engineering _____

Schedule _____

FY14	\$ 35,400	Item is:	<input type="checkbox"/>	New
FY15			<input checked="" type="checkbox"/>	Replacement
Future Year Amounts			<input checked="" type="checkbox"/>	Repair
Total Project Costs	\$ 35,400		<input checked="" type="checkbox"/>	

Description of Item(s)	Upgrade of Supervisory Control and Data Acquisition (SCADA) systems which allow remote management and oversight of critical water distribution systems.
Why is this item needed?	Overtime some of the PLC and the software have become unsupported and cannot be replaced. These parts are being upgraded over time as needed and require installation and reprogramming.
Consequences of not being purchased	Equipment failures will result in long downtimes when we cannot control facilities automatically and efficiently.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Anode / Cathodic Protection Replacement _____

Project Number Account Number

Category _____ Reliability _____ Department Engineering

Schedule August-13

FY14	\$ 50,000	Item is:	<input type="checkbox"/>	New
FY15			<input checked="" type="checkbox"/>	Replacement
Future Year Amounts			<input type="checkbox"/>	Repair
Total Project Costs	\$ 50,000			

Description of Item(s)	Replace several sacrificial anode bags on the distribution system.
Why is this item needed?	To protect existing steel pipeline from corrosion.
Consequences of not being purchased	Eventual loss of pipeline due to corrosion failure.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: Replacement of 3MG Pump

Project Number Account Number

Category Reliability Department Engineering

Schedule _____

FY14	\$ 60,000	Item is: <input type="checkbox"/> New <input checked="" type="checkbox"/> Replacement <input type="checkbox"/> Repair
FY15	\$ -	
Future Year Amounts	\$ -	
Total Project Costs	\$ 60,000	

Description of Item(s)	There are two 1 MGD pumps located inside of the 3MG tank for pumping groundwater from the tank and blending with South Coast Conduit water. These pumps were installed in 2006
Why is this item needed?	These pumps were inspected last year and notable corrosion is occurring on the impellers. The pumps will last maybe another year but will need to be replaced.
Consequences of not being purchased	The pumps will fail. If pumps are to fail the pumps will need to be replaced in an unplanned manner and will likely cost more.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Water Service Replacement _____

Project Number Account Number

Category _____ Reliability _____ Department _____ Operations _____

Schedule _____ Ongoing _____

FY14	\$ 68,000	Item is:	<input type="checkbox"/>	New
FY15	\$ 68,000		<input checked="" type="checkbox"/>	Replacement
Total Project Costs	\$ 136,000		<input checked="" type="checkbox"/>	Repair

Description of Item(s)	Repair and replacement of water service leaks.
Why is this item needed?	Aging water services will need to be replaced or repaired.
Consequences of not being purchased	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 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ T Branch Replacement _____

Project Number Account Number

Category _____ Reliability _____ Department _____ Operations _____

Schedule _____ Ongoing _____

FY14	\$ 30,000	Item is:	<input type="checkbox"/>	New
FY15	\$ 25,000		<input checked="" type="checkbox"/>	Replacement
Future Year Amounts			<input checked="" type="checkbox"/>	Repair
Total Project Costs	\$ 55,000			

Description of Item(s)	Replace T Branch services that fail with separate services.
Why is this item 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 being purchased	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 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Large Meter Replacement _____

Project Number Account Number

Category _____ Bus. Reliability & Efficiency _____ Department _____ Operations _____

Schedule _____ Ongoing _____

FY14	\$ 43,000	Item is:	<input type="checkbox"/>	New
FY15	\$ 38,000		<input checked="" type="checkbox"/>	Replacement
Future Year Amounts			<input checked="" type="checkbox"/>	Repair
Total Project Costs	\$ 81,000			

Description of Item(s)	Replacement of 3" and larger water meters.
Why is this item needed?	Capture water loss.
Consequences of not being purchased	Loss of revenue due to inaccurate meters.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description:

Storage Server for District Computer Network

Fiscal Year 2013-2014

Account Number

1740

Category

Bus. Reliability & Efficiency

Department

Engineering

Schedule

FY14

Item is:

FY15

New

Future Year Amounts

Replacement

Total Project Costs

Repair

Description of Item(s)	Increase storage capacity by installing a SAN storage server to be shared by servers.
Why is this item needed?	The district continues to digitize content such as maps and board meetings and agendas, and is implementing content management in the financial and utility systems, all of which require additional storage capacity.
Consequences of not being purchased	Inability to implement projects due to lack of storage space.

Fiscal Year 2013/14 Capital Expenditure over \$10,000

Brief Description: _____ Maintenance Management Software _____

Project Number _____ Account Number 1735

Category _____ Bus. Reliability & Efficiency _____ Department _____ Operations _____

Schedule _____ Completed by Feb-14 _____

FY14	\$ 21,000	Item is:	<input checked="" type="checkbox"/>	New
FY15			<input type="checkbox"/>	Replacement
Future Year Amounts			<input type="checkbox"/>	Repair
Total Project Costs	\$ 21,000			

Description of Item(s)	Purchase maintenance management software to track maintenance of vehicles, valves, actuators and other assets.
Why is this item needed?	To reduce equipment downtime by improving preventative maintenance scheduling. Improved preventative maintenance scheduling will increase the life of equipment and allow for more effective and efficient use of resources.
Consequences of not being purchased	Unable to track preventative maintenance needs and lack of history on maintenance performed, plus less effective and efficient use of resources.