COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET HALF MOON BAY, CA 94019

SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, May 11, 2010 - 6:00 p.m.

AGENDA

1) CLOSED SESSION

A. Conference with Legal Counsel

Pursuant to California Government Code Section §54956.9(b) Anticipated Litigation - Significant Exposure to Litigation: One Case

2) RECONVENE TO OPEN SESSION

Public report of closed session action.

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MEETING OF THE BOARD OF DIRECTORS

Tuesday, May 11, 2010-7:00 p.m.

AGENDA

The Coastside County Water District (CCWD) does not discriminate against persons with disabilities. Upon request, the agenda and agenda packet materials can be provided in a format to accommodate special needs. If you require a copy of the agenda or related materials in an alternative format to accommodate a disability, or if you wish to attend this public meeting and will require special assistance or other special equipment, please call the District at (650) 726-4405 in advance and we will make every reasonable attempt to provide such an accommodation.

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the CCWD District Office, located at 766 Main Street, Half Moon Bay, CA at the same time that the public records are distributed or made available to the legislative body.

This agenda and accompanying materials can be viewed on Coastside County Water District's website located at: www.coastsidewater.org.

The Board of the Coastside County Water District reserves the right to take action on any item included on this agenda.

- 1) ROLL CALL
- 2) PLEDGE OF ALLEGIANCE
- 3) PUBLIC ANNOUNCEMENTS

Any person may address the Board of Directors at the commencement of the meeting on any matter within the jurisdiction of the Board that is not on the agenda for this meeting. Any person may address the Board on an agendized item when that item is called. The Chair requests that each person addressing the Board limits their presentation to three (3) minutes and complete and submit a Speaker Slip.

4) CONSENT CALENDAR

The following matters before the Board of Directors are recommended for action as stated by the General Manager.

All matters listed hereunder constitute a Consent Calendar, are considered as routine by the Board of Directors, and will be acted upon by a single vote of the Board. There will be no separate discussion of these items unless a member of the Board so requests, in which event the matter shall be removed from the Consent Calendar and considered as a separate item.

- A. Requesting the Board to review disbursements for the month Ending April 30, 2010 Claims: \$491,352.73; Payroll: \$106,016.56 for a total of \$597,369.29 (attachment)
- **B.** Acceptance of Financial Reports (<u>attachment</u>)
- C. Minutes of the April 13, 2010 Board of Directors Meeting (attachment)
- D. Minutes of April 29, 2010 Special Board Budget Workshop (attachment)
- E. Installed Water Connection Capacity and Water Meters Report (attachment)
- F. Total CCWD Production Report (attachment)
- G. CCWD Monthly Sales by Category Report (attachment)
- H. April 2010 Leak Report (attachment)
- **I.** Rainfall Reports (attachment)
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for April 2010 (attachment)
- K Notice of Completion Acceptance of Nunes Filter # 3 and #4 Media Replacement Project (attachment)
- L. Notice of Completion Acceptance of Denniston Filter Failure Project (attachment)

5) PUBLIC HEARING - Coastside County Water District Ordinance 2010-01 - Indoor Water Use Efficiency Ordinance (attachment)

Board to conduct a public hearing to receive public comments and consider adoption of Ordinance 2010-01 Establishing Water Conservation Regulations

6) MEETINGS ATTENDED / DIRECTOR COMMENTS

7) GENERAL BUSINESS

A. Draft Fiscal Year 2010-2011 Revenue and Expense Budget and Capital Improvement Program (<u>attachment</u>)

- 8) GENERAL MANAGER'S REPORT INCLUDING MONTHLY INFORMATIONAL REPORTS (attachment)
 - **A.** Water Shortage and Drought Contingency Plan Update (attachment)
 - B. Operations Report (attachment)
- 9) DIRECTOR AGENDA ITEMS REQUESTS FOR FUTURE BOARD MEETINGS
- 10) ADJOURNMENT

Coastside Water District	Accounts Payable	Printed: 05/03/2010
User: gina	Checks by Date - Summary by Check Number	Su

14532 ATT01 AT&T MOBILTY 04/02/2010 0.00 14533 CAR02 CAROLYN STANFIELD 04/02/2010 0.00 14534 COA 15 COASTSIDE NET, INC 04/02/2010 0.00 14535 HAR03 HARTFORD LIFE INSURANCE CO. 04/02/2010 0.00 2,0 14536 KGW01 KG WALTERS CONSTRUCTION CO, IN 04/02/2010 0.00 35,0 14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00 0.00	930.22 50.98 150.00 59.95 094.00 228.49 750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00 113.04
14533 CAR02 CAROLYN STANFIELD 04/02/2010 0.00 14534 COA 15 COASTSIDE NET, INC 04/02/2010 0.00 14535 HAR03 HARTFORD LIFE INSURANCE CO. 04/02/2010 0.00 2,0 14536 KGW01 KG WALTERS CONSTRUCTION CO, IN 04/02/2010 0.00 35,3 14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00 0.00	150.00 59.95 094.00 228.49 750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00
14534 COA 15 COASTSIDE NET, INC 04/02/2010 0.00 14535 HAR03 HARTFORD LIFE INSURANCE CO. 04/02/2010 0.00 2,0 14536 KGW01 KG WALTERS CONSTRUCTION CO, IN 04/02/2010 0.00 35,0 14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00 0.00	59.95 094.00 228.49 750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00
14535 HAR03 HARTFORD LIFE INSURANCE CO. 04/02/2010 0.00 2,0 14536 KGW01 KG WALTERS CONSTRUCTION CO, IN 04/02/2010 0.00 35,2 14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00 0.00	094.00 228.49 750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00
14536 KGW01 KG WALTERS CONSTRUCTION CO, IN 04/02/2010 0.00 35,3 14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00 0.00	228.49 750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00
14537 PAC02 PACIFICA CREDIT UNION 04/02/2010 0.00	750.00 661.53 412.79 320.00 867.31 008.00 283.21 437.00
	661.53 412.79 320.00 867.31 008.00 283.21 437.00
1/538 PURO PUR EMP RETIRE SYSTEM 0//02/2010 0.00 17/	412.79 320.00 867.31 008.00 283.21 437.00
	320.00 867.31 008.00 283.21 437.00
	867.31 008.00 283.21 437.00
	008.00 283.21 437.00
	283.21 437.00
	437.00
	112 04
	112.54
	169.00
	094.00
	054.00
	488.43
	750.00
	621.86 432.50
	755.00
	320.00
	110.04
	525.00
	150.00
	501.35
	250.57
	893.76
	780.00
	924.00
14564 ASS05 ACWA HEALTH BENEFITS AUTHORITY 04/27/2010 0.00	60.18
14565 ATT03 AT&T LONG DISTANCE 04/27/2010 0.00	41.98
14566 AZT01 AZTEC GARDENS, INC. 04/27/2010 0.00	190.00
14567 BAR01 BARTKIEWICZ, KRONICK & SHANAHA 04/27/2010 0.00	47.47
14568 BAS01 BASIC CHEMICAL SOLUTION, LLC 04/27/2010 0.00 4,7	724.09
14569 BAY01 BAY AREA AIR QUALITY MGMT DIST 04/27/2010 0.00 3	389.00
the state of the s	746.00
14571 BIG01 BIG CREEK LUMBER 04/27/2010 0.00	51.62
	870.00
	773.58
	303.00
	514.32
	798.62
	485.00
	495.00
14579 COA19 COASTSIDE COUNTY WATER DIST. 04/27/2010 0.00	76.51
	253.65
	642.57
	192.00 500.00
	650.00
	793.83
14586 DUF01 LOGAN DUFFY 04/27/2010 0.00	50.00
	150.00
	893.96
	530.80
	125.00
14591 EWI01 EWING IRRIGATION PRODUCTS 04/27/2010 0.00	40.67

Accounts Payable Checks by Date - Summary by Check Number Coastside Water District User: gina Summary

Check Number 14592	Vendor No FIR06	<u>Vendor Name</u> FIRST NATIONAL BANK	<u>Check Date</u> 04/27/2010	Void Amount 0.00	Check Amount 4,034.58
14593	FRI01	FRISCH ENGINEERING, INC	04/27/2010	0.00	17,060.00
14594	GAR07	GARDINI ELECTRIC CO., INC.	04/27/2010	0.00	1,108.64
14595	GRA01	GRANDFLOW, INC.	04/27/2010	0.00	297.54
14596	GRA03	GRAINGER, INC.	04/27/2010	0.00	1,587.95
14597	HAC01	HACH CO., INC.	04/27/2010	0.00	626.02
14598	HAL01	HMB BLDG. & GARDEN INC.	04/27/2010	0.00	81.99
14599	HAL04	HALF MOON BAY REVIEW	04/27/2010	0.00	1,837.50
14600	HAL24	H.M.B.AUTO PARTS	04/27/2010	0.00	55.36
14601	HAN01	HANSONBRIDGETT. LLP	04/27/2010	0.00	11,410.60
14602	IED01	IEDA. INC.	04/27/2010	0.00	1,000.00
14603	IRO01	IRON MOUNTAIN	04/27/2010	0.00	350.04
14604	IRV01	IRVINE CONSULTING SERVICES, IN	04/27/2010	0.00	3,650.00
14605	IRV02	IRVINE CONSULTING SERVICES, IN	04/27/2010	0.00	408.27
14606	JAM01	JAMES FORD, INC.	04/27/2010	0.00	1,005.45
14607	JMT01	JM TURNER ENGINEERING, INC	04/27/2010	0.00	3,615.00
14608	JSC01	J. SCOTT COMPANY	04/27/2010	0.00	1,161.16
14609	KEN03	KENNEDY/JENKS CONSULTANTS	04/27/2010	0.00	52,070.12
14610	LAB01	LAB SAFETY SUPPLY, INC.	04/27/2010	0.00	144.25
14611	LOM01	GLENNA LOMBARDI	04/27/2010	0.00	99.00
14612	MCT01	MCTV6	04/27/2010	0.00	375.00
14613	MET06	METLIFE SBC	04/27/2010	0.00	1,410.63
14614	MIS01	MISSION UNIFORM SERVICES INC.	04/27/2010	0.00	141.48
14615	MON07	MONTEREY COUNTY LAB	04/27/2010	0.00	15,917.50
14616	MOO01	ROBERT MOORE	04/27/2010	0.00	88.00
14617	MWH01	MWH AMERICAS, INC	04/27/2010	0.00	2,184.61
14618	OCE04	OCEAN SHORE CO.	04/27/2010	0.00	787.26
14619	OFF01	OFFICE DEPOT	04/27/2010	0.00	631.17
14620	ONL01	ONLINE RESOURCES	04/27/2010	0.00	150.00
14621	ONT01	ONTRAC	04/27/2010	0.00	444.80
14622	PIT02	PITNEY BOWES INC.	04/27/2010	0.00	139.26
14623	PIT04	PITNEY BOWES	04/27/2010	0.00	231.00
14624	REJ01	R.E. JEFFS & ASSOCIATES, INC.	04/27/2010	0.00	25,276.87
14625	RIC01	RICOH AMERICAS CORPORATION	04/27/2010	0.00	500.12
14626	RIC02	RICOH AMERICAS CORP	04/27/2010	0.00	788.15
14627	ROB01	ROBERTS & BRUNE CO.	04/27/2010	0.00	15,087.37
14628	SAN03	SAN FRANCISCO WATER DEPT.	04/27/2010	0.00	87,358.10
14629	SAN05	SAN MATEO CTY PUBLIC HEALTH LA	04/27/2010	0.00	600.00
14630	SAN24	SAN MATEO COUNTY	04/27/2010	0.00	450.45
14631	SER03	SERVICE PRESS	04/27/2010	0.00	452.07
14632	SEW01	SEWER AUTH. MID- COASTSIDE	04/27/2010	0.00	570.00
14633	SLO01	STEVEN SLOMKA	04/27/2010	0.00	450.00
14634	SOF01	JULES SOFER	04/27/2010	0.00	150.00
14635	SPR04	SPRINGBROOK SOFTWARE, INC	04/27/2010	0.00	9,732.03
14636	STA03	CA DPH DRINKING WATER PROGRAM	04/27/2010	0.00	90.00
14637	STR02	STRAWFLOWER ELECTRONICS	04/27/2010	0.00	28.35
14638	T&T01	T & T VALVE AND INSTRUMENT, IN	04/27/2010	0.00	87.99
14639	TET01	JAMES TETER	04/27/2010	0.00	2,591.00
14640	TJC01	TJC AND ASSOCIATES, INC	04/27/2010	0.00	858.00
14641	TUR04	SUSAN TURGEON	04/27/2010	0.00	70.39
14642	UB*00758	JACK WARREN	04/27/2010	0.00	23.20
14643	UB*00759	RONALD MAFRICI JR.	04/27/2010	0.00	32.54
14644	UB*00760	NANCY CHASE	04/27/2010	0.00	34.66
14645	UB*00761	SHELLY PARKER	04/27/2010	0.00	30.73
14646	UB*00762	MARILYN HYATT	04/27/2010	0.00	31.45
14647	UB*00764	DAVID ABREVAYA	04/27/2010	0.00	61.85
14648	UB*00764 UB*00765	RICHARD JOSLIN BAY AREA REO c/o PACIFIC UNION	04/27/2010	0.00	27.60 75.00
14649 14650	UB*00765 UB*00766	AMANDA MORGAN	04/27/2010	0.00	75.00 39.39
		AMANDA MORGAN UNITED STATES POSTAL SERV.	04/27/2010	0.00	
14651 14652	UNI07 UNI12	UNION BANK OF CALIFORNIA	04/27/2010 04/27/2010	0.00 0.00	600.00 2,286.02
14653	UPS01	UPS STORE	04/27/2010	0.00	2,286.02 9.83
14033	01 301	OI & STOKE	U+12112U1U	0.00	7.03

Coastside Water District Accounts Payable Printed: 05/03/2010 09:18
User: gina Checks by Date - Summary by Check Number Summary

Check Number	Vendor No	Vendor Name	Check Date	Void Amount	Check Amount
14654	VAZ05	FRANK VAZ	04/27/2010	0.00	88.00
14655	VER02	VERIZON WIRELESS	04/27/2010	0.00	446.98
14656	WES11	WEST COAST AGGREGATES, INC.	04/27/2010	0.00	596.79
14657	WHE01	VIRGINIA WHELEN	04/27/2010	0.00	195.00
14658	HAR03	HARTFORD LIFE INSURANCE CO.	04/30/2010	0.00	2,094.00
14659	PAC02	PACIFICA CREDIT UNION	04/30/2010	0.00	750.00
14660	PUB01	PUB. EMP. RETIRE SYSTEM	04/30/2010	0.00	17,405.22
14661	VAL01	VALIC	04/30/2010	0.00	1,320.00

Report Total:

0.00

491,352.73

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 30-Apr-10

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/ <mark>(W)</mark> % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
REVENUE									
1-0-4120-00	Water Revenue -All Areas	373,607	316,219	57,388	18.1%	4,548,467	4,701,065	(152,598)	(3.2%)
1-0-4170-00	Water Taken From Hydrants	594	2,083	(1,490)	(71.5%)	12,043	20,833	(8,791)	(42.2%)
1-0-4180-00	Late Notice -10% Penalty	3,019	4,167	(1,147)	(27.5%)	40,985	41,667	(682)	(1.6%)
1-0-4230-00	Service Connections	871	667	204	30.6%	4,181	456,667	(452,485)	(99.1%)
1-0-4235-00	CSP Connection T & S Fees	97,580	0	97,580	0.0%	101,065	0	101,065	0.0%
1-0-4920-00	Interest Earned	0	16,387	(16,387)	0.0%	23,455	65,549	(42,094)	(64.2%)
1-0-4925-00	Interest Revenue T&S Fees	0	0	0	0.0%	0	0	0	0.0%
1-0-4927-00	Inerest Revenue Bond Funds	0	0	0	0.0%	0	0	0	0.0%
1-0-4930-00	Tax Apportionments/Cnty Checks	201,780	100,000	101,780	0.0%	594,937	250,000	344,937	138.0%
1-0-4950-00	Miscellaneous Income	891	3,083	(2,193)	(71.1%)	80,382	30,833	49,549	160.7%
1-0-4955-00	Cell Site Lease Income	9,324	6,850	2,474	36.1%	89,421	68,500	20,921	30.5%
1-0-4960-00	CSP Assm. Dist. Processing Fee	0	0	0	0.0%	0	0	0	0.0%
1-0-4965-00	ERAF REFUND -County Taxes	0	0	0	0.0%	305,752	100,000	205,752	205.8%
1-0-4970-00	Wavecrest Reserve Conn. Fees	0	0	0	0.0%	0	0	0	0.0%
	REVENUE TOTALS	687,666	449,456	238,209.52	53.0%	5,800,689	5,735,114	65,575	1.1%
	REVENUE TOTALS	1 087,000	449,430	230,209.32	33.0 /6	3,600,009	3,733,114	03,373	1.1 /0
EXPENSES					•				
1-1-5130-00	Water Purchased	87,358	132,182	44,824	33.9%	1,238,022	1,302,020	63,998	4.9%
1-1-5230-00	Pump Exp, Nunes T P	1,820	1,583		(45.00/)	40.400			
		1,020	1,503	(237)	(15.0%)	16,109	15,833	(276)	(1.7%)
1-1-5231-00	Pump Exp, CSP Pump Station	381	250	(237) (131)	(15.0%) (52.5%)	16,109 238,858	15,833 206,071	(276) (32,787)	(1.7%) (15.9%)
1-1-5231-00 1-1-5232-00				,		•		,	,
	Pump Exp, CSP Pump Station	381	250	(131) 941	(52.5%)	238,858	206,071	(32,787)	(15.9%)
1-1-5232-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist.	381 964	250 1,905	(131) 941	(52.5%) 49.4%	238,858 10,104	206,071 17,192	(32,787) 7,088	(15.9%) 41.2%
1-1-5232-00 1-1-5233-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can.	381 964 3,772	250 1,905 120	(131) 941 (3,652)	(52.5%) 49.4% (3043.1%)	238,858 10,104 14,734	206,071 17,192 9,776	(32,787) 7,088 (4,958)	(15.9%) 41.2% (50.7%)
1-1-5232-00 1-1-5233-00 1-1-5234-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj.	381 964 3,772 802	250 1,905 120 8,005	(131) 941 (3,652) 7,203	(52.5%) 49.4% (3043.1%) 90.0%	238,858 10,104 14,734 9,041	206,071 17,192 9,776 33,923	(32,787) 7,088 (4,958) 24,882	(15.9%) 41.2% (50.7%) 73.3%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations	381 964 3,772 802 1,054	250 1,905 120 8,005 4,552	(131) 941 (3,652) 7,203 3,498	(52.5%) 49.4% (3043.1%) 90.0% 0.0%	238,858 10,104 14,734 9,041 5,765	206,071 17,192 9,776 33,923 19,052	(32,787) 7,088 (4,958) 24,882 13,287	(15.9%) 41.2% (50.7%) 73.3% 69.7%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance	381 964 3,772 802 1,054 4,302	250 1,905 120 8,005 4,552 2,111	(131) 941 (3,652) 7,203 3,498 (2,191)	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%)	238,858 10,104 14,734 9,041 5,765 20,778	206,071 17,192 9,776 33,923 19,052 38,777	(32,787) 7,088 (4,958) 24,882 13,287 17,999	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00 1-1-5240-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations	381 964 3,772 802 1,054 4,302 5,135	250 1,905 120 8,005 4,552 2,111 5,220	(131) 941 (3,652) 7,203 3,498 (2,191) 85	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6%	238,858 10,104 14,734 9,041 5,765 20,778 64,754	206,071 17,192 9,776 33,923 19,052 38,777 53,233	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521)	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%)
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5240-00 1-1-5241-00 1-1-5242-00 1-1-5243-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance	381 964 3,772 802 1,054 4,302 5,135 6,510	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708 12,500	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345)	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%)	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376 17,842	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3% 33.2%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00 1-1-5240-00 1-1-5241-00 1-1-5242-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance Laboratory Services	381 964 3,772 802 1,054 4,302 5,135 6,510 589	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345) 119	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%) 16.9%	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982 6,704	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662 7,080	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5240-00 1-1-5241-00 1-1-5242-00 1-1-5243-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance	381 964 3,772 802 1,054 4,302 5,135 6,510 589 5,668	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708 12,500	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345) 119 6,832	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%) 16.9% 54.7%	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982 6,704 35,850	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662 7,080 53,691	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376 17,842	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3% 33.2% 18.5%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00 1-1-5240-00 1-1-5241-00 1-1-5242-00 1-1-5243-00 1-1-5250-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance Laboratory Services	381 964 3,772 802 1,054 4,302 5,135 6,510 589 5,668 17,853	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708 12,500 6,250	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345) 119 6,832 (11,603)	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%) 16.9% 54.7% (185.6%)	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982 6,704 35,850 50,961	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662 7,080 53,691 62,500	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376 17,842 11,539	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3% 33.2% 18.5%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00 1-1-5241-00 1-1-5242-00 1-1-5243-00 1-1-5250-00 1-1-5318-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance Laboratory Services Studies/Surveys/Consulting	381 964 3,772 802 1,054 4,302 5,135 6,510 589 5,668 17,853 2,254	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708 12,500 6,250 1,879	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345) 119 6,832 (11,603) (375)	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%) 16.9% 54.7% (185.6%) (20.0%)	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982 6,704 35,850 50,961 45,304	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662 7,080 53,691 62,500 18,787	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376 17,842 11,539 (26,517)	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3% 33.2% 18.5% (141.1%)
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5240-00 1-1-5241-00 1-1-5242-00 1-1-5243-00 1-1-5250-00 1-1-5318-00 1-1-5321-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations Nunes T P Maintenance CSP Pump Station Operations CSP Pump Station Maintenance Laboratory Services Studies/Surveys/Consulting Water Conservation	381 964 3,772 802 1,054 4,302 5,135 6,510 589 5,668 17,853 2,254 4,389	250 1,905 120 8,005 4,552 2,111 5,220 3,165 708 12,500 6,250 1,879 5,054	(131) 941 (3,652) 7,203 3,498 (2,191) 85 (3,345) 119 6,832 (11,603) (375) 665	(52.5%) 49.4% (3043.1%) 90.0% 0.0% (103.8%) 1.6% (105.7%) 16.9% 54.7% (185.6%) (20.0%) 13.2%	238,858 10,104 14,734 9,041 5,765 20,778 64,754 49,982 6,704 35,850 50,961 45,304 52,720	206,071 17,192 9,776 33,923 19,052 38,777 53,233 31,662 7,080 53,691 62,500 18,787 50,542	(32,787) 7,088 (4,958) 24,882 13,287 17,999 (11,521) (18,320) 376 17,842 11,539 (26,517) (2,178)	(15.9%) 41.2% (50.7%) 73.3% 69.7% 46.4% (21.6%) (57.9%) 5.3% 33.2% 18.5% (141.1%) (4.3%)

Revised: 5/3/2010 10:58 AM

		CURRENT	CURRENT	B/(W)	B /(W)	YTD	YTD	B/(W)	B/(W)
ACCOUNT	DESCRIPTION	ACTUAL	BUDGET	VARIANCE	% VAR	ACTUAL	BUDGET	VARIANCE	% VAR
1-1-5414-00	Motor Vehicle Expense	3,509	3,958	450	11.4%	38,713	39,583	870	2.2%
1-1-5415-00	Maintenance -Well Fields	1,109	1,250	141	11.3%	3,822	12,500	8,678	69.4%
1-1-5610-00	Salaries/Wages-Administration	70,295	74,609	4,313	5.8%	513,892	547,129	33,237	6.1%
1-1-5620-00	Office Supplies & Expense	12,555	10,929	(1,625)	(14.9%)	99,550	109,292	9,742	8.9%
1-1-5621-00	Computer Services	19,139	3,988	(15,152)	(380.0%)	58,667	53,675	(4,992)	(9.3%)
1-1-5625-00	Meetings / Training / Seminars	3,239	1,667	(1,573)	(94.4%)	19,894	16,667	(3,227)	(19.4%)
1-1-5630-00	Insurance	42,995	43,819	824	1.9%	426,880	438,192	11,312	2.6%
1-1-5640-00	Employees Retirement Plan	51,073	51,663	591	1.1%	356,330	378,865	22,536	5.9%
1-1-5645-00	SIP 401K Plan	0	1,667	1,667	100.0%	0	16,667	16,667	100.0%
1-1-5681-00	Legal	4,391	4,333	(58)	(1.3%)	45,400	43,333	(2,066)	(4.8%)
1-1-5682-00	Engineering	848	1,250	402	32.2%	10,130	12,500	2,370	19.0%
1-1-5683-00	Financial Services	0	2,583	2,583	100.0%	19,863	25,833	5,971	23.1%
1-1-5684-00	Payroll Tax Expense	13,186	12,940	(247)	(1.9%)	91,428	94,893	3,465	3.7%
1-1-5687-00	Membership, Dues, Subscript.	7,527	7,485	(42)	(0.6%)	41,287	50,346	9,058	18.0%
1-1-5688-00	Election Expenses	0	0	0	0.0%	24,358	15,000	(9,358)	0.0%
1-1-5689-00	Labor Relations	1,000	1,000	0	0.0%	10,000	10,000	0	0.0%
1-1-5700-00	San Mateo County Fees	0	0	0	0.0%	7,531	10,800	3,269	30.3%
1-1-5705-00	State Fees	5,039	0	(5,039)	0.0%	13,708	10,500	(3,208)	(30.6%)
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	2,286	0	(2,286)	0.0%	273,130	270,845	(2,285)	(0.8%)
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	0	0	0	0.0%	489,296	486,401	(2,895)	(0.6%)
1-1-5713-00	Contribution to CIP & Reserves	43,121	43,121	0	0.0%	431,214	431,214	0	0.0%
1-1-5745-00	CSP Connect. Reserve Contribu.	97,580	0	(97,580)	0.0%	101,065	0	(101,065)	0.0%
1-1-5746-00	Wavecrest CSP Connt. Reserve	0	0	0	0.0%	0	0	0	0.0%
	EXPENSE TOTALS	632,379	570,577	(61,802)	(10.8%)	5,823,838	5,944,401	120,564	2.0%
l -									
	NET INCOME	55,286	(121,121)	176,408		(23,149)	(209,288)	186,139	

Revised: 5/3/2010 10:58 AM

		E COUNTY WAT				
	IN	VESTMENT REP				
		April 30, 2010				
		Restricted	Restricted	Restricted for C		
	CASH FLOW &	EMERGENCY	CAPITAL	DISTRICT CSP	CSP T&S FEES	TOTAL
	OPERATING RESERVE	RESERVES	EXPENDITURES	CONTRIBUTION		
DISTRICT BALANCES						
CASH IN FIRST NATIONAL BANK						
OPERATING ACCOUNT			\$455,374.41			\$455,374.41
CSP T&S ACCOUNT					\$124,057.32	\$124,057.32
TOTAL FIRST NATIONAL BANK	\$0.00	\$0.00	\$455,374.41	\$0.00	\$124,057.32	\$579,431.73
CASH WITH L.A.I.F	\$297,900.00	\$1,740,663.00	\$606,844.31	\$0.00	\$20,897.20	\$2,666,304.51
UNION BANK - Project Fund Balance			\$1,445,146.01			\$1,445,146.01
CASH ON HAND	\$1,930.00					\$0.00 \$1,930.00
TOTAL DISTRICT CASH BALANCES	\$299,830.00	\$1,740,663.00	\$2,507,364.73	\$0.00	\$144,954.52	\$4,692,812.25
ASSESSMENT DISTRICT BALANCES						
CASH IN FIRST NATIONAL BANK REDEMPTION ACCOUNT		\$ 87,480.26				
RESERVE ACCOUNT (Closed Account 8-4	l-04)	\$ -				
TOTAL ASSESSMENT DISTRICT CASH		\$ 87,480.26				
This report is in conformity with CCWD's Investment	Policy and there are sufficient f	unds to meet CCWD	's expenditure requireme	ents for the next three	months.	

COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS 30-Apr-10 **Approved** Actual Projected **Projected** Project Status/ **FISCAL YEAR 2009-2010** CIP Budget To Date vs. Budget Year-End Comments FY 09/10 FY 09/10 FY 09/10 Variance **PIPELINE PROJECTS** Main Street/Hwy 92 Widening Project \$ 20,000 Project completed. 05-01 20.000 WATER TREATMENT PLANTS Denniston dredging project completed 99-05 Denniston Intake Maintenance 80.000 81.395 3,768 76,232 Completed design for intake modifications. Denniston WTP - Intake Construction \$ 100,000 \$ 25,000 75,000 Evaluating required permitting. Possible inhouse project. \$ 4.888 Nunes - Floc Drive Repair 50.000 45.000 5.000 Drives received. Installation to be complete by 10-04 40,569 April 30. 50,000 07-01 Nunes Filter Media Replacement 50.000 46.589 Completed **FACILITIES & MAINTENANCE** 09-06 District Space Planning \$ 25.000 No plans to pursue this effort this year. 25.000 Need to present business case to facilities **AMR Program** 400.000 400.000 09-07 5.908 committee and Board (639) On-going program PRV Valves Replacement Project 20.000 20,639 \$ 80-80 \$ 20,639 | \$ (21,900) On-going program 99-01 Meter Change Program \$ 18,000 40.861 39,900 \$ Fire Hydrant Replacement \$ 40.000 \$ Planned flushing program will reduce in-house 09-09 20.000 20.000 resources available for fire hydrant replacement 10,289 Pilarcitos Culvert Repair 200,000 113.068 86.932 Completed 09-11 113,068 **EQUIPMENT PURCHASE & REPLACEMENT** 99-02 Vehicle Replacement \$ 28,000 28,000 We will not be replacing any vehicles this year. \$ 5,000 2,386 \$ 5,000 \$ 99-03 Computer System 99-04 Office Equipment/Furniture \$ 3,000 \$ 3,000 \$ SCADA/Telemetry/electrical controls 250,000 200,000 06-03 50,000 90% design documents complete. Target going to bid by end of March. \$ 76,536 PUMP STATIONS / TANKS / WELLS Flow/pressure testing shows that shutting 08-14 Alves Tank Recoating (Interior/Exterior) 300,000 \$ 300.000 down tank will require installation of temporary pump station. Have decided to coat exterior in

1,577

FY11, delay interior to FY15.

COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS 30-Apr-10 Project Status/ **Approved Actual Projected FISCAL YEAR 2009-2010 Projected** CIP Budget To Date Year-End vs. Budget Comments FY 09/10 FY 09/10 FY 09/10 Variance 10-06 Cahill Tank Ladder Replacement 15.000 15.000 Obtaining quotes now. \$ \$ Board approved purchase of valve. Now Crystal Springs Check Valve Repair/Replacement \$ 100.000 100.000 \$ proceeding with re-design of vault lid required 10-01 46,912 before work can be done. Obtaining quotes. Target completion by FY Crystal Springs Re-roof and Paint \$ 50.000 50.000 \$ 09-12 Crystal Springs Soft Starts 1 & 3 Completed 09-13 25,000 35.924 35.924 (10.924)EG Tank #1 Pump Station Pump Replacement Board approved award of contracts 3/9/10. \$ 23,000 23.000 \$ 10-08 \$ \$ 20.000 10-07 EG Tank #1 Security Fence 20.000 \$ 10-05 Hazen's Tank Fence Upgrade \$ 10,000 \$ 10,000 \$ Miramar Tank Interior Recoating/Mixing (70,000) Work in progress, will be completed by April 08-15 \$ 230.000 300.000 Condition of tank required change orders. \$ 238.098 New Pilarcitos Well \$ 25,000 10.000 \$ 15,000 Retained Balance Hydrologics to recommend 09-18 siting of new well. Design complete. Will go to bid by end of Pilarcitos Canyon Blending Station 100.000 100.000 \$ 09-19 March. Well Rehabilitation 12.380 12,380 27.620 Decided to defer further rehab 06-05 \$ 40.000 \$ NUNES/ DENNISTON WTP PRIORITY (SHORT-TERM) IMPROVEMENTS 08-24 Nunes / Denniston Short Term WTP Modifications 600,000 300,000 300,000 We have awarded contracts totalling about \$1.4 million for this project. Contractor's schedule will limit cash flow in current FY. 95,744 \$ **DENNISTON WTP (LONG-TERM) IMPROVEMENTS (MEMBRANE FILTRATION)** KJ preparing 30% design at cost of about \$100K. We will bring final design contract to 08-22 Denniston Pre/Post Treatment Design 350,000 \$ 61,779 \$ 200.000 \$ 150,000 Board in January-February. NUNES WTP (LONG-TERM) IMPROVEMENTS (UV DISINFECT 08-27 Modify Filters for Rate of Flow Control 10,000 10,000 Evaluating the need for this project. \$ \$ WATER SUPPLY DEVELOPMENT Reclamation Project Planning Timing of expenditures difficult to estimate due 09-21 \$ 100.000 50.000 50.000 to slow progress in reaching agreement with

\$

35,323

SAM for recycling.

COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS EISCAL VEAR 2009-2010

30	-A	pr-	∙10

FISCAL YEAR 2009-2010		Approved		Actual		Projected		Projected	Project Status/	
		CIP Budget		To Date		Year-End		vs. Budget	Comments	
		F١	′ 09/10	FY	/ 09/10	F'	Y 09/10	Variance		
09-22	Water Supply Alternatives Evaluation	\$	50,000	\$	18,148	\$	50,000	\$ -	Propose dedicating this budget to Water Supply Master Plan effort and Urban Water Management Plan. Will bring proposal to Board	

	TOTALS	\$ 3,337,000	\$ 989,013	\$ 1,874,143	\$ 1,462,857
FY 08/09 CIP Projects - paid in FY 09/10					
Office Equipment - Furniture			\$ 7,566	\$ 7,566	
Denniston Storage Tank Modification Project			\$ 74	\$ 54,569	
Nunes (was Denniston) Cl2/ph Analyzer			\$ 7,421	\$ 7,421	
Skylights			\$ 11,688	\$ 11,286	
El Granada Pipeline P3			\$ 20,403	\$ 14,990	
			\$ 47,153	\$ 95,833	

NON-BUDGETED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 09/10

Nunes - Generator Radiator	\$	17,774	\$ 17,500
Installation of Base Stations (3) & Replacment at Dist. O	ffice \$	10,506	\$ 9,529
Denniston Filter Media	\$	76,595	\$ 50,000
Nunes Filter Drain System	\$	1,398	
Denniston Water Supply Development	\$	11,710	
Avenue Cabrillo - Pipeline Replacement	\$	3,025	
	\$	121,008	\$ 77,029
TOTALS	\$	1,157,174	\$ 2,047,005

Legal Cost Tracking Report 12 Months At-A-Glance

Acct. No.5681 Patrick Miyaki - HansonBridgett, LLP Legal

Month	Admin (General Legal Fees)	Recycle Water Analysis	Transfer Program	CIP	Water Conservation	Personnel	Lawsuits	Infrastructure Project Review (Reimbursable)	TOTAL
May-09	3,210	1,300	Τ	3,000		<u> </u>	<u> </u>	442	7,952
Jun-09	7,454	2,002	182	52				112	9,690
Jul-09	15,556	3,250	1,222	364				234	20,626
Aug-09	4,661	2,574	312	312				1,084	8,943
Sep-09	4,389		130	130				1,872	6,521
Oct-09	4,196		234	1,300					5,730
Nov-09	6,156		234	598				676	7,664
Dec-09	4,940		598	26				910	6,474
Jan-10	3,406	234	2,132					52	5,824
Feb-10	5,334	754	78		2,663				8,829
Mar-10	7,316	79		4,210	236				11,840
Apr-10	7,219	262		3,563	236			131	11,411

ТО	TAL 73,83	10,455	5,122	13,554	0	0	5,401	111,503

Engineer Cost Tracking Report 12 Months At-A-Glance

Acct. No. 5682 JAMES TETER Engineer

Month	Admin & Retainer	Phase 3 EG Pipeline	CIP	Short Term WTP Imprv.	Studies & Projects	TOTAL	Reimburseable from Projects
May-09	1,526		2,774	1,940	5,915	12,154	5,915
Jun-09	480	322	2,496		7,420	10,718	7,420
Jul-09	1,379			6,010	2,490	9,879	2,490
Aug-09	1,642			5,459	1,660	8,761	1,660
Sep-09	1,507			4,946	4,111	10,564	4,111
Oct-09	480				2,140	2,620	2,140
Nov-09	1,347			701	1,841	3,889	1,841
Dec-09						0	
Jan-10	646		3,025	1,743	664	6,078	664
Feb-10	1,137			3,320	1,909	6,366	1,909
Mar-10	1,144		1,577	581		3,302	
Apr-10	848			1,411	332	2,591	332

TOTAL	12,136	322	9,871	26,110	28,483	76,922	28,482

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL BOARD OF DIRECTORS MEETING

Tuesday, April 13, 2010

1) ROLL CALL - The Closed Session convened at 6:00 p.m. Present at roll call: President Mickelsen, Vice-President Feldman and Directors Ken Coverdell and Jim Larimer. Also present: David Dickson, General Manager.

A. Conference with Labor Negotiators

Pursuant to California Government Code §54957.6) Agency Designated Representatives: General Manager, IEDA Employee Organization: Teamsters Union, Local 856

B. Conference with Legal Counsel

Pursuant to California Government Code Section §54956.9(b) Anticipated Litigation - Significant Exposure to Litigation: One Case

Patrick Miyaki, District Legal Council arrived at approximately 6:35 p.m. to participate in the discussion of Item 1B.

2) RECONVENE TO OPEN SESSION - The Closed Session concluded at approximately 7:00 p.m., immediately prior to commencement of the regular meeting, at which time President Mickelsen announced that no action was taken during the closed session on either item.

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET HALF MOON BAY, CA 94019

MINUTES OF THE BOARD OF DIRECTORS MEETING

Tuesday, April 13, 2010

1) ROLL CALL: President Chris Mickelsen called the meeting to order at 7:19 p.m. Present at roll call: Vice-President Bob Feldman, and Directors Ken Coverdell, and Jim Larimer.

Also present were: David Dickson, General Manager; Patrick Miyaki, Legal Counsel; Joe Guistino, Superintendent of Operations; Cathleen Brennan, Public Outreach/Program Development /Water Resources Analyst; JoAnne Whelen, Administrative Assistant/Recording Secretary; and Gina Brazil, Office Manager.

- 2) PLEDGE OF ALLEGIANCE
- 3) **PUBLIC ANNOUNCEMENTS:** There were no public announcements.
- 4) CONSENT CALENDAR
 - **A.** Requesting the Board to review disbursements for the month Ending March 31, 2010 Claims: \$669,121.07; Payroll: \$73,210.89; for a total of \$742,331.96
 - **B.** Acceptance of Financial Reports
 - C. Minutes of the March 9, 2010 Board of Directors Meeting
 - **D.** Installed Water Connection Capacity and Water Meters Report
 - E. Total CCWD Production Report
 - F. CCWD Monthly Sales by Category Report
 - **G.** March 2010 Leak Report
 - **H.** Rainfall Reports
 - I. San Francisco Public Utilities Commission Hydrological Conditions Report for March 2010
 - J. Acceptance of 311 Church Street Non- Complex Pipeline Extension Project

Director Larimer reported that he had reviewed the monthly financial claims and found all to be in order.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, to accept the Consent Calendar in its entirety:

Director Coverdell Aye
Vice-President Feldman Aye
Director Larimer Aye
Director Donovan Absent
President Mickelsen Aye

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Director Coverdell reported highlights from the recent March Bay Area Water Supply and Conservation Agency (BAWSCA) Board of Directors meeting, including progress with the San Francisco Public Utilities Commission retrofit projects and the Delta restoration projects.

Director Larimer reminded the Board of the upcoming meeting of the San Mateo County Chapter of the California Special Districts Association and the scheduled election of a representative to serve on the Local Agency Formation Commission (LAFCo) and requested that this matter be agendized for the April 29, 2010 CCWD Special Meeting of the Board of Directors.

6) GENERAL BUSINESS

A. <u>Priority Connection Purchase Agreement for Low-Income Senior Housing</u>

Mr. Dickson provided the background of this agenda item, explaining that Senior Coastsiders, Inc. and the Coastside Adult Day Health Center are working with Lesley Senior Communities, Inc. to develop low-income senior housing, as well as facilities for their activities, on a parcel located at 925 Main Street in Half Moon Bay. He explained some issues with the City of Half Moon Bay and the California Coastal Commission related to the project and advised that District staff needs additional time to resolve a discrepancy and to ensure that the District complies with Coastal Development Permit conditions related to priority connections.

Mr. Dickson also reviewed a letter agreement drafted by the District acknowledging the application, which allows the District to execute the purchase agreement and deliver the connections by January 1, 2011. Board discussion ensued, with Mr. Dickson and Mr. Miyaki addressing questions and comments from the Board.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to revise the term contained in the letter agreement from January 1, 2011 to January 1, 2012, with a sixth month extension on the expiration date extended to July 1, 2012:

Director Coverdell Aye
Vice-President Feldman Aye
Director Larimer Aye
Director Donovan Absent
President Mickelsen Aye

B. <u>Coastside County Water District Indoor Water Use Efficiency Ordinance</u>

Mr. Dickson introduced Cathleen Brennan, Public Outreach/Program Development /Water Resources Analyst, to discuss the proposed ordinance with the Board. Utilizing a power-point presentation, Ms. Brennan reviewed the various aspects of the proposed ordinance, including the background, description, enforcement, effective date, economic impact, and fiscal impact. Ms. Brennan provided answers to several questions from the Board members.

ON MOTION BY Director Larimer and seconded by President Mickelsen, the Board voted as follows, to schedule a public hearing for this proposed ordinance to be presented again at the May 11, 2010 regular meeting of the Board of Directors.

Director Coverdell Aye
Vice-President Feldman Aye
Director Larimer Aye
Director Donovan Absent
President Mickelsen Aye

C. <u>Draft Fiscal Year 2010-2011 Budget and Draft Fiscal Year 2010-2011 to</u> 2019-2020 Capital Improvement Program

Mr. Dickson stated that although this is the first public presentation of the Draft Fiscal year 2010-2011 Budget and Draft Fiscal Year 2010/2011 Capital Improvement Program (CIP), the Facilities Committee members have previously reviewed the CIP and the Finance Committee members have recently reviewed both the CIP and the draft budget. He informed the Board of the process, including the scheduling of a Special Budget Workshop meeting on Thursday, April 29, 2010 at 2:00 p.m., followed by the scheduling of a public hearing and the approval of the notice of the proposed rate increase at the regular May 11, 2010 Board meeting, and a final public hearing to approve the budget and the rate increase scheduled for June 29, 2010, with the new rates to be effective on July 1, 2010.

Mr. Dickson then reviewed some of the highlighted key figures contained within the budget and the CIP and addressed questions and comments from the Board. Director Coverdell stated that in all of his years that he has been involved in reviewing the financial condition of the District, he felt this was the most complete, realistic, professional, and sophisticated analysis that has ever been performed. He also encouraged the public to participate in the budget process. President Mickelsen reminded the public that a special Board budget workshop has been scheduled for April 29, 2010 at 2:00 p.m.

D. Pilarcitos Canyon Blending Station Valve

Mr. Guistino addressed the details of this agenda item, advising the Board that staff is seeking authorization to award a contract to Pump Repair Services for the purchase of a twelve inch electronically operated globe style control valve for use at the Pilarcitos Canyon Blending Station. He explained that this valve will be installed as part of a larger blending station project, designed by Kennedy Jenks, which will go out to bid soon.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to authorize Staff to award contract to Pump Repair Services for the purchase of a 12-inch electronically operated globe style control valve for the cost of \$26,323.42:

Director Coverdell Aye
Vice-President Feldman Aye
Director Larimer Aye
Director Donovan Absent
President Mickelsen Aye

7) GENERAL MANAGER'S REPORT INCLUDING MONTHLY INFORMATIONAL REPORTS

Mr. Dickson reviewed the highlights of the General Manager's report, including details of the upcoming San Francisco Public Utilities Commission (SFPUC) rate study to determine whether CCWD should receive a lower rate for untreated water. He advised that the initial meeting with SFPUC and their rate consultants has been scheduled.

Mr. Dickson also informed the Board that there is no progress to report with regard to developing a recycled water agreement between the Sewer Authority Mid-Coastside (SAM) and CCWD, and that CCWD is waiting for SAM to respond to the principles of agreement that the CCWD Board had approved in February 2010.

A. Water Shortage and Drought Contingency Plan Update

The Board had no questions or comments on the Water Shortage and Drought Contingency Plan.

B. Operations Report

Mr. Guistino reported on the recent completion of the unidirectional flushing program that took place in the El Granada area. He also informed the Board that Steve Twitchell, Water Treatment Plant Supervisor and Sean Donovan, Water Treatment Plant Operator recently participated as a team, along with Jeff Page, with Montara Water & Sanitary District, in the Top Ops contest at the American Water Works Association (AWWA) convention and won third place in the competition.

8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

There were no Director comments.

9) ADJOURNMENT

CCWD Board of Directors Meeting April 13, 2010 Page 7 of 7

The meeting was adjourned at 8:49 p.m. The next regular meeting of the Coastside County Water District's Board of Directors is scheduled for Tuesday, May 11, 2010.

Respectfully submitted

David R. Dickson, General Manager Secretary of the Board

Chris R. Mickelsen, President Board of Directors

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL BOARD OF DIRECTORS MEETING

Thursday, April 29, 2010

- 1) ROLL CALL: President Chris Mickelsen called the meeting to order at 2:02 p.m. Present at roll call were Vice-President Bob Feldman and Director Donovan. Director Larimer arrived at 2:04 p.m. and Director Coverdell arrived at 2:06 p.m.
- 2) PLEDGE OF ALLEGIANCE
- 3) PUBLIC ANNOUNCEMENTS There were no public announcements.
- 4) GENERAL BUSINESS
 - A. <u>Call for Nominations: Special District Selection Committee to Elect Special</u>
 District Member on San Mateo Local Agency Formation Commission (LAFCo)

Mr. Dickson provided the background of this agenda item, explaining that the nomination period is now open for the candidates to fill the independent special district regular term and that the nominations are due by 5:00 p.m. on May 24. He also explained that staff recommends that the Board comply with the request from LAFCo to provide authorization to transmit the Special District Selection Committee Ballot by Electronic Mail. The Board briefly discussed the process and their interest in the nomination of a specific candidate.

ON MOTION BY Vice-President Feldman and seconded by President Mickelsen, the Board voted as follows, to nominate Mr. David Altscher as a candidate to be included on the ballot to the independent special district regular upcoming term ending May 2014 to serve on the Local Agency Formation Commission and provide Board authorization to transmit the Special District Selection Committee Ballot by Electronic Mail to the CCWD General Manager, David Dickson:

Director Coverdell Aye
Vice-President Feldman Aye
Director Larimer Aye
Director Donovan Abstain
President Mickelsen Aye

5) BUDGET WORKSHOP

A. <u>Draft Fiscal year 2010-2011 Budget and Draft Fiscal year 2010/2011 to 2019/2020</u> <u>Capital Improvement Program</u>

B. <u>District Financing Plan</u>

Mr. Dickson presented, for the Board's discussion, the Draft Fiscal Year 2010-2011 Budget and Draft Fiscal year 2010/2011 to 2019/2020 Capital Improvement Program. He highlighted a few items from the budget, including a significant change in the non-operating revenue section regarding the sale of service connections, the unexpected increase in anticipated tax share revenue projections, and a significant increase in cell site leasing income. He also noted that the District had received a larger than expected Education Revenue Augmentation Fund Refund (ERAF) in this years' budget.

Mr. Dickson addressed questions regarding the non-operating revenue figure of \$458,000 in the approved fiscal year 2009-2010 budget column and the \$503,310 amount listed under the projected year end column, representing the sale of service connections. There were no additional questions from the Board on the non-operating revenue portion of the budget.

Mr. Dickson then reviewed details of the operating expense section of the budget, advising that the proposed operating expense budget for fiscal year 2010-2011 is \$5,756,622, representing an increase of approximately 1.2 % over the current years' budget and about 2 ½% over the projected current year actual expenditures, pointing out that the net increase in total operating expenses is approximately \$69,000.00. He also informed the Board that there will be an increase of 15.2% in the cost of water obtained from the San Francisco Public Utilities Commission (SFPUC).

Vice-President Feldman informed the Board that the Finance Committee had reviewed the draft budget at two separate committee meetings and that staff had made the appropriate adjustments based on the Committee's recommendations.

Brief discussion ensued on various aspects and options regarding the operating expense portion of the proposed budget, with direction given to staff to schedule a meeting of the Human Resources Committee to further review staff salaries and related matters. Upon conclusion of the discussion of the operating expense portion of the budget, Mr. Dickson distributed updates for the Fiscal Year 2010-2011 Water Sales Projections and the Water Production and Pumping Schedule.

Utilizing the District's financing plan model, Mr. Dickson then engaged the Board in discussion of the District's proposed rate increase and demonstrated how changes in assumptions or in the Capital Improvement Program could affect the required series of rate increases. Various options and scenarios were explored, with Mr. Dickson addressing questions and suggestions from the Board. Mr. Dickson advised the Board that they will have another opportunity to review the budget documents and schedule the public hearing for the rate increase at the next regular Board meeting on May 11, 2010. Director Coverdell thanked Staff and the Finance and Facilities Committee members for their excellent work on the budget preparation and complimented Mr. Dickson on the comprehensive budget presentation.

6) ADJOURNMENT

The meeting was adjourned at 3:56 p.m. The next regular meeting of the Coastside County Water District's Board of Directors is scheduled for Tuesday, May 11, 2010.

	Respectfully submitted
	David R. Dickson, General Manager Secretary of the Board
Chris R. Mickelsen, President	
Board of Directors	

COASTSIDE COUNTY WATER DISTRICT

Installed Water Connection Capacity & Water Meters

2010

Installed Water Connection Capacity	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
HMB Non-Priority													
0.5" capacity increase													
5/8" meter	1												1
3/4" meter													0
2" meter													
HMB Priority													
5/8" meter													0
3/4" meter													0
1" meter													0
1 1/2" meter													
2" meter													
County Non-Priority													
5/8" meter													0
3/4" meter													0
1" meter													0
County Priority													
5/8" meter					1								1
3/4" meter													0
1" meter													0
Monthly Total	1	0	0	0	1	0	0	0	0	0	0	0	2

5/8" meter = 1 connection 3/4" meter = 1.5 connections 1" meter = 2.5 connections 2" meter = 8 connections

Installed Water Meters	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Totals
HMB Non-Priority	1												1
HMB Priority													0
County Non-Priority													0
County Priority					1								1
Monthly Total	1	0	0	0	1	0	0	0	0	0	0	0	2

2010 Water Service Installations

2010 Water Service Installations

APN	Name	Install Address	City/Community	Meter Size	Туре	Date Installed	Notes
056-161-100	Cameron Jeffs	311 Church Street	HMB	5/8"	Non-Priority	6-Jan-10	1" DC also installed
047-112-230	Jerry Lane	225 Navarra Ave	EG	1"	fire	11-Feb-10	fire only
056-104-090	Brian and Lisa Lewis	221 Garcia	HMB	1 1/2"	fire	18-Feb-10	fire only
047-042-060	Peter & Jennifer Iacopi	121 Presideo Ave.	EG	5/8"	Priority	03-May-10	failed well

added capacity

TOTAL CCWD PRODUCTION (MG) ALL SOURCES-2010

	PILARCITOS WELLS	PILARCITOS LAKE	DENNISTONW ELLS	DENNISTON RESERVOIR	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
JAN	9.51	6.60	0.00	0.00	25.35	41.46	0.19	41.27
FEB	9.93	30.99	0.00	0.00	0.00	40.92	-0.32	41.24
MAR	11.65	37.69	0.00	0.00	0.00	49.34	1.16	48.18
APR	0.00	52.741	1.92	3.45	0.18	58.29	0.64	57.65
MAY								
JUN								
JUL								
AUG								
SEPT								
OCT								
NOV								
DEC								
TOTAL	31.09	128.02	1.92	3.45	25.53	190.01	1.676	188.33
% TOTAL	16.4%	67.4%	1.0%	1.8%	13.4%	100.0%	0.88%	99.1%

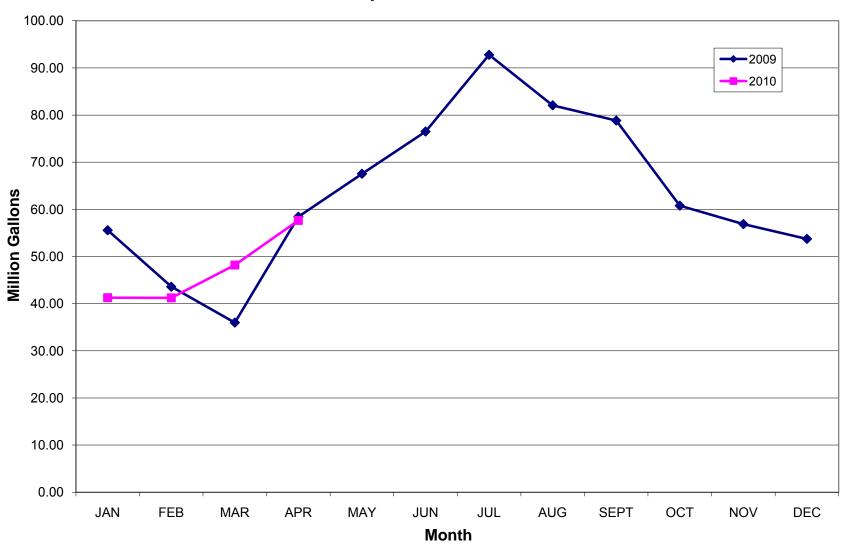
12 Month Running Treated Total

755.29

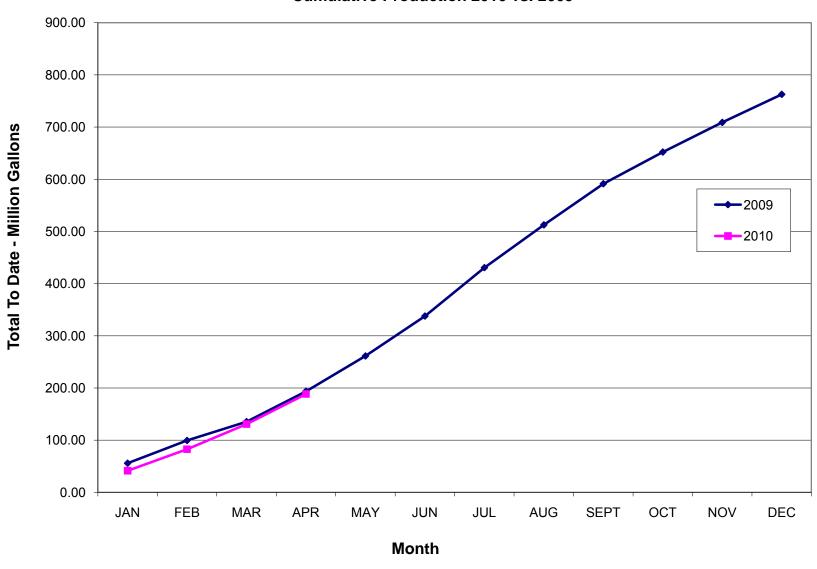
TOTAL CCWD PRODUCTION (MG) ALL SOURCES-2009

	PILARCITOS WELLS	PILARCITOS LAKE	DENNISTONW ELLS	DENNISTON RESERVOIR	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
JAN	1.56	0.00	0.00	0.78	52.21	54.55	-0.96	55.51
FEB	4.19	5.11	0.00	0.00	33.52	42.82	-0.76	43.58
MAR	1.12	35.08	0.00	0.00	0.00	36.20	0.24	35.96
APR	0.00	58.566	0.30	0.76	0.00	59.63	1.23	58.40
MAY	0.00	49.27	2.43	12.46	3.77	67.93	0.45	67.48
JUN	0.00	57.09	2.38	11.07	5.84	76.38	-0.10	76.48
JUL	0.00	1.78	0.00	1.27	90.10	93.15	0.42	92.73
AUG	0.00	0.00	0.00	0.00	82.30	82.30	0.33	81.97
SEPT	0.00	0.00	0.00	0.00	78.74	78.74	-0.07	78.81
OCT	0.00	0.00	0.00	0.00	60.48	60.48	-0.26	60.74
NOV	5.14	0.00	0.69	2.85	48.00	56.68	-0.15	56.83
DEC	7.93	0.00	0.6	3.07	40.13	51.73	-0.185	51.92
TOTAL	19.94	206.90	6.40	32.26	495.09	760.59	0.190	760.40
% TOTAL	2.6%	27.2%	0.8%	4.2%	65.1%	100.0%	0.02%	100.0%

Monthly Production 2010 vs. 2009



Cumulative Production 2010 vs. 2009



$\begin{array}{c} \text{Coastside County Water District Monthly Sales By Category (MG)} \\ 2010 \end{array}$

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC	MG to Date
RESIDENTIAL	20.466	32.739	17.123	57.740									128.07
COMMERCIAL	5.336	1.055	5.677	1.046									13.11
RESTAURANT	2.192	0.239	2.512	0.369									5.31
HOTELS/MOTELS	2.699	1.872	2.512	2.582									9.67
SCHOOLS	0.347	0.233	0.367	0.630									1.58
MULTI DWELL	2.431	1.722	2.215	3.590									9.96
BEACHES/PARKS	0.436	0.004	0.599	0.039									1.08
FLORAL	5.243	6.738	7.648	14.798									34.43
RECREATIONAL	0.025	0.228	0.018	0.324									0.60
MARINE	0.975	0.000	0.779	0.000									1.75
IRRIGATION	0.120	0.653	0.046	1.164									1.98
Portable Meters	0.000	1.429	0.000	2.639									4.07
TOTAL - MG	40.27	46.91	39.50	84.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	211.60

Running 12 Month Total

741.93

Coastside County Water District Monthly Sales By Category (MG) 2009

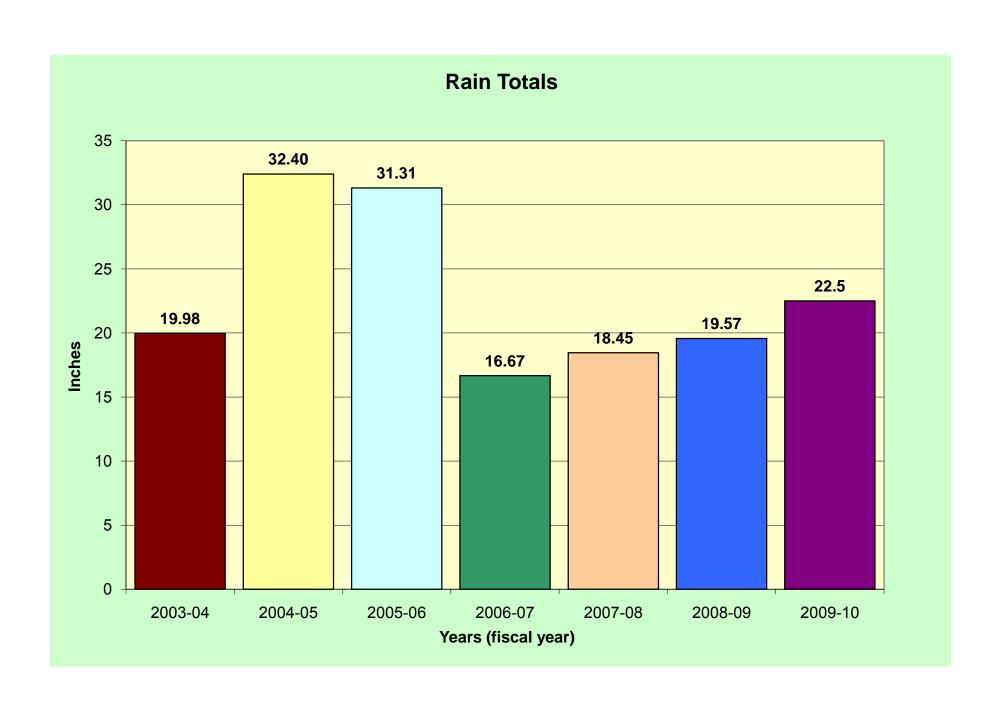
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	MG to Date
RESIDENTIAL	23.097	35.336	18.88	37.224	23.718	48.096	29.420	55.001	29.038	48.765	22.031	34.135	404.74
COMMERCIAL	5.456	0.952	4.953	1.188	5.552	1.217	6.815	1.275	6.710	1.512	5.317	1.047	41.99
RESTAURANT	2.623	0.123	2.585	0.12	2.872	0.126	3.196	0.337	3.279	0.313	2.527	0.272	18.37
HOTELS/MOTELS	3.755	0.085	3.39	0.088	3.928	0.115	4.721	2.061	4.029	1.735	3.473	1.291	28.67
SCHOOLS	0.737	0.034	0.509	0.043	1.615	0.12	2.884	1.989	1.966	1.490	1.079	0.525	12.99
MULTI DWELL	1.863	1.331	2.533	1.277	2.441	1.435	2.872	3.378	3.531	2.424	2.055	2.254	27.39
BEACHES/PARKS	0.405	0.017	0.305	0.052	0.818	0.101	1.049	0.146	1.180	0.074	0.563	0.014	4.72
FLORAL	9.622	0.242	11.549	0.241	16.427	0.158	13.865	7.366	9.049	7.344	8.228	5.018	89.11
RECREATIONAL	0	0.17	0.046	0.221	0.055	0.203	0.070	0.260	0.080	0.194	0.026	0.203	1.53
MARINE	1.006	0	0.812	0	0.802	0	0.966	0.000	1.233	0.000	1.184	0.000	6.00
IRRIGATION	2.042	1.247	1.076	1.213	0.728	2.418	17.384	15.809	11.340	8.194	3.227	3.234	67.91
PORTABLE METERS	0	0.371	0	0.193	0	0.362	0.000	1.739	0.000	1.676	0.000	1.563	
MG	50.61	39.91	46.64	41.86	58.96	54.35	83.24	89.36	71.44	73.72	49.71	49.56	709.34

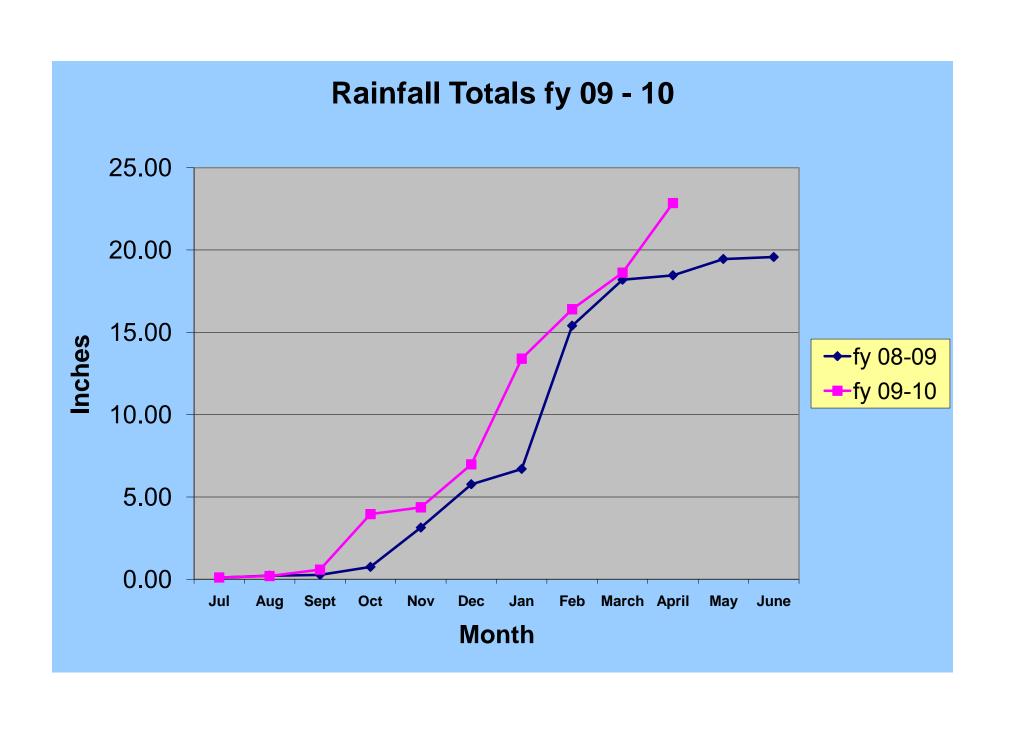
Coastside County Water District Monthly Leak Report April 2010

Date	Location	City	Pipe Type/Size	Repair Material	Estimated Water Loss (gallons)	Repair Material Costs	Manpower and Equipment Costs	Estimated Cost of Repair (dollars)
02-Apr-10	314 Sonora	EG	6" CI	1 - 6" x 7.5" full circle / 4 ton rock	4,000	\$162.38	\$850	\$1,012
13-Apr-10	955 Miramontes	НМВ	6" WS	1 - steel plug / 4 tons rock	3,500	\$77.53	\$1,000.00	\$1,078
20-Apr-10	Highway 92 @ winery	НМВ	12 WS	1 - 12" full circle	4,000	\$105.49	\$4,919	\$5,024
23-Apr-10	860 1st Street	НМВ	1" blue plastic	1 - 1" half clamp / 1 ton rock	1,000	\$25.99	\$700	\$726
27-Apr-10	761 Kelly Ave	НМВ	3/4" galv service	1 - 3/4" dayton/ 3' - 3/4" copper / 4 ton rock	3,000	\$98.98	\$1,600	\$1,699
				TOTAL	11,500.00	470.37	6,769.00	9,539.37

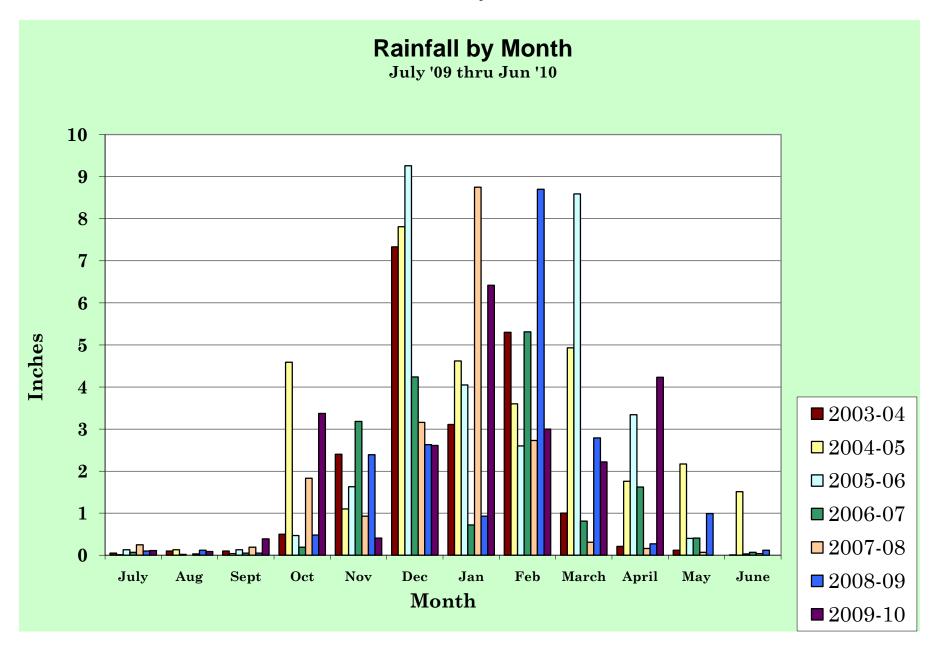
Coastside County Water District 766 Main Street July 2009 - June 2010

	2009						2010					
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0.01	0	0	0.01	0	0.01	0	0.01	0.68		
2	0	0	0	0	0	0	0.01	0	0.42	0.37		
3	0	0.02	0	0	0	0	0	0	0.42	0.24		
4	0	0	0	0	0	0	0	0.27	0.01	0.15		
5	0	0.01	0.01	0	0	0	0	0	0	0.07		
6	0	0.04	0.01	0	0.15	0.27	0	0.08	0	0		
7	0	0	0.01	0	0.01	0.24	0	0.01	0	0		
8	0	0	0	0	0	0	0	0.09	0.13	0		
9	0	0	0	0	0	0	0	0.4	0.02	0		
10	0	0	0	0	0	0.09	0	0.01	0.02	0		
11	0	0.01	0	0	0	0.25	0	0	0	1.18		
12	0	0	0	0	0	0.53	0.42	0.04	0.81	0.29		
13	0	0	0.32	3.21	0	0.21	0.01	0.01	0.01	0.01		
14	0	0	0	0.01	0.04	0	0.01	0.01	0	0		
15	0	0	0.01	0	0	0	0	0.01	0	0		
16	0.01	0	0	0	0.01	0.11	0.18	0	0	0		
17	0	0	0	0.01	0.03	0.01	0.37	0.01	0	0		
18	0	0	0	0	0.01	0	0.85	0.02	0	0		
19	0	0	0.01	0.09	0	0	1.34	0.02	0	0		
20	0	0	0	0.01	0.07	0	1.47	0.04	0	0.81		
21	0	0	0	0	0.01	0.12	0.48	0.27	0	0		
22	0.01	0	0	0.01	0	0.01	0.36	0.01	0	0		
23	0.02	0	0	0.01	0	0	0.26	0.57	0.01	0		
24	0.01	0	0	0	0	0	0.01	0.18	0.13	0		
25	0.01	0	0	0.01	0	0	0.19	0	0.02	0		
26	0	0	0	0.01	0	0.59	0.04	0.59	0	0		
27	0.01	0	0.01	0	0.07	0	0	0.36	0	0.23		
28	0.01	0	0.01	0	0	0	0	0	0	0.2		
29	0.01	0	0	0	0	0.16	0.39		0.08	0		
30	0.01	0	0	0	0	0.02	0.01		0.11	0		
31	0.01	0		0		0	0.01		0.02			
Mon.Total	0.11	0.09	0.39	3.37	0.41	2.61	6.42	3.00	2.22	4.23	0.00	0.00
Year Total	0.11	0.20	0.59	3.96	4.37	6.98	13.40	16.40	18.62	22.85	22.85	22.85





Coastside County Water District



MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2010

NAME: Office CITY: Half Moon Bay STATE: CA ELEV: 80 LAT: 37 38' 00" LONG: 122 25'59"

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS		AVG WIND SPEED	HIGH	TIME	DOM DIR
1	51.0	59.2	3:00p	41.5	5:00a		0.0	0-02			2:00p	WSW
2	52.5	63.8	11:30a		3:30a		0.0	0_0 2		19.0		
3	49.6	58.7	12:30p		6:00a		0.0	0-01	1.4		1:00p	
4	51.7	61.7	10:30a		2:30a		0.0	0.01		23.0	12:00p	
5	51.7	59.9	q00:8		11:30p		0.0	0.07	1.3	11.0	11:00a	SSW
6	50.3	59.6	3:00p	40.6	6:00a		0.0	0.00	1.9	16.0	2:30p	NNE
7	53.7	63.5	4:00p		3:30a		0.0	0.00	1.9	12.0	3:00p	N
8	53.6	59.3	1:00p	44.7	12:00m		0.0	0.00	2.5	18.0	12:00p	
9	54.7	68.3	3:00p		4:30a		0.1	0.00	2.0	13.0	11:00a	NNE
10	57.7	68.0	2:00p		2:00a		0.1	0.00	3.8	21.0	12:00m	S
11	55.3	59.5	7:30a		2:00p		0.0	1.18	6.4	29.0	9:30a	SE
12	56.4	65.2	1:00p		2:30a		0.0	0.29	2.1	14.0	2:00a	S
13	55.1	62.0	11:00a		12:00m		0.0	0.01	1.4	12.0	4:00p	
14	53.1	62.5	2:30p		6:00a		0.0	0.00	1.3	11.0	1:30p	
15	54.2	64.7	2:00p		4:30a		0.0	0.00	1.9	13.0	8:30a	SW
16	57.5	68.6	3:30p		5:30a			0.00		9.0	10:30a	SSW
17	58.5	67.4	2:00p	47.3	12:00m		0.0	0.00		17.0	2:30p	
18	56.3	66.4	4:00p		4:30a		0.0	0.00	1.2	13.0	7:30a	SW
19	61.9	72.9	3:00p		4:30a		1.0	0.00	3.4	16.0	5:00p	S
20	55.4	63.4	2:00p	50.1	5:00a		0.0	0.81	3.2	21.0	12:00m	NNW
21	52.5	57.8	4:30p	48.3	11:30p		0.0	0.00	6.1	31.0	q0E:E	WNW
22	53.5	63.2	3:00p	43.5	5:30a		0.0	0.00	1.1	13.0	1:00p	
23	55.4	65.3	10:30a	46.6	4:30a		0.0	0.00	1.4	12.0	4:00p	SW
24	56.3	63.2	3:00p	47.7	12:00m		0.0	0.00	1.9	13.0	12:00p	SW
25	55.4	66.5	1:00p	44.3	5:30a		0.1	0.00	0.9	10.0	2:00p	SSW
26	55.8	66.6	3:00p	45.3	4:00a		0.0	0.00	1.3	10.0	11:00a	SSW
27	59.8	70.6	1:00p	53.0	10:30p		0.2	0.23	3.5	18.0	1:30p	SSW
28	55.2	64.1	11:00a		4:00a		0.0	0.20	2.3	16.0	6:30p	SSW
29	52.7	59.0	2:00p		6:00a			0.00		23.0	12:30p	
30	51.9	60.8	1:30p	41.6	5:30a	13.1	0.0	0.00	2.4	16.0	3:30p	NNW
_ .	54.6	72.9	19	40.6	6	313.0	1.8	2.85	2.4	31.0	21	SSW

Max >= 90.0: 0 Max <= 32.0: 0 Min <= 32.0: 0 Min <= 0.0: 0

Max Rain: 1.18 ON 4/11/10

Days of Rain: 8 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

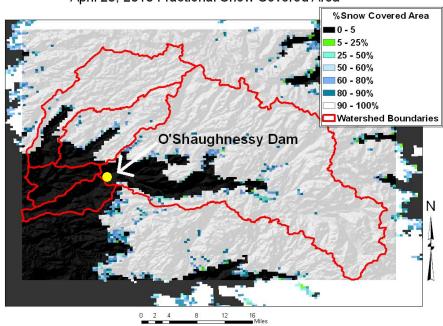
* DATA FROM NOWEL RAW GUAGE

PUE TO DISTRICT CÉNTER GUAGE MAJEUNETION

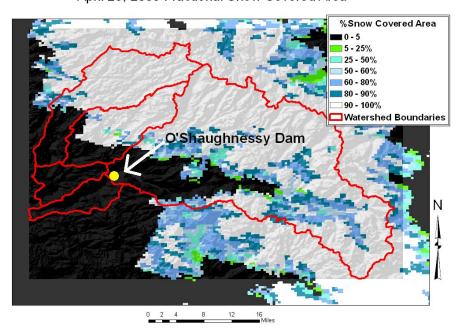
San Francisco Public Utilities Commission Hydrological Conditions Report For April 2010

J. Chester, B. McGurk, A. Mazurkiewicz, & M. Tsang, May 4, 2010

April 25, 2010 Fractional Snow Covered Area



April 23, 2009 Fractional Snow Covered Area



Snow Covered Area (SCA) data products are publicly available courtesy of the NASA MODIS satellite mission. Spectral data measured by the MODIS instrument, onboard the Terra satellite, of the Earth's surface reflection provides an estimate of the amount of snow coverage within the Up-Country watersheds. These two images compare 2010 and 2009, and show a larger snow extent this year. For more information and other products see: http://modis.gsfc.nasa.gov/

Current Tuolumne System and Local Bay Area storage conditions are summarized in Table 1.

			Tab Current As of Ma	Storage			
Reservoir	Current Storage		Maximum Storage		Available	Percent of Maximum Storage	
	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	S
Tuolumne System							
Hetch Hetchy 1/	265,544		360,360		94,816		73.7%
Cherry ^{2/}	228,897		273,340		44,443		83.7%
Lake Eleanor 3/	23,076		25,030		1,954		92.2%
Water Bank	594,377		570,000		0		100%
Tuolumne Storage	1,111,864		1,228,730		141,213		90.5%
Local Bay Area Sto	rage						
Calaveras 4/	53,307	17,370	96,824	31,550	43,517	14,180	55.1%
San Antonio	49,692	16,192	50,496	16,454	804	262	98.4%
Crystal Springs	55,359	18,039	58,377	19,022	3,018	983	94.8%
San Andreas	17,913	5,837	18,996	6,190	1,083	353	94.3%
Pilarcitos	2,916	950	2,995	976	79	26	97.4%
Total Local Storage	179,187	58,388	227,688	74,192	48,501	15,804	78.7%
Total System	1,291,051		1,456,418		165,367		88.6%

^{1/} Maximum Hetch Hetchy Reservoir storage with drum gates activated.
2/ Maximum Cherry Reservoir storage with all flash-boards in.

Hetch Hetchy System Precipitation Index 5/

Current Month: Precipitation during the month of April was exceptional, with numerous storm systems bringing rainfall across the region. The month's precipitation matched the El Nino characteristic of wet spring months. The April six-station precipitation index is 6.7 inches, or 222.6% of the average index for the month. The precipitation gauge at Hetch Hetchy received 6.25 inches of precipitation.

Cumulative Precipitation to Date: The accumulated six-station precipitation index for water year 2010 is 36.8 inches, which is 103.4% of the average annual water year total, or 113.5% of the season-to-date precipitation. The water year cumulative precipitation for the Hetch Hetchy gauge is shown in Figure 1 in red, and is above the median line.

³/ Maximum Lake Eleanor storage with all flash-boards in.

^{4/} Available capacity does not take into account current DSOD storage restrictions.

⁵/The precipitation index is computed using six Sierra precipitation stations and is an indicator of the wetness of the basin for the water year to date. The index is computed as the average of the six stations and is expressed in inches and in percent.

Precipitation at Hetch Hetchy: Water Year 2010

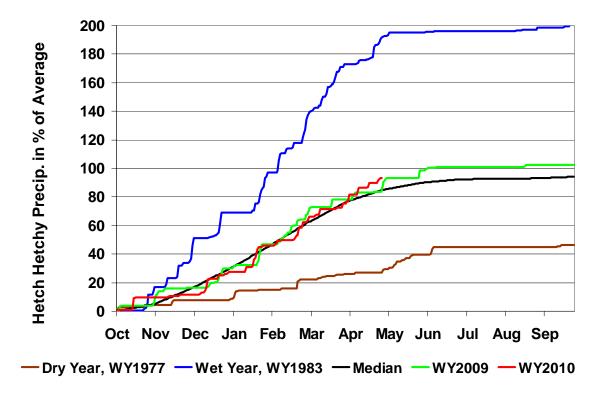


Figure 1: Water year 2010 cumulative precipitation received at Hetch Hetchy Reservoir through the end-of-month April. Precipitation curves for wet, dry, median, and WY 2009 years for the station at Hetch Hetchy are included for comparison purposes.

Tuolumne Basin Unimpaired Inflow

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange as of April 30th is summarized below in Table 2. The April inflows to all reservoirs lagged slightly below normal conditions. This was due to the relatively cool weather, but the delayed runoff will occur in the coming months.

Table 2 Unimpaired Inflow Acre-Feet								
		April	2010		October	October 1, 2009 through April 30, 2010		
	Observed Flow	Median ⁶	Average ⁶	Percent of Average	Observed Flow	Median ⁶	Average ⁶	Percent of Average
Inflow to Hetch Hetchy Reservoir	76,943	88,560	90,389	85.1%	202,679	210,783	221,393	91.5%
Inflow to Cherry Reservoir and Lake Eleanor	61,730	72,601	72,783	84.8%	185,622	195,960	208,637	89.0%
Tuolumne River at La Grange	253,249	267,607	273,505	92.6%	712,498	799,899	884,725	80.5%
Water Available to the City	61,376	85,789	95,158	64.5%	132,674	246,836	326,876	40.6%

⁶ Hydrologic Record: 1919 – 2005.

Hetch Hetchy System Operations

Due to the January and February SJPL shutdown, slightly below-normal monthly inflow for the past few months, and low SJPL demands, Hetch Hetchy storage is relatively high for this time of year. Draft from Hetch Hetchy Reservoir in April totaled 74,832 acre-feet of water. In addition to draft made to support minimum streamflow releases and SJPL deliveries, power draft was made in order to reduce the projected spring runoff spill and increase available storage capacity. During the last two weeks of April variations in releases from Hetch Hetchy were made for ecological research and to increase storage capacity. This research work will continue during May to evaluate the ecological and geomorphic effects of different flow magnitudes.

A total of 56,991 acre-feet of power draft was made at Cherry Reservoir to increase available storage to capture spring snowmelt runoff. Power draft made from Cherry Reservoir in April supported the City's Municipal load, District Class 1, other loads or accounts, and sales. Pumping from Eleanor to Cherry ceased in mid-April, and only 6,873 acre-feet of water was transferred from Eleanor to Cherry in April. Pumping was discontinued due to the forecast that both reservoirs would reach capacity during snowmelt runoff. Approximately 700 cfs is currently being released from Lake Eleanor using valves in the dam and the lower portion of the spillway.

Local System Operations

The Sunol Valley Water Treatment Plant was off-line for 14 days in April to accommodate routine maintenance and WSIP project construction, so the average production rate for the month was only 12 MGD. The Harry Tracy Treatment Plant rate averaged 32 MGD.

Local System Water Delivery

April water delivery rates were lower than expected due in part to cool and wet weather throughout the month. April deliveries averaged 183 MGD, only a 2% increase over the March delivery rate of 179 MGD.

Local Precipitation

Unseasonably wet weather persisted throughout the Bay Area during the month of April. Precipitation across the East Bay and Peninsula watersheds was 220% of average for the month. Precipitation totals are presented in Table 3.

Table 3 Precipitation Totals At Three Local Area Reservoirs For April 2010						
Reservoir Month Total (inches) Percentage of Normal for the Month Month Normal for the Month Month Normal for the Year-to-Date 7 Normal for the Year-to-Date 7 Normal for the Year-to-Date 7 Normal for the Year-to-Date 7						
Pilarcitos	6.04	208 %	37.31	98 %		
Lower Crystal Springs	4.32	211%	25.99	99 %		
Calaveras	4.58	242 %	24.10	115 %		

⁷ Since July 1 2009

A graphical version of Table 3 is shown in Figure 2.

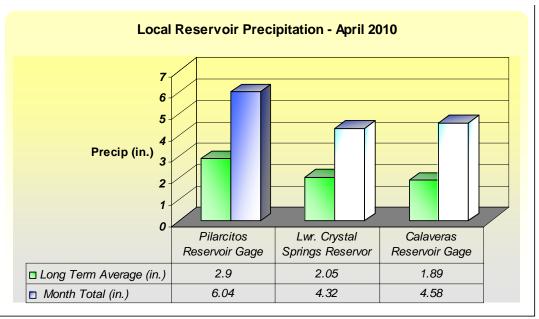


Figure 2. Precipitation for April at gauges at three local reservoirs.

Snowmelt and Water Supply

The final manual snow survey measurements for the 2010 winter season were made during the last week of April and the first few days of May. The May 1 survey provides a valuable update of snowpack conditions after what is typically considered the first month of snowmelt. The measurements at all elevations, however, showed very little snowpack depletion since the April 1st survey. In fact, the overall average snowpack conditions have increased since the April 1st snow survey and the snowpack is currently at 116% of average April 1st conditions. Automated snow measuring stations have showed cycles of melt and accumulation throughout the month of April. This pattern is due to brief warm spells followed by relatively cool temperatures and the 223% of average precipitation during April. The precipitation events that occurred during April brought trace accumulation of snow all the way down to the 4,000 foot elevation. These snowpack conditions ensure significant snowmelt runoff volume and indicate that there may be extended seasonal snowmelt runoff.

As summer is quickly approaching, the possibility of major storm systems dwindles. Typical late spring and summer precipitation events are thunderstorm activity. While these events can be intense and produce locally high precipitation accumulations, they do not greatly benefit water supply in the high country watersheds. The weather appears to have finally turned the corner, the jet stream has shifted north, and dry late spring and summer conditions are approaching. The current clear skies and moderate temperatures are melting low-elevation snow which is generating relatively significant inflows to the reservoirs. In the short-term, temperatures will be slightly below the climatic normal with the some possibility of a small system early next week. In the long-term, the National Weather Service's Climate forecast center is calling for above average temperatures for the next three months.

The coming snowmelt runoff will include high inflow rates and should generate considerable volumes of water available to the City.

Unimpaired Flow at La Grange & Water Available to the City

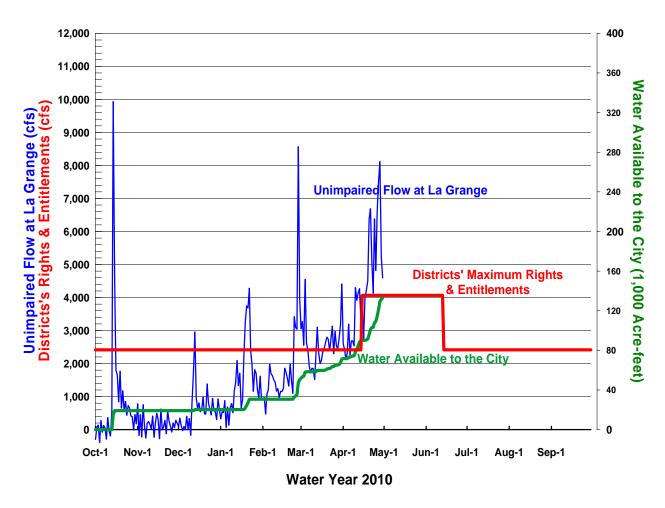


Figure 3: Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. Water available to the City for the period from October 1st, 2009 through April 30th, 2010 was 132,674 acre-feet.

April-July Natural Flow at LaGrange

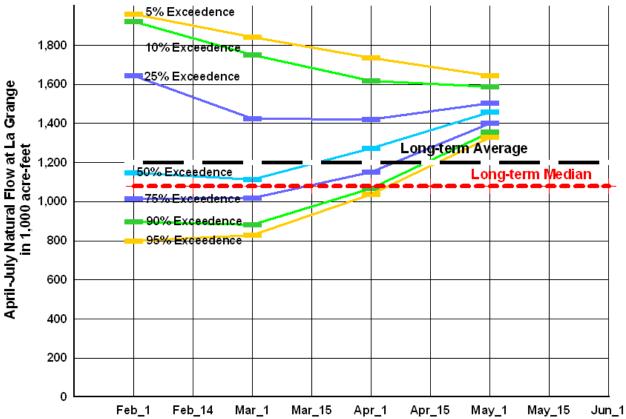


Figure 4: Tuolumne River at La Grange water supply forecast

Using the measured snow course and precipitation data, the volumetric forecast procedure was executed. The forecast indicates that the median amount of runoff that may occur this year is about 135% of the long-term median. The median forecast of April-to-July runoff is about 1,458 TAF, compared to the long-term median runoff for the April-thru-July period of 1,080 TAF. For natural flow at La Grange, there is an 80 percent chance that the April-to-July natural runoff will be between 1,357 TAF and 1,586 TAF. This forecast is a 15% increase from the April 1st forecast. This is due to the exceptional cool and wet April conditions.

cc	HHWP Records	Dufour, Alexis	Jue, Tyrone	Patterson, Mike
	Briggs, David	Gibson, Bill	Kehoe, Paula	Ramirez, Tim
	Cameron, David	Griffin, Dave	Levin, Ellen	Ritchie, Steve
	Carlin, Michael	Hale, Barbara	Mazurkiewicz, Adam	Rydstrom, Todd
	Chester, John	Hannaford, Margaret	McGurk, Bruce	Samii, Camron
	DeGraca, Andrew	Harrington, Ed	Meier, Steve	Sandkulla, Nicole
	Dhakal, Amod	Jensen, Art	Nelson, Kent	Tsang, Michael

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Dave Dickson, General Manager

Agenda: May 11, 2010

Date: May 7, 2010

Subject: Notice of Completion - Acceptance of Nunes Filter #3 and #4 Media

Replacement Project

Recommendation:

That the Board of Directors take the following actions:

- (1) Accept the Nunes Filter #3 and #4 Media Replacement Project as complete.
- (2) Authorize the Notice of Completion to be filed with the County of San Mateo.
- (3) Authorize the release of the retention funds when the Notice of Completion has been recorded and returned to the District.

Background

Coastside County Water District entered into a contract with Cowan & Thompson Construction Inc., on November 18, 2008 for the Nunes #3 and #4 Media Replacement Project.

This project consisted of removing and discarding the existing filter media and support gravel located in Filters #3 and #4 at the Nunes Water Treatment Plant, 500 Lewis Foster Drive, Half Moon Bay, California 94019; inspection and necessary repairs of the Leopold Duel-Parallel Lateral under drain system; testing and properly installing new support gravel, sand and anthracite media to meet the specifications.

The project was completed on March 12, 2010. The project was constructed according to the plans and specifications and is now in service.

Fiscal Impact: None

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO Name Street COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET City & State Label State SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

NOTICE OF COMPLETION

- 1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: Fee Title
 - 2. The full name and address of the undersigned is:

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET HALF MOON BAY, CALIFORNIA 94019

- 3. On the 12th day of March, 2010 there was completed upon the hereinafter described real property a work of improvement as a whole named Nunes Filter #3 and #4 Media Replacement Project, consisting of removing and discarding the existing filter media and support gravel located in Filters #3 and #4 at the Nunes Water Treatment plant, and testing and properly installing new support gravel, sand and anthracite media to meet specifications.
- 4. The name of the original contractor for the work of improvement as a whole was: Cowan and Thompson Construction Inc., P. O. Box 1514, Martinez, CA 94553.
 - 5. The real property herein referred to is situated in the unincorporated area of County of San Mateo, State of California, and described as follows:

The work is located within parcels of land owned by the Coastside County Water District. The Nunes Water Treatment Plant is located at 500 Lewis Foster Drive in the unincorporated community of Half Moon Bay, California in San Mateo County (Assessor Parcel Number 056-320-090).

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

COASTSIDE COUNTY WATER DISTRICT

BY:			
	David R	Dickson, Secretary	I

VERIFICATION

I, <u>David R. Dickson</u> , declare that I am the Secretary of the Coastside County Water District and am authorized to make this verification for that reason. I have read said Notice of Completion and know the contents thereof to be true and correct.				
I declare under penalty of perjury that the foregoing is true and correct.				
Executed on May 11, 2010, at Half Moon Bay, California				
(Date) (Place where signed)				
By:				
David R. Dickson,				

Secretary of the District

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Dave Dickson, General Manager

Agenda: May 11, 2010

Date: May 7, 2010

Subject: Notice of Completion - Acceptance of Denniston Filter Failure Project

Recommendation:

That the Board of Directors take the following actions:

- (1) Accept the Denniston Filter Failure Project as complete.
- (2) Authorize the Notice of Completion to be filed with the County of San Mateo.
- (3) Authorize the release of the retention funds when the Notice of Completion has been recorded and returned to the District.

Background

Coastside County Water District entered into a contract with ERS Industrial Services Inc., on January 13, 2010 for the Denniston Filter Failure Project.

This project consisted of inspecting, cleaning and repair of the underdrains and replenishment of media and new gravels for the three pressure filters at the Denniston WTP.

The project was completed on April 13, 2010. The project was constructed according to the plans and specifications and is now in service.

Fiscal Impact: None

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO Name Street COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET City & State State SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

NOTICE OF COMPLETION

- 1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: Fee Title
 - 2. The full name and address of the undersigned is:

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET HALF MOON BAY, CALIFORNIA 94019

- 3. On the 13th day of April, 2010 there was completed upon the hereinafter described real property a work of improvement as a whole named Denniston Water Treatment Plant Filter Failure Project, consisting of inspection, cleaning and repair of the underdrains and replenishment of media and new gravels for the three pressure filters at the Denniston WTP.
- 4. The name of the original contractor for the work of improvement as a whole was: ERS Industrial Services, Inc, 2120 Warm Springs Court, Fremont Ca 94539-6774.
 - 5. The real property herein referred to is situated in the unincorporated area of County of San Mateo, State of California, and described as follows:

The work is located within parcels of land owned by the Coastside County Water District. The Denniston Water Treatment Plant is located at 150 Denniston Creek Road, El Granada in San Mateo County (Assessor Parcel Number 037-320-140-150).

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

COASTSIDE COUNTY WATER DISTRICT

BY:		
	David R. Dickson, Sec	cretary

VERIFICATION

I, <u>David R. Dickson</u> , declare that I am the Secretary of the Coastside County Water District and am authorized to make this verification for that reason. I have read said Notice of
Completion and know the contents thereof to be true and correct.
I declare under penalty of perjury that the foregoing is true and correct.
Executed on May 11, 2010, at Half Moon Bay, California
(Date) (Place where signed)
R_{V}

David R. Dickson,

Secretary of the District

Staff Report

To: Coastside County Water District Board of Directors,

via David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: May 11, 2010

Subject: Coastside County Water District Indoor Water Use Efficiency Ordinance

Recommendation:

Discuss and consider adopting the Indoor Water Use Efficiency Ordinance.

Background

Increasing water costs and limited water supply will pose water supply challenges over the next decade for Coastside County Water District (District).

The San Francisco Public Utilities Commission's (SFPUC) decision to limit the available water supply to member agencies of the Bay Area Water Supply and Conservation Agency (BAWSCA) to 184 MGD until at least 2018 will result in an interim water supply allocation for the District. In addition to limitations on available imported water supply, Senate Bill 7x-7 has called for a 20% per capita reduction statewide in water use by the year 2020.

An Environmental surcharge fee will be imposed on the District by SFPUC, if the District's individual interim supply limitation is exceeded and the 184 MGD supply limitation is exceeded. The cost of the SFPUC's water system improvements is projected to result in increased wholesale rates through 2015.

These challenges require the District to evaluate the implementation of additional voluntary water efficiency programs and to take the next step into mandating water efficiency programs. The proposed indoor water use efficiency ordinance is a mandatory water efficiency measure that is expected to reduce per capita indoor water consumption for new and expanded water services in the District's service area. Other examples of mandatory water efficiency measures that the District imposes on customers are metering the usage of all customers and tiered residential water rates.

□ Description

Development of the indoor water use efficiency ordinance was a cooperative effort by BAWSCA member agencies to meet the challenge of reducing water demand and living within current water supply limitations. The ordinance was designed to achieve a 20% water savings for indoor water use and to be consistent with California Green Building Standards Code, California Senate Bill 7x-7 and the Environmental Protection Agency's WaterSense Program.

The District's proposed ordinance (attached) applies to any project requiring new or expanded water service for new construction, remodels and existing construction. It targets residential and commercial plumbing fixtures and appliances. It also has specific metering requirements to encourage water efficiency.

Fixture	Residential	Non-Residential
Toilets	≤ 1.28 gpf, and ≥ 350 grams	≤ 1.28 gpf, and ≥ 350 grams
Urinals	≤ 0.5 gpf	≤ 0.5 gpf
Showers	≤ 2.0 gpm at 80 psi	≤ 2.0 gpm at 80 psi
Bathroom faucets	≤ 1.5 gpm at 60 psi	≤ 0.5 gpm at 60 psi
Kitchen/Utility faucets	≤ 2.2 gpm at 60 psi	≤ 2.2 gpm at 60 psi
Clothes washers	≤ 6.0 Water Factor	≤ 6.0 Water Factor
Dishwashers	≤ 6.5 gal/cycle, or Energy Star Qualified	Energy Star Qualified
Cooling towers	≥ 5 cycles of concentration ≥ 2.5 LSI	≥ 5 cycles of concentration ≥ 2.5 LSI
Food steamers		Boiler less, or Self-contained
Ice machines		≤ 25 gal/100 lbs ice, or Air-cooled
Pre-rinse spray valves		≤ 1.15 gpm at 60 psi
Automatic vehicle wash facilities		≥ 50% of water recycled on site
Commercial refrigeration		Closed loop, or Air-cooled

A checklist (copy attached) with the requirements was developed to complement the ordinance and assist the applicant with compliance. The checklist will be used by District staff along with the other submittals to determine compliance.

Enforcement

Failure to comply with the requirements of the ordinance will result in:

- □ Resubmittal of application materials
- □ Notice of Correction to the Applicant or Property Owner for non-compliance
- □ Notice of Violation to the Applicant or Property Owner for non-compliance 60 days after the service of a Notice of Correction
- □ Installation of a flow restrictor on the non-compliant service after 60 days of non-compliance
- □ Suspension of water service at the non-compliant property after 60 days of non-compliance on a dedicated irrigation service

□ Referral to the District Attorney, City Attorney or County Counsel of the jurisdiction where the violation occurred

□ Effective Date

January 1, 2011 is the proposed effective date for this ordinance. The reason for delaying the effective date is that implementing this ordinance requires the amendment of the District's Rate and Fee Schedule, General Regulations Regarding Water Service and Regulations Regarding Water Service Extensions and Water System Improvements; Engineering and Construction Standards; Approved Materials. This effective date allows for proper staff review, public notice, and Board approval.

□ Economic Impact

Applicants for new and expanded water service would be required to review the additional regulations and complete additional application materials to comply with the standards. In some cases, the compliant fixtures might cost more than non-compliant fixtures.

□ Fiscal Impact

Additional staff time will be required to review applications for new and expanded water service. In instances where inspections are required, additional staff time will be required to verify compliance at the site.

□ Summary

With the Board's approval and adoption of the ordinance, it will be published in the newspaper and staff will begin revising existing regulations and the rate and fee schedule.

ORDINANCE NO. 2010-____

AN ORDINANCE OF COASTSIDE COUNTY WATER DISTRICT ESTABLISHING WATER CONSERVATION REGULATIONS

THIS ORDINANCE is adopted in light of the following facts and circumstances, which are hereby found and declared by the Board of Directors.

WHEREAS, a reliable minimum supply of potable water is essential to the public health, safety and welfare of the people and economy of the County of San Mateo and the City of Half Moon Bay California.

WHEREAS, the San Francisco Bay Area is a semi-arid region and is dependent upon local surface water, ground water, and imported water supplies. Factors, such as drought, a growing population, climate change, and environmental and regulatory concerns affect our region's water reliability and make the region highly susceptible to water supply challenges.

WHEREAS, careful water management requires active water conservation measures, not only in times of drought but at all times, in order to ensure a reliable minimum supply of water to meet current and future water supply needs.

WHEREAS, Article X, Section 2 of the California Constitution and Section 100 of the California Water Code declare that the general welfare requires water resources be put to beneficial use, waste or unreasonable use or unreasonable method of use of water be prevented, and conservation of water be fully exercised with a view to the reasonable and beneficial use thereof.

WHEREAS, the San Francisco Public Utilities Commission has imposed an interim water supply limitation on its wholesale customers, including local water suppliers, until at least 2018.

WHEREAS, current supply and demand projections for the Bay Area Water Supply and Conservation Agency member agencies indicate that, in the absence of increased water conservation, water demands will exceed available water supplies in 2015 and implementation of water conserving ordinances is one mechanism by which agencies can reduce future water demands and remain within existing supplies.

WHEREAS, the Board of Directors finds and determines that this Ordinance is consistent with the provisions requiring high efficiency water conserving fixtures and reductions in indoor water use in the 2007 California Plumbing Code and the California Green Building Standards Code, respectively, as such provisions will be implemented in the coming years. Implementation of this Ordinance is necessary to expedite the use of high efficiency water conserving fixtures and assist BAWSCA member agencies in achieving water savings.

WHEREAS, the State Legislature has identified the provision of a more reliable water supply and the protection, restoration and enhancement of the Delta ecosystem as a high priority for the State. Pursuant to this, in November 2009, the State Legislature passed Senate Bill 7 (7th Extraordinary Session) requiring certain urban water suppliers to reduce per capita urban water use by 20% by the year 2020. Accordingly, the Board of Directors finds that the implementation of this Ordinance is consistent with the policies and goals established by the State Legislature in enacting Senate Bill 7 (7th Extraordinary Session).

WHEREAS, the State Legislature has identified urban water conservation as a costeffective approach to addressing water supply needs and determined that there are many water
conservation practices that produce significant energy and water resource savings that should
be encouraged as a matter of state policy. Pursuant to this finding, the State Legislature
passed Senate Bill 407 (Chapter 587, Stats. 2009), requiring all residential and commercial
property owners to replace existing plumbing fixtures with water-conserving fixtures by 2017
and 2019, respectively, and to upgrade existing plumbing fixtures upon any remodel initiated
after January, 1 2014. Senate Bill 407 further authorizes a city, county, or retail water supplier
to enact local ordinances that promote compliant use of water efficient plumbing fixtures or
which will result in a greater amount of water savings than those provided for in Senate Bill 407.
Accordingly, the Board of Directors finds and determines that this Ordinance is consistent with
the mandates of Senate Bill 407 and will result in water savings as provided for in Senate Bill
407.

WHEREAS, the District has the power to perform all acts necessary to carry out fully the provisions of the County Water District Law (Water Code Section 31001), may establish rules and regulations for the distribution and use of water supplies (Water Code Section 31024), may adopt and enforce a comprehensive water conservation program to reduce potable water consumption and conserve supplies (Water Code Section 375), and may require as a condition of new service, that reasonable water-saving devices and water reclamation devices be installed to reduce water use (Water Code Section 1009 and 31035).

WHEREAS, the District has followed the procedures for notice, public participation and adoption set forth in Section 375 of the California Water Code.

WHEREAS, the Board of Directors finds and determines that the more restrictive building standards for water conserving fixtures provided for in this Ordinance are reasonably necessary because of local climatic, geological or topographical conditions.

WHEREAS, the Board of Directors finds and determines that this Ordinance is not subject to the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) ("CEQA") pursuant to Section 15307 (the activity assures the maintenance, restoration, enhancement, or protection of a natural resource) and Section 15378(b)(2) (the activity is not a project as it involves general policy and procedure making) of the State CEQA Guidelines, California Code of Regulations, Title 14, Chapter 3, since it makes and implements policies and procedures for ensuring that water resources are conserved by reducing water consumption through the use of water efficient indoor plumbing fixtures.

WHEREAS, the adoption and enforcement of this Ordinance is necessary to manage the Coastside County Water District's potable water supply in the short and long-term and to avoid or minimize the effects of drought and shortage within the Coastside County Water District's service area. This Ordinance is essential to ensure a reliable and sustainable minimum supply of water for the public health, safety and welfare.

NOW, THEREFORE, THE BOARD OF DIRECTORS DOES ORDAIN AS FOLLOWS:

I. Title

THIS ORDINANCE shall be known as the **Coastside County Water District Indoor Water Use Efficiency Ordinance**.

II. Coordination with the Plumbing Code

The District acknowledges that it is not legally empowered to adopt or enforce the code of rules and regulations printed in one volume and published by the International Association of Plumbing and Mechanical Officials, under the title "California Plumbing Code, 2007 Edition," and the appendices printed therein, and all supplements subsequently issued thereto, hereinafter collectively called the "Plumbing Code," prescribing regulations for the installation of all plumbing fixtures. However, the District intends to implement the measures provided for in this Ordinance in connection with an application for new or expanded water service.

III. Applicability

- A. The provisions of this Ordinance shall apply to the following projects requiring new or expanded water service:
 - 1. All new construction;
 - 2. Any remodel;
 - Existing construction or existing development.
- B. The provisions of this Ordinance shall not apply to:
 - 1. Existing buildings not seeking new or expanded water service;
 - Registered local, state or federal historical sites;
 - 3. Remodels where, in the discretion of the District's Superintendent, the unique configuration of the building, its drainage system or portions of the public sewer, or both, are incompatible with efficiency standards listed in the Indoor Water Use Efficiency Table and require a greater quantity of water to flush the system in a manner that is consistent with public health.

IV. Definitions

- A. "certified professional" means a licensed contractor, licensed architect or licensed professional engineer.
- B. "dedicated irrigation meter" means a meter installed to provide water for irrigation purposes only.
- C. "District" means Coastside County Water District.
- D. "Energy Star Qualified" means that a given fixture meets the United States Environmental Protection Agency standard for an energy efficient product.
- E. "gal/cycle" means gallons per cycle.
- F. "gal/100 lbs ice" means gallons per hundred pounds of ice.

- G. "gpf" means gallons per flush.
- H. "gpm" means gallons per minute.
- I. "water factor" means the number of gallons per cycle per cubic foot that a clothes washer uses.
- J. "individual meter" means a metered service connection serving one dwelling unit, one commercial unit or one landscaped area by an individual account with the District.
- K. "local agency" means a city or county, including a charter city or charter county, or water district that is responsible for adopting and implementing the Ordinance. The local agency is also responsible for the enforcement of this Ordinance, including but not limited to, in the case of a city or county, approval of a permit and plan check or design review of a project; and in the case of a district, approval of a new or expanded water service application.
- L. "LSI" means Langlier Saturation Index providing an indication of the degree of saturation of water with respect to calcium carbonate related to cooling tower efficiency.
- M. "local water purveyor" means any entity, including a public agency, city, county, or private water company that provides retail water service.
- N. "master meter" means an individual metered service connection serving multiple residential or multiple commercial units by an individual account with the District.
- O. "mixed use" means a parcel or building used for both commercial and residential purposes.
- P. "new or expanded water service" means a new connection or an increase in existing capacity for an existing connection.
- Q. "permit" means the document issued by local agencies in connection with new construction, remodels or renovations and which authorizes the lawful initiation of construction, improvements or repairs to a building or structure.
- R. "project applicant" means the individual or entity submitting an Indoor Water Use Efficiency Checklist as required under Section VII, and requesting a permit, plan check, design review, or new or expanded water service application from the local agency. A Project applicant may be the property owner or his or her designee.
- S. "RMF" means residential multi-family.
- T. "sq. ft." means square feet.
- U. "toilet" means toilet tank, toilet valve, and toilet bowl.
- V. "urinal" means urinal porcelain and urinal valve.

V. Minimum Indoor Fixture Requirements

All projects requiring new and expanded water service will have, at a minimum, fixtures that comply with the efficiency standards listed below (the "Indoor Water Use Efficiency Table"):

INDOOR WATER USE EFFICIENCY TABLE

Fixture	Residential	Non-Residential
Toilets	≤ 1.28 gpf, and ≥ 350 grams	≤ 1.28 gpf, and ≥ 350 grams
Urinals	≤ 0.5 gpf	≤ 0.5 gpf
Showers	≤ 2.0 gpm at 80 psi	≤ 2.0 gpm at 80 psi
Bathroom faucets	≤ 1.5 gpm at 60 psi	≤ 0.5 gpm at 60 psi
Kitchen/Utility faucets	≤ 2.2 gpm at 60 psi	≤ 2.2 gpm at 60 psi
Clothes washers	≤ 6.0 Water Factor	≤ 6.0 Water Factor
Dishwashers	≤ 6.5 gal/cycle or Energy Star Qualified	Energy Star Qualified
Cooling towers	≥ 5 cycles of concentration or ≥ 2.5 LSI	≥ 5 cycles of concentration or ≥ 2.5 LSI
Food steamers	-	Boiler less, or Self-contained
Ice machines		≤ 25 gal/100 lbs ice or Air-cooled
Pre-rinse spray valves	7	≤ 1.15 gpm at 60 psi
Automatic vehicle wash facilities		≥ 50% of water recycled on site
Commercial refrigeration		Closed loop or Air-cooled

All fixtures and appliances must be manufactured to meet specifications. Flow restrictors and other after market modifications will not be accepted as compliant.

VI. Metering

All projects requiring new and expanded water service shall comply with the following metering requirements:

A. If the project includes landscaped area greater than or equal to 5,000 square feet, the applicant shall install a separate dedicated irrigation meter.

- B. If the project is a mixed use development, the applicant shall install an individual meter for each separate use, including a dedicated irrigation meter to serve the landscape.
- C. If the project involves a RMF (Residential Multi-Family) development, the applicant shall install an individual meter for each dwelling unit. In addition, the applicant shall install an individual meter for the common area and a dedicated irrigation meter shall be installed to serve the landscape.
- D. If the project involves a commercial multi-unit development, the applicant shall install an individual meter for each unit and the applicant shall install a dedicated irrigation meter to serve the landscape.
- E. Master meter service connections may be installed only for multiple residential units or multiple commercial units that satisfy all of the following conditions:
 - 1. all of the units are within one building, and;
 - 2. the building is three or more stories in height, and;
 - 3. the parcel and the building are owned by one legal entity, and;
 - 4. the parcel is served by a dedicated irrigation meter.

VII. Compliance with Ordinance

- A. The District shall:
 - 1. Provide the project applicant with the Ordinance and the Indoor Water Use Efficiency Checklist requirements when it provides the applicant with the procedures for new or expanded water service applications;
 - 2. Review the Indoor Water Use Efficiency Checklist submitted by the project applicant;
 - 3. Approve or deny the project applicant's Indoor Water Use Efficiency Checklist submittal:
 - 4. Only upon approval of the Indoor Water Use Efficiency Checklist, approve a new or expanded water service application for the project applicant;
 - 5. In its discretion, inspect the installation of the water efficient fixtures and appliances to verify that they have been installed and are performing at the required use levels; and
 - 6. Submit a copy of the complete Indoor Water Use Efficiency Checklist to the land use authority.
- B. The project applicant shall:

- Meet the minimum water use efficiency standards for indoor fixtures and appliances provided for in the Indoor Water Use Efficiency Table and Checklist.
- 2. Comply with the District's regulations regarding water service, water service extensions, water system improvements, engineering and construction standards and approved materials.
- 3. Comply with the District's fee and rate schedule.
- 4. Prior to construction, submit all portions of the Indoor Water Use Efficiency Checklist to the District for verification.
- 5. Allow District staff access to inspect property for compliance with District regulations.

VIII. Components of the Indoor Water Use Efficiency Checklist

The Indoor Water Use Efficiency Checklist shall require, at a minimum:

- A. Project Information;
- B. Quantity and unit water use factors of all indoor fixtures and appliances relative to the standards listed in the Indoor Water Use Efficiency Table and Checklist;
- C. Construction drawings showing type, location and layout of plumbing fixtures, appliances and meters.
- D. Contain the following statement to be completed by the project applicant: "I certify that the subject project meets the specified requirements of the Indoor Water Use Efficiency Ordinance"; and
- E. Bear the signature of the project applicant, or that of a certified professional.

IX. Penalties and Enforcement

Failure to comply with the requirements of this ordinance or a violation of this ordinance is determined to be waste or unreasonable use or unreasonable method of use of water.

A. Notice of Correction and Notice of Violation.

It is unlawful for any person, firm, partnership, association, or corporation subject to the requirements of this Ordinance to fail to comply with the water use efficiency requirements or to alter or replace the fixtures and appliances required by this Ordinance with other noncompliant fixtures or appliances after the completion of construction or remodel. Whenever the District Superintendent determines that a violation of this Ordinance has occurred, the District Superintendent may serve a notice of correction on the owner(s) of the property on which the violation is situated. The applicant or owner(s) of record shall have sixty (60) days to take corrective action. A notice of violation shall be issued after

sixty (60) days, from the date of the notice of correction, if the violation has not been corrected.

B. Enforcement.

If an applicant or owner(s) of record for new or expanded water service fails to comply with the provisions of this Ordinance, the District may require the applicant or owner(s) of record to resubmit its water service application and revised Indoor Water Use Efficiency Checklist for approval and will withhold approval of the application until the applicant or owner(s) of record complies with the terms of this Ordinance.

- 1. If the applicant or owner(s) of record with an installed water service fails to comply with this Ordinance, and fails to correct any violation within sixty (60) days of the notice of correction from the District, the District may require the installation of a flow restricting device(s) until compliance is achieved. The applicant or owner(s) of record will be charged for the installation and removal of the flow restricting device(s), so the District may recover the costs incurred from enforcement.
- 2. If the applicant or owner(s) of record with an installed water service fails to comply with this Ordinance, and fails to correct any violation after ninety (90) days of the notice of correction from the District, the District may suspend water service by locking or removing the water meter until compliance is achieved. The applicant or owner(s) of record will be charged for suspending and restoring water service.
- 3. If the applicant or owner(s) of record with an installed dedicated irrigation water service fails to comply with this Ordinance, and fails to correct any violation within sixty (60) days of the notice of correction from the District, the District may suspend water service by locking or removing the water meter until compliance is achieved. Irrigation is not a necessary water service for health and safety. The applicant or owner(s) of record will be charged for suspending and restoring water service.
- 4. In addition to any other remedy provided herein, the District may also refer enforcement of violations under this Ordinance to the City Attorney, County Counsel or District Attorney of the jurisdiction where the violation occurred.

X. Public Education

The District shall provide information to all applicants regarding the installation of water efficient fixtures and appliances.

XI. Severability

If any section, subsection, provision or part of this Ordinance, or its application to any person or circumstance, is held to be unconstitutional or otherwise invalid, the remainder

of this Ordinance, and the application of such provision to other person or circumstances, shall not be affected thereby and shall remain in full force and effect and, to that end, the provisions of this Ordinance are severable.

XII. Effective Date

This Ordinance shall become effective on January 1, 2011.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Coastside County Water District held on (INSERT DATE) by the following vote:

AYES:	
NOES:	
ABSENT:	
ATTEST:	CHRIS MICKELSEN BOARD PRESIDENT
DAVID R DICKSON BOARD SECRETARY	

Coastside County Water District Indoor Water Use Efficiency Ordinance

To Be Completed by Applicant Page 1 of 2											
I certify that the subject project meets the specified requirements of the Coastside County Water District Indoor Water Use Efficiency Ordinance.											
Name (print) Signature Date											
Project Information											
☐ Single Family ☐ Multi-Family ☐ Commercial ☐ Institutional ☐ Irrigation only ☐ Industrial ☐ Mixed Use ☐ Other:											
Applicant Name (print):	Applicant Name (print): Contact Phone:										
Applicant Mailing Address: Contact Email:											
Project Site Address: Assessor Parcel Number:											
Project Area (sq.ft. or acre):											
		Requireme	nts	Number of	Agency	Review					
Fixture	Single-Family	and Non-		Devices and Unit							
* . 11	Residential	Residential	Units	Water Use	(Pass)	(Fail)					
Toilets	< 1.28 and	< 1.28 and	gpf								
	≥ 350	≥ 350	grams								
Urinals		≤ 0.5	gpf								
Showers	≤ 2.0	≤ 2.0	gpm								
Bathroom faucets	≤ 1.5	≤ 0.5	gpm								
Kitchen/Utility faucets	≤ 2.2	≤ 2.2	gpm								
Clothes washers	≤ 6.0	≤ 6.0	Water Factor								
Dishwashers	≤ 6.5		gal/cycle								
	Or Energy Star	Energy Star									
Cooling towers	Energy Star	≥ 5	cycles of concentration								
Cooling towers		or	cycles of concentration		_	_					
		≥ 2.5	LSI								
Food steamers		Boilerless									
		or Self-Contained									
Ice machines		≤ 25	gal/100 lbs ice								
ice macinites		or	Bail, 100 103 100		_	_					
		Air-cooled									
Pre-rinse spray valves	≤ 1.15	≤ 1.15	gpm								
Automatic vehicle wash		≥ 50% of the water is recycled									
facilities		on site									
Commercial		Closed loop									
refrigeration		or Air-cooled									

Coastside County Water District Indoor Water Use Efficiency Ordinance

				Dadda	. Davisa		2 of 2			
				Backflov	v Device	Agency	Review			
	Identification	Size	Location	Yes	No	(Pass)	(Fail)			
Meter ₁							۵			
Meter ₂										
If more than two meters attached information to checklist.							٥			
Dedicated Fire Detector Check Meter required on all fire services.										
Dedicated Irrigation Meter required if landscape is ≥ 5,000 sq.ft.										
To Be Completed By Coastside County Water District Staff										
Reviewed by:				Materi	al Distribut	ed to App	licant			
Materials Received and Revi	ewed:			☐ Indoor Water Use Efficiency						
☐ Indoor Water Use Effic	iency Checklist			Ordinance						
☐ Project Plans				☐ Indoor Water Use Efficiency Checklist						
☐ Other:				☐ Other:						
Date Reviewed:				Measures	s Recomme	nded to A	pplicant			
☐ Follow up required (ex	plain):			☐ On-dema	and/tankles	ss water he	eater			
Date Resubmitted:				☐ Leak detection methods						
Date Inspected:				☐ Water-e	fficient land	dscaping				
Date Approved:				☐ Other:						
Comments:										

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: May 11, 2010

Report

Date: May 4, 2010

Subject: Fiscal Year 2010-2011 Revenue and Expense Budget and Capital

Improvement Program - Draft

Recommendation:

Review the draft Fiscal Year 2010-2011 Revenue and Expense Budget, schedule a public hearing on the proposed rate increase for June 29, 2010, and authorize issuance of a notice of public hearing and proposed rate increase.

Background:

In accordance with the District's established procedure for development and approval of the annual budget, staff has prepared the attached draft Operations and Maintenance Budget for Fiscal Year 2010-2011 and draft ten-year Capital Improvement Program (CIP) for Fiscal Year 2010-2011 through 2019-2020.

Staff reviewed the draft budget and CIP in detail with the full Board of Directors at a public budget work session held on April 29, 2010.

Highlights of the draft budget and CIP:

<u>Budget</u>

- Total operating expense increase of 1.2% over FY10 budget, 2.5% over projected year-end FY10 expenses.
- Non-operating revenue lower by 14% vs. FY10 budget, 46% vs. projected FY10 actual year-end revenue due to differences in connection sales, tax share.
- Recommended rate increase of 14% based on revenue required to fund CIP, maintain reserves based on multi-year financing model.
- Contribution to CIP and reserves (net revenue) of \$627,000.

STAFF REPORT

Agenda: May 11, 2010

Subject: Fiscal Year 2010-2011 Budget and CIP

Page Two

CIP

- \$21,433 total CIP (FY11 dollars)
- Increase of \$3 million over previous CIP due to increase in Denniston plant upgrade cost, investment in water supply development/reliability.

In order to comply with the requirements of Proposition 218, the recommended Board action would authorize issuance of a notice (draft attached) of a rate increase of 14% and schedule a public hearing for June 29, 2010. Following the public hearing, the Board can approve the budget and adopt the rate increase. If a majority of affected property owners submit written protests, the rate increase cannot be adopted.

	<u>o</u>	perations & Ma	intenance Bu	dget - FY 20	010/2011				
				FY 10/11 Budget Vs. FY 09/10	FY 10/11 Budget Vs. FY 09/10	R	FY 10/11 Budget Vs. FY 09/10	FY 10/11 Budget Vs. FY	YTD Actual FY 09/10
Account		Proposed	Approved FY 09/10	Budget	Budget	Proj Year End	Actual	09/10 Actual	as of March 31, 2010
Number	Description	Budget FY 10/11	Budget	\$ Change	% Change	Actual FY 09/10	\$ Change	% Change	
	OPERATING REVENUE		_						
4120	Water Sales (1)	\$6,180,345		\$0 \$0		\$5,421,355	\$758,990 \$758,990	14.0% 14.0%	\$4,174,443
Total Operat	ting Revenue	\$6,180,345	\$6,180,345	\$0	0.0%	\$5,421,355	\$758,990	14.0%	\$4,174,443
N	ON-OPERATING REVENUE	1							
4170	Hydrant Sales	\$25,000		\$0		\$17,449	\$7,551	43.3%	\$11,449
4180	Late Penalty	\$50,000		\$0		\$55,966	-\$5,966	-10.7%	\$37,966
4230 4920	Service Connections Interest Earned	\$8,000 \$26,418		-\$450,000 -\$39,131	-98.3% -59.7%	\$503,310 \$34,827	-\$495,310 -\$8,409	-98.4% -24.1%	\$3,310 \$19,827
4930	Property Taxes	\$600,000		\$300,000		\$693,157	-\$93,157	-13.4%	\$393,157
4950	Miscellaneous	\$37,000		\$0	0.0%	\$85,891	-\$48,891	-56.9%	\$76,891
4955	Cell Site Lease Income	\$111,312		\$29,112	35.4%	\$89,098	\$22,214	24.9%	\$80,098
4965	ERAF Refund	\$100,000		\$0		\$305,752	-\$205,752	-67.3%	\$305,752
Total Non-O	perating Revenue	\$957,730	\$1,117,749	-\$160,019	-14.3%	\$1,785,450	-\$827,720	-46.4%	\$928,450
TOTAL REV	ENUES	\$7,138,075	\$7,298,094	-\$160,019	-2.2%	\$7,206,805	-\$68,730	-1.0%	\$5,102,893
		, , ,	, , , , , , , , , , , , , , , , , , , ,			• , ,	, , , , , ,		, , , , , , , , , , , , , , , , , , , ,
	OPERATING EXPENSES								
5130	Water Purchased	\$1,671,874	\$1,610,934	\$60,940	3.8%	\$1,595,664	\$76,210	4.8%	\$1,150,664
5230	Electrical Exp. Nunes WTP	\$19,000		\$0		\$20,789	-\$1,789	-8.6%	\$14,289
5231	Electrical Expenses, CSP	\$243,836		\$13,429		\$247,477	-\$3,640	-1.5%	\$238,477
5232	Electrical Expenses/Trans. & Dist.	\$15,000		-\$6,700	-30.9%	\$12,140	\$2,860	23.6%	\$9,140
5233 5234	Elec Exp/Pilarcitos Cyn Electrical Exp., Denn	\$10,016 \$53,176		\$0 \$0	0.0%	\$13,462 \$25,238	-\$3,446 \$27,938	-25.6% 110.7%	\$10,962 \$8,238
5235	Denn. WTP Oper.	\$25,600			-14.7%	\$19,711	\$5,889	29.9%	\$4,711
5236	Denn WTP Maint	\$38,000		-\$5,000	-11.6%	\$101,476		-62.6%	\$16,476
5240	Nunes WTP Oper	\$64,820		-\$580	-0.9%	\$77,618	-\$12,798	-16.5%	\$59,618
5241	Nunes WTP Maint	\$38,000		\$0		\$60,472	-\$22,472	-37.2%	\$43,472
5242	CSP - Operation	\$8,500		\$0	0.0%	\$10,216	-\$1,716	-16.8%	\$6,116
5243 5250	CSP - Maintenance Laboratory Expenses	\$53,500 \$60,000		-\$15,000 -\$15,000	-21.9% -20.0%	\$47,181 \$52,109	\$6,319 \$7,891	13.4% 15.1%	\$30,181 \$33,109
5318	Studies/Surveys/Consulting	\$22,000		-\$544	-2.4%	\$58,050	-\$36,050	-62.1%	\$43,050
5321	Water Conservation	\$92,500		\$31,850	52.5%	\$63,331	\$29,169	46.1%	\$48,331
5322	Community Outreach	\$26,200		-\$2,500	-8.7%	\$24,083	\$2,117	8.8%	\$14,083
5411	Salaries - Field	\$930,278		\$22,604	2.5%	\$905,450	\$24,828	2.7%	\$655,450
5412 5414	Maintenance Expenses Motor Vehicle Exp.	\$192,500 \$44,500		\$3,000 -\$3,000	1.6% -6.3%	\$177,828 \$42,204	\$14,672 \$2,296	8.3% 5.4%	\$107,828 \$35,205
5415	Maintenance, Wells	\$6,000		-\$9,000	-60.0%	\$3,713	\$2,287	61.6%	\$2,713
5610	Salaries, Admin.	\$640,368		-\$6,239	-1.0%	\$618,597	\$21,771	3.5%	\$443,597
5620	Office Expenses	\$118,875		-\$12,275	-9.4%	\$113,462	\$5,413	4.8%	\$78,462
5621	Computer Services	\$62,650		-\$1,500	-2.3%	\$57,528	\$5,122 \$1,654	8.9%	\$39,528
5625 5630	Meetings/Training/Seminars Insurance	\$20,000 \$528,890		\$0 \$28,060	0.0% 5.6%	\$21,654 \$508,885	-\$1,654 \$20,005	-7.6% 3.9%	\$16,654 \$383,885
5640	Employee Retirement	\$437,789		-\$9,961	-2.2%	\$430,257	\$7,532	1.8%	\$305,257
5645	SIP 401 K Plan	\$30,000		\$10,000	50.0%	\$0	\$30,000	0.0%	\$0
5681	Legal	\$57,000		\$5,000	9.6%	\$56,008	\$992	1.8%	\$41,008
5682 5683	Engineering Financial Services	\$14,000		-\$1,000	-6.7% 0.0%	\$12,782	\$1,218	9.5% 12.5%	\$9,282
5684	Payroll Taxes	\$31,000 \$111,951		\$0 -\$195		\$27,563 \$108,241	\$3,438 \$3,710	3.4%	\$19,863 \$78,241
5687	Memberships & Subscriptions	\$56,950				\$48,760		16.8%	\$33,760
5688	Election Expense	\$0		-\$15,000		\$24,358	-\$24,358	-100.0%	\$24,358
5689	Union Expenses	\$12,000				\$12,000		0.0%	\$9,000
5700	County Fees	\$10,800		\$0		\$9,531	\$1,269	13.3%	\$7,531
5705	State Fees ting Expenses	\$10,500 \$5,758,073		\$0 \$70,124		\$9,669 \$5,617,506		8.6% 2.5%	\$8,669 \$4,031,207
i otai Operat	ung Expenses	\$5,756,U7S	φ3,001,949	\$10,124	1.2/0	φυ,σ17,306	φ140,30 <i>1</i>	2.3%	φ 4 ,υ31,20 <i>1</i>
	CAPITAL ACCOUNTS								
5711	Existing Bonds - 1998A	\$269,845		-\$1,000		\$270,844		-0.4%	\$270,844
5712	Existing Bonds - 2006B	\$484,966				\$489,296			
Total Capita	Accounts	\$754,811	\$757,245	-\$2,434	-0.3%	\$760,140	-\$5,329	-0.7%	\$760,140

\$852,900

\$625,190

\$625,190

-\$227,710 -26.7%

TOTAL REVENUE - TOTAL EXPENSE

5713 Cont. to CIP & Reserves

Page 1 Updated: 5/6/2010 8:55 AM

\$829,159 -\$203,968

\$311,546

-24.6%

Notes: (1) Water sales revenue calculated by applying rate increase to projected year-end sales.

Fiscal Year 2010/2011

<u>Line Item</u>			Amount
Acct. No.	4120		Description: Water Sales
Actual Amount As Of:	31-Mar	2010	4,174,443
PROJECTED ACTIVITY	1,246,912		
Projected YEAR END TO	DTAL:	5,421,355	
PROPOSED Line Item /	Amount:		\$6,180,345
Approved Line Item Amo	unt:		_

PREVIOUS YEAR BUDGET: 5,844,903 % Change Actual Year End compared to Proposed Line item amount. 14.0% % Change to Previous Year Budget 5.7% Dollar difference between proposed budget & current budget 335,442 NARRATIVE: See Worksheet 4120 A for calculations

Water sales revenues are not expected to increase during the next fiscal year due to new customers coming on line. The projection is that there will be approximately 35 new connections Increased Consumer awareness in the thrid year of drought will keep consumption to levels seen in FY 09/10.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec	Totals
Jan	Feb	Mar	Apr	May	Jun	

Fiscal Year 2010/2011 Water Sales Projections



	а	b	С	d	е	f	g	h	i		j	Proposed
MONTH	Res.	Res.	Other	Other	TOTAL	TOTAL	Per Cent	Residential	Other	Base	Base	FY 10/11
	hcf	hcf	hcf	hcf	Units	Units	Diff	\$ Projected	\$ Projected	Charge	Charge	\$
_	09/10	10/11	09/10	10/11	09/10	10/11	09 v. 10 dif	10/11	\$5.35 hcf	09/10	10/11	Budget
	Actual	Budget	Actual	Budget	Actual	Budget				Actual	Budget	
Jul-09	39,331	39,331	71,954	71,954	111,285	111,285	0.0%					
Aug-09	73,531	73,531	43,611	43,611	117,142	117,142	0.0%					
Sep-09	38,821	38,821	56,680	56,680	95,501	95,501	0.0%					
Oct-09	65,194	65,194	31,123	31,123	96,317	96,317	0.0%					
Nov-09	29,453	29,453	37,004	37,004	66,457	66,457	0.0%					
Dec-09	45,635	45,635	18,527	18,527	64,162	64,162	0.0%					
Jan-10	27,361	27,361	26,474	26,474	53,835	53,835	0.0%					
Feb-10	43,769	43,769	18,945	18,945	62,714	62,714	0.0%					
Mar-10	22,892	22,892	29,916	29,916	52,808	52,808	0.0%					
Apr-10	48,522	48,522	8,739	8,739	57,261	57,261	0.0%					
May-10	30,662	30,662	66,432	66,432	97,094	97,094	0.0%					
Jun-10	62,178	62,178	11,789	11,789	73,967	73,967	0.0%					
TOTAL	527,349	527,349	421,194	421,194	948,543	948,543	0.0%	\$ -	\$ -			

<u>Average Residential Charge per Unit</u> \$4.60 Commercial Charge per Unit \$5.35

\$

FACTORS TO BE CONSIDERED

- 1 Superintendent projects a 40 MG purchase from Skylawn for next fiscal year
- 2 Anticipation of approximately 35 new connections next year.
- 3 April June Predicted Base on following:

Actual Sales / Predicted Sales (Jul - Feb)

Residential = 0.91

Other = 1.242

Budgeted Values for Residential & Other Above multiplied by factor to get predicted water sales.

			Base		<u>10.0%</u>
			<u>Charge</u>	FY 08/09	FY 09/10
Res		%	5/8"	\$21.87	\$24.06
<u>Units</u>	FY09/10	FY 10/11	5/8"/ 2 dwelling units	\$48.11	\$52.92
1-8	\$3.93		3/4"	\$32.88	\$36.17
9 -25	\$4.33		3/4"/ 2 dwelling units	\$65.80	\$72.38
26 - 40	\$5.63		1"	\$54.80	\$60.28
41 +	\$6.96		1.5"	\$105.83	\$116.41
			2.0"	\$175.40	\$192.94
<u>Comm</u>	\$5.35		3"	\$383.70	\$422.07
			4"	\$1,315.71	\$1,447.28

Page 3 5/6/2010

Fiscal Year 2010/2011

Line Item			<u>Amount</u>				
Acct. No.	4170		Description: Hydrant Sales				
Actual Amount As Of:	31-Mar	2010	11,449				
PROJECTED ACTIVITY to	6,000						
Projected YEAR END TOTAL: 17,44							
PROPOSED Line Item Am	ount:		25,000				
Approved Line Item Amount	:						
PREVIOUS YEAR BUDGET	<u>-</u> :		25,000				
% Change Actual Year End com	pared to Prop	osed Line item amou	nt. 43.3%				
% Change to Previous Year Bud	0.0%						
Dollar difference between popular NARRATIVE:	et 0						

Water is taken from designated fire hydrants through portable meters for a variety of reasons. The most common use of this water is for new construction (dust control, earth compaction, etc.). Other uses of water through portable meters result in use for temporary irrigation, failed wells, temporary livestock watering, dust control for non construction purposes, festivals, etc.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year **2010/2011**

<u>Line Item</u>					<u>Amount</u>
Acct. No.		4180		Description	: Late Penalty
Actual Amour	nt As Of:	31-Mar	2010		37,966
PROJECTED	ACTIVITY to	o END of FY:			18,000
Projected YE	AR END TO	TAL:			55,966
PROPOSED	Line Item Aı	mount:			50,000
Approved Line	e Item Amou	ınt:			
PREVIOUS Y	'EAR BUDGI	ET:			50,000
% Change Actu		-	posed Line item an	nount.	(10.7%) 100.0%
Dollar differer	nce between	_	dget & current bu	ıdget	0
NARRATIVE:	:				
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

<u>Line Item</u>	<u>Amount</u>
------------------	---------------

Acct. No. 4230 Description: Service Connections

Actual Amount As Of: 31-Mar 2010 3,310

PROJECTED ACTIVITY to END of FY: 500,000

Projected YEAR END TOTAL: 503,310

PROPOSED Line Item Amount: 8,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 458,000

% Change Actual Year End compared to Proposed Line item amount. (98.4%)
% Change to Previous Year Budget (98.3%)

Dollar difference between proposed budget & current budget 450,000

NARRATIVE:

The amounts in the account show the labor cost charged to a customer for the installation of a new water service connection. The costs vary with each new installation depending upon the size of the service and how far it is from the distribution pipeline under the street. Cost of materials are not included in this category.

Labor \$8,000

TOTAL \$8,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun



Line Item							Amoun	<u>t</u>	
Acct. No.		4920)		Description:	Intere	est Earned		
Actual Amo	ount As Of:	31-Mar	2010				19,82	7	
PROJECTE	ED ACTIVITY to	END of FY:					15,00)	
Projected Y	EAR END TOTA	AL:					34,82	7	
PROPOSE	D Line Item Am	ount:				\$	26,418		
Approved L	Line Item Amoun	t:							
	S YEAR BUDGET						65,54		
% Change to Dollar diffe NARRATIV Interest inc	ctual Year End con Previous Year Bu rence between p /E: ome is derived fr calculated on fund	dget roposed bud rom cash on	lget & current l	oudget AIF. The			(24.1% (59.7% -39,13	<u>,</u>	
Cash on Deposit	Balance L 2,662,647	ess CSP \$ 20,868	2,641,779	х	1.00%)	=	\$	26,418
Spread:									
Jul	Aug	Sep		Oct	Nov		Dec		
Jan	Feb	Mar		Apr	May		Jun		



Line Item						<u>Amount</u>
Acct. No.		4930		D	escription:	Property Taxes
Actual Amount A	s Of:	31-Mar	2010			393,157
PROJECTED AC	CTIVITY to E	ND of FY:				300,000
Projected YEAR	END TOTAL	.:				693,157
PROPOSED Lin	e Item Amo	unt:				600,000
Approved Line It	em Amount:					-
PREVIOUS YEA	R BUDGET:					300,000
% Change Actual Y			osed Line i	tem amount.		(13.4%)
% Change to Previ	_		last O summ	ant budget		100.0%
Dollar difference	between pro	posea bud	iget & curre	eni buagei		300,000
NARRATIVE:						
Projected CCWI	D portion of u	nsecured/s	secured Pr	operty Tax		\$600,000
TO	TAL					\$600,000
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Fiscal Year 2010/2011

<u>Line item</u>	Amount

Acct. No. 4950 Description: Miscellaneous

Actual Amount As Of: 31-Mar 2010 76,891

PROJECTED ACTIVITY to END of FY: 9,000

Projected YEAR END TOTAL: 85,891

PROPOSED Line Item Amount: 37,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 37,000

% Change Actual Year End compared to Proposed Line item amount. (56.9%)
% Change to Previous Year Budget 0.0%

Dollar difference between proposed budget & current budget

0

NARRATIVE:

Jan

Feb

Mar

Revenue from disposal of excess equipment, vehicles and reimbursement of expense line items, in addition to the identified sources, are entered into the Miscellaneous Sales account line item, such as: returned check fees, re-connect fees, copies of documents, reimbursement of repairs., etc...)

Skylawn Memorial Park reimburses the District for pumping when the District is not operating the Crystal Springs Pump Station for benefit of the District.

Sub-Ad	ccount			FY 09/10	FY 10/11
		Skylawn		25,000	25,000
		Miscellaneous		12,000	12,000
			• =	37,000	37,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec

Apr

May

Jun

Amount

Budget Worksheet

Fiscal Year 2010/2011

Acct. No.	4955		Description: Cell Site Lease Income
Actual Amount As Of:	31-Mar	2010	80,098
PROJECTED ACTIVITY	to END of FY:		9,000
Projected YEAR END TO	TAL:	89,098	
PROPOSED Line Item A	mount:		111,312
A 11. 1/ A			

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	82,200
% Change Actual Year End compared to Proposed Line item amount.	24.9%
% Change to Previous Year Budget	35.4%
Dollar difference between proposed budget & current budget	29,112
NADDATIVE.	

NARRATIVE:

Line Item

Revenue from disposal of excess equipment, vehicles and reimbursement of expense line items, in addition to the identified sources, are entered into the Miscellaneous Sales account line item, such as: returned check fees, re-connect fees, copies of documents, reimbursement of repairs., etc...)

Skylawn Memorial Park reimburses the District for pumping when the District is not operating the Crystal Springs Pump Station for benefit of the District.

Sub-A	ccount			FY 10/11		
		Sprint Spectrum Le	ease	21,852		
		Sprint Spectrum Le	ease	19,812		
		Metro PCS		22,464		
		Metro PCS		22,464		
		Verizon		24,720		
			- -	111,312		
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

<u>Line Item</u>					<u>Amount</u>
Acct. No.		4965		Description:	ERAF Refund
Actual Amount A	As Of:	31-Mar	2010		305,752
PROJECTED AG	CTIVITY to EN	D of FY:			0
Projected YEAR	END TOTAL:				305,752
PROPOSED Lin	ne Item Amou	nt:			100,000
Approved Line It	em Amount:				
PREVIOUS YEA	R BUDGET:				100,000
% Change Actu % Change to Pr Dollar difference	revious Year I	Budget	posed Line iten	n amount.	(67.3%) 0.0% 0
	•	,	AF). ERAF was elects to public edu	established in 1992 to recation programs.	edirect property tax
Spread:					
Jul	Aug	Sep	C	Oct Nov	Dec
Jan	Feb	Mar	A	Apr May	Jun

Fiscal Year 2010/2011

Line Item	Amount

Acct. No. 5130 Description: Water Purchased

Actual Amount As Of: 31-Mar 2010 1,150,664

PROJECTED ACTIVITY to END of FY: 445,000

Projected YEAR END TOTAL: 1,595,664

PROPOSED Line Item Amount: 1,671,874

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 1,610,934

% Change Actual Year End compared to Proposed Line item amount. 4.8% % Change to Previous Year Budget 3.8% 60,940

Dollar difference between proposed budget & current budget

NARRATIVE:

See worksheet 5130 A

The information on this sheet relates directly to Account 4120, water sales.

Water rates will increase approximately 15.2% from the SFWD this year. Cost per hcf \$1.90

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Jun Apr May

COASTSIDE COUNTY WATER DISTRICT





	Der	nniston	D.	enniston	F	Pilarcitos			SFWD		SFWD	Total	7	OTAL	SFWD
	Su	ırface		Wells		Wells		Pilarcitos-Cr	ystal Springs				PRODUCTION		COST
							Pilar	citos	CS	SP			FY 09/10	FY 10/11	1.90 hcf
	FY 09/10	FY 10/11	FY 09/10	FY 10/11	FY 09/10	FY 10/11	FY 09/10	FY 10/11	FY 09/10	FY 10/11	FY 09/10	FY 10/11	Actual	Plan	Plan
	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf			hcf		
Jul-09	1,698	8,311	0	2,756	0	0	0	0	120,454	113,746	120,454	113,746	122,152	124,813	\$216,117
Aug-09	0	0	0	0	0	0	0	0	110,027	121,578	110,027	121,578	110,027	121,578	\$230,998
Sep-09	0	0	0	0	0	0	0	0	105,267	99,118	105,267	99,118	105,267	99,118	\$188,324
Oct-09	0	5,798	0	2,687	0	0	0	0	80,856	96,545	80,856	96,545	80,856	105,030	\$183,436
Nov-09	3,810	5,690	922	2,420	6,872	10,655	0	0	64,171	58,083	64,171	58,083	75,775	76,848	\$110,358
Dec-09	4,104	5,716	802	2,600	10,602	14,653	0	0	53,650	50,709	53,650	50,709	69,158	73,678	\$96,347
Jan-10	0	0	0	0	12,955	15,535	8,342	42,667	33,890	0	42,232	42,667	55,187	58,202	\$81,067
Feb-10	0	0	0	0	13,279	16,640	41,432	51,161	0	0	41,432	51,161	54,711	67,801	\$97,206
Mar-10	0	16,273	0	2,500	15,576	14,508	50,382	25,244	0	0	50,382	25,244	65,958	58,525	\$47,964
Apr-10	20,400	16,630	3,000	2,976	0	0	56,400	42,300	0	0	56,400	42,300	79,800	61,906	\$80,370
May-10	18,000	20,794	3,249	4,052	0	0	65,000	74,983	0	0	65,000	74,983	86,249	99,829	\$142,468
Jun-10	17,326	14,231	3,640	2,961	0	0	40,000	34,074	37,000	26,892	77,000	60,966	97,966	78,158	\$115,835
hcf Totals	65,338	93,443	11,613	22,952	59,284	71,991	261,556	270,429	605,315	566,671	866,871	837,100	1,003,106	1,025,486	\$1,590,490
MG Totals	48.87	69.90	8.69	17.17	44.34	53.85	195.64	202.28	452.78	423.87	648.42	626.15	750.32	767.06	

Base Charge \$81,384

Grand Total

\$1,671,874

Note: Bold numbers in actual columns are estimates

Expect 72,608 hcf of estimated unmetered water (leaks, plant use, flow tests, etc...)for FY 10/11 7.4% unaccountable water



Line Item						<u>Amount</u>		
Acct. No.		5230			Description:	Electrical Exp. Nunes WTP		
Actual Amount A	As Of:	31-Mar	2010			14,289		
PROJECTED A	CTIVITY to E	ND of FY:				6,500		
Projected YEAR	END TOTAL	_:				20,789		
PROPOSED Lin	ne Item Amo	unt:				19,000		
Approved Line It	em Amount:							
PREVIOUS YEA	AR BUDGET:					19,000		
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: The costs shown for this line item are for electrical costs for operating the water treatment plant.								
		F	Y 10/11					
PG&E		\$	\$19,000					
Spread:								
Jul	Aug	Sep	Oct	Nov	Dec			
Jan	Feb	Mar	Apr	May	Jun			

Fiscal Year 2010/2011

Line Item	Amount
-----------	--------

Acct. No. 5231 Description: Electrical Expenses, CSP

Actual Amount As Of: 31-Mar 2010 238,477

PROJECTED ACTIVITY to END of FY: 9,000

Projected YEAR END TOTAL: 247,477

PROPOSED Line Item Amount: 243,836

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 230,407

% Change Actual Year End compared to Proposed Line item amount. (1.5%)
% Change to Previous Year Budget 5.8%

Dollar difference between proposed budget & current budget 13,429

NARRATIVE:

Skylawn is estimated to purchase 40 million gallons.

Anticpated less usage at Crystal Springs as FY 09/10 since Denniston WTP will be on-line more in FY 10/11.

hcf rate to pump 1 unit of water

Pumping charges - electrical	566,671	0.384	=	\$ 217,602
Non-pumping electrical				\$ 5,700
Skylawn Pumping Expenses	53,476	0.384	=	\$ 20,535
TOTAL				\$ 243,836

Spread:

Jul	Aug	Sep	Oct	Nov	Dec

Jan Feb Mar Apr May Jun



Line Item						<u>Amount</u>
Acct. No.		5232		Description: E	lectrical Exp	enses/Trans. & Dist.
Actual Amount	As Of:	31-Mar	2010			9,140
PROJECTED A	CTIVITY to			3,000		
Projected YEAF	R END TOTA	AL:				12,140
PROPOSED Li	ne Item Am	ount:				15,000
Approved Line	Approved Line Item Amount:					
PREVIOUS YE	AR BUDGET	Γ:				21,700
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget						23.6% (30.9%) -6,700
NARRATIVE:						
Granada #1 Granada #2 Granada #3 Alves Pump Sta Miramontes Ta TOTAL				FY 10/11 \$5,670 \$3,400 \$1,650 \$4,080 \$200 \$15,000		
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Line Item					<u>Amount</u>	
Acct. No.		5233		Description	: Elec Exp/Pila	rcitos Cyn
Actual Amount A	As Of:	31-Mar	2010		10,962	
PROJECTED A	CTIVITY to E	ND of FY:			2,500	
Projected YEAR END TOTAL: 13,462						
PROPOSED Lir	ne Item Amo	unt:			10,016	
Approved Line It	tem Amount:					
% Change to Previ Dollar difference NARRATIVE: Assumes sufficie in November. D Assumes 46,000	Year End comp yous Year Budge between pro ent rain in Oc- uring last thre ounits of proc	et posed budg tober to pur ee fiscal yea luction, at a	osed Line item amount get & current budge imp Pilarcitos Wells ars this did not occur an energy cost of \$0 being refurbish this Well #4 Well #4A Well #5 Telemeter Total	et ur. 0.20 per unit.		Total \$ 10,016
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Line Item						<u>Amount</u>
Acct. No.		5234		Г	Description:	Electrical Exp., Denn
Actual Amount A	s Of:	31-Mar	2010			8,238
PROJECTED AC	CTIVITY to Ef	ND of FY:				17,000
Projected YEAR	END TOTAL	:				25,238
PROPOSED Lin	e Item Amou	ınt:				53,176
Approved Line Ite	em Amount:					
PREVIOUS YEA	R BUDGET:					53,176
% Change Actual Y	-	-	oosed Line it	tem amount.		110.7% 0.0%
% Change to Previ Dollar difference	_		get & curre	nt budget		0.0%
NARRATIVE: Projected year el	nd low due to	inoporatio	n of plant fo	or most of E	TV 00/10	
Denn Pump Stat	ion		F	Y 10/11 \$28,560		
Denn Well #1	1011			\$4,080		
Denn Well #2,3,	4			\$3,400		
Denn Well #5 Denn Well #9				\$2,856 \$3,400		
Denn WTP				\$8,160		
Filter Recycle Pu	ımp			\$2,720		
TOTAL \$53,176						
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

29.9%

-4,400

(14.7%)

Budget Worksheet

Fiscal Year 2010/2011

Line Item			<u>Amount</u>
Acct. No.	5235		Description: Denn. WTP Oper.
Actual Amount As Of:	31-Mar	2010	4,711
PROJECTED ACTIVITY to END of FY:			15,000
Projected YEAR END TOTAL:			19,711
PROPOSED Line Item Amount:			25,600
Approved Line Item Amount:			
PREVIOUS YEAR BUDGET:			30.000

NARRATIVE:

% Change to Previous Year Budget

Chemical costs = \$200/MG Expect to treat 112 MG.

% Change Actual Year End compared to Proposed Line item amount.

Dollar difference between proposed budget & current budget

ADMIN Telephone/D Alarm Syster Charts & S	n	\$1,000 Ca \$1,600 Ali \$3,000 Pc		\$12,000 \$1,600 \$3,200 \$800 \$2,400		
Spread:		Ch	dmin nemicals DTAL	\$5,600 \$20,000 \$25,600		
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	



Fiscal Year 2010/2011

<u>Line Item</u>	<u>Amount</u>
------------------	---------------

Acct. No. 5236 Description: Denn WTP Maint

Actual Amount As Of: 31-Mar 2010 16,476

PROJECTED ACTIVITY to END of FY: 85,000

Projected YEAR END TOTAL: 101,476

PROPOSED Line Item Amount: 38,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 43,000

% Change Actual Year End compared to Proposed Line item amount. (62.6%)
% Change to Previous Year Budget (11.6%)
Dollar difference between proposed budget & current budget -5,000

NARRATIVE:

Increased in year end over proposed for last year due to following activities:

Filter Failure

	FY 10/11
Electrical	\$5,000
Instrumentation	\$7,000
Telemetry	\$3,000
Pump Repair	\$15,000
Misc. Plumbing & Parts	\$4,000
Sludge Removal	\$4,000
TOTAL	\$38,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec

Jan Feb Mar Apr May Jun

Fiscal Year 2010/2011

Line Item				<u>Amount</u>	
Acct. No.	5240		Description: N	unes WTP Oper	
Actual Amount As Of:	31-Mar	2010		59,618	
PROJECTED ACTIVITY	to END of FY:		18,000		
Projected YEAR END TO	OTAL:		77,618		
PROPOSED Line Item	Amount:			64,820	
Approved Line Item Amo	ount:				
PREVIOUS YEAR BUDG	GET:			65,400	
% Change Actual Year End % Change to Previous Year Dollar difference betwee	Budget	(16.5%) (0.9%) -580			
NARRATIVE: Chemical costs = \$87/MG. Expect to treat 690 MG.					
Telephone/DSL Alarm System Charts & Supplies Sub total	\$2,120 \$1,000 \$2,000 \$5,120		Chemicals Caustic Polymer Alum Hypo Chlor	\$14,000 \$2,700 \$28,000 \$15,000	
TOTAL	\$64,820			\$59,700	
Spread:					
Jul Aug	Sep	Oct	Nov	Dec	

Apr

May

Jun

Jan

Feb

Mar

Fiscal Year 2010/2011

Line Item	Amount

Acct. No. 5241 Description: Nunes WTP Maint

Actual Amount As Of: 31-Mar 2010 43,472

PROJECTED ACTIVITY to END of FY: 17,000

Projected YEAR END TOTAL: 60,472

PROPOSED Line Item Amount: 38,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 38,000

% Change Actual Year End compared to Proposed Line item amount. (37.2%)0.0% % Change to Previous Year Budget 0

Dollar difference between proposed budget & current budget

NARRATIVE:

Overdraft of maintenance budget due to costs incurred from failure of emergency generator switchgear (\$13,000) as well as failure of alarm system and dial up notification (\$6300).

	FY 10/11
Generator Service Contract	\$1,000
Sludge Removal	\$6,000
Electrical	\$6,000
Instrumentation/Controls	\$7,000
Motor & Pump Replacement	\$6,000
Filter Inspection	\$4,000
Annual Electrical PM	\$6,000
Misc.	\$2,000

\$38,000

Spread:

Jul Oct Nov Dec Aug Sep

Jan Feb Mar Apr May Jun

Fiscal Year 2010/2011

Line Item					<u>Amount</u>	
Acct. No.		5242		Descriptio	n: CSP - Operation	
Actual Amo	unt As Of:	31-Mar	2010		6,116	
PROJECTE	D ACTIVITY	to END of FY:			4,100	
Projected Y	EAR END TO	DTAL:			10,216	
PROPOSEI	D Line Item A	Amount:			8,500	
Approved Li	ine Item Amo	unt:				
PREVIOUS	YEAR BUDG	SET:			8,500	
% Change Actual Year End compared to Proposed Line item amount.(16.8%)% Change to Previous Year Budget0.0%Dollar difference between proposed budget & current budget0					0.0%	
NARRATIV	E:		FY 1	10/11		
Telephone & Alarm Co. (I Fire System	Bay Alarm / H	IMB Alarm)	Ç	\$6,300 \$1,200 \$1,000		
TOTAL				\$8,500		
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	

Apr

Jan

Feb

Mar

May

Jun

Fiscal Year 2010/2011

<u>Line Item</u>	<u>Amount</u>
------------------	---------------

Acct. No. 5243 Description: CSP - Maintenance

Actual Amount As Of: 31-Mar 2010 30,181

PROJECTED ACTIVITY to END of FY: 17,000

Projected YEAR END TOTAL: 47,181

PROPOSED Line Item Amount: 53,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 68,500

% Change Actual Year End compared to Proposed Line item amount.
 % Change to Previous Year Budget
 Dollar difference between proposed budget & current budget
 -15,000

NARRATIVE:

Will not be cleaning tunnel in FY 10/11. Anticipate needing more work on instrumentation and controls in FY 10/11.

	FY 10/11
Electrical Testing (ETI)	\$10,000
Electrical Repair	\$10,000
Equipment /Valve Maintenance	\$12,000
Pressure Reducing Valves	\$1,000
Misc. Equip/Air Vent	\$1,500
Telemetry & Alarms	\$4,000
Pump Maintenance	\$15,000
	\$53,500

Spread:

Jul	Aua	Sep	Oct	Nov	Dec
JUI	Auu	OED.	CACI	INUV	DEC

Jan Feb Mar Apr May Jun

Fiscal Year 2010/2011

Line Item			<u>Amount</u>
Acct. No.	5250		Description: Laboratory Expenses
Actual Amount As Of:	31-Mar	2010	33,109
PROJECTED ACTIVITY to	END of FY:		19,000
Projected YEAR END TO	TAL:		52,109
PROPOSED Line Item Ar	nount:		60,000
Approved Line Item Amou	nt:		
PREVIOUS YEAR BUDGE	ET:		75,000
% Change Actual Year End co	mpared to Prop	osed Line item amount.	15.1%
% Change to Previous Year B	udget		(20.0%)
Dollar difference between	proposed bud	get & current budget	-15,000
NARRATIVE:			
Laboratory Costs associate	ed with water s	sampling throughout o	distribution system and
Treatment Plants. Reduce			•
	FY 10/11		
Nunes WTP	\$30.000		

 Nunes WTP
 \$30,000

 Denniston WTP
 \$30,000

\$60,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Fiscal Year 2010/2011

Line Item **Amount** Acct. No. 5318 Description: Studies/Surveys/Consulting Actual Amount As Of: 31-Mar 2010 43,050 PROJECTED ACTIVITY to END of FY: 15,000 Projected YEAR END TOTAL: 58,050 PROPOSED Line Item Amount: \$22,000 Approved Line Item Amount: PREVIOUS YEAR BUDGET: 22,544 % Change Actual Year End compared to Proposed Line item amount. (62.1%)% Change to Previous Year Budget (2.4%)Dollar difference between proposed budget & current budget -544 Narrative: Lease consultant agreement offset by Cell Site Lease Agreements in account 4955 \$17,000.00 Communication Lease Consultant (Til FY 10/11) Misc. Studies/Surveys \$5,000.00 \$22,000.00 Spread: Jul Aug Sep Oct Nov Dec

Jan

Feb

Mar

Apr

May

Jun

52.5%

31,850

Budget Worksheet

Fiscal Year 2010/2011

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	5321		Description: Water Conservation		
Actual Amount As Of:	31-Mar	2010	48,331		
PROJECTED ACTIVITY t	o END of FY:		15,000		
Projected YEAR END TO	ΓAL:		63,331		
PROPOSED Line Item A	mount:		92,500		
Approved Line Item Amount:					
PREVIOUS YEAR BUDG	ET:		60,650		
% Change Actual Year End c	ompared to Pro	posed Line item amou	nt. 46.1%		

NARRATIVE:

Increase funding due to:

% Change to Previous Year Budget

- 1. Rebates for toilets and washing machines is being increased in anticipation of losing grant funding, increased rebate amounts and an increase in participation per BAWSCA's WCIP.
- 2. School education is being increased in anticipation of new BAWSCA sponsored outreach to more grade levels.
- 3. Funding for residential surveys is a new item in anticipation of outsourcing this program to comply with CUWCC BMP.
- 4. Low flow device funding is being increased to provide low flow spray rinse valves to restaturants as part of BAWSCA's WCIP.
- 5. Funds included to install water meter at 766 Main Street to comply with BMP's.
- 6. Funds included for Pilarcitos IRWMP implementation.
- 7. Funds included to produce 2010 UWMP, which is due December 2009.

Dollar difference between proposed budget & current budget

Legend:

BAWSCA - Bay Area Water Supply and Conservation Agency

BMP - Best Management Practices

CUWCC - California Urban Water Conservation Council

IRWMP - Integrated Regional Watershed Management Plan

UWMP - Urban Water Management Plan

WCIP - Water Conservation Implementation Plan

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet		
Fiscal Year	-	
2010-2011		
Worksheet 5321 A – Water Conservation/Water Resources	Pro	pose
Description		FY

2010-2011	
Worksheet 5321 A - Water Conservation/Water Resources	Proposed
Description	FY 10/11
Foundational	
1.0 Utility Operations Programs	
1.1 Operations	Φ.(
Conservation Coordinator	\$0
Water Waste Prevention	\$(
1.2 System Water Audits	\$(
1.3 Metering	\$(\$(
1.4 Conservation Pricing Subtotal	\$(
2.0 Education Programs	ΦC
2.1 Public Information Programs	
2.1 Fublic Information Frograms Events	\$(
Bill Stuffers	\$7,000
Website	\$7,000
Direct Mail	\$(
Point of Purchase Materials	\$100
Landscape Workshops	\$0
Media	\$1,000
California Water Awareness Camapaign	\$900
Materials (Conservation)	\$2,000
2.2 School Education Programs	·
Curriculum Materials	\$500
Water Wise (BAWSCA)	\$3,000
WTP Tours	\$C
Subtotal	\$14,500
Programmatic	
3.0 Residential	
3.1 High Efficiency Fixture Devices (Q=300 each)	\$3,500
3.2 High Efficiency Toilet Rebates (Q=100)	\$15,000
3.3 High Efficiency Clothes Washer Rebates (Q=200)	\$28,060
3.4 Residential Assistance	
High Bill Relief Outreach (Q=50)	\$0
Indoor Survey	\$C
Outdoor Survey	\$0
Subtotal	\$46,560
1.0 Commercial, Industrial and Institutional	
4.1 Rebates	
High Efficiency Tank Toilets (Q=1)	\$150
High Efficiency Urinals (Q=1)	\$300
High Efficiency and Ultra Low Flow Flush Valve Toilets (Q=1)	\$300
Water Efficient Ice Machines	\$0
Connectionless Food Steamers	\$0
Dry vacuum Pumps	\$0
Cooling Tower (conductivity and pH) San Mateo Green Business Certification Program	\$0
San Maion Lironn Rusinoss Cortification Drogram	\$C

Restaurant Spray Valves (Q=1)	\$90
Subtotal	\$840
5.0 Landscape (Large)	
5.1 Dedicated Irrigation Account Water Budget Reports (Q=44)	\$2,500
5.2 Surveys for Deedicated Irrigation Meters Accounts (1)	\$1,400
5.3 Outreach to CII Mixed Use Meters	\$0
Subtotal	\$3,900
Water Resources	
legal	\$0
UWMP 2010	\$15,000
SB7 compliance	\$5,000
Pilarcitos IRWMP Commitments (\$2500)	\$2,500
California Urban Water Conservation Council Dues	\$3,000
BAWSCA Assessment (4*5572=22288)	\$0
CCR (cal yr)	\$0
WSE (cal yr)	\$0
Springbrook	\$1,200
DWR Water System Statistics Report (cal yr)	\$0
Department of Public Health Annual Report (cal yr)	\$0
BAWSCA Annual Report (FY)	\$0
BAWSCA Water Management Charge (estimate=\$19,556.98)	\$0
California Urban Water Conservation Council Reporting	\$0
Subtotal	\$26,700
Total	\$92,500

Line Item					<u>Amount</u>	
Acct. No.		5322		Description:	Community Outreach	
Actual Amount	As Of:	31-Mar	2010		14,083	
PROJECTED A	CTIVITY to E	ND of FY:			10,000	
Projected YEAF	R END TOTAL	_:			24,083	
PROPOSED Li	ne Item Amo	unt:			26,200	
Approved Line I	tem Amount:					
PREVIOUS YEA	AR BUDGET:				28,700	
_	-	-	oosed Line item an	nount.	8.8%	
% Change to Prev		-	last & ourront bu	daot	(8.7%)	
Donar difference	e between pro	poseu buu	lget & current bu	ugei	-2,500	
NARRATIVE:						
between CCWE	Created new account per Finance Committee to accommodate new community outreach between CCWD and Customers. Increase due to additional printing of annual reports and postage. Decrease in MCTV services.					
MCTV-Recordir	ng meetings(1	4 @ \$375)			\$5,000	
Montara Fog (1	4 @ \$300)				\$4,200	
Materials/Public		Information	n		\$5,000	
Printing Appual		sumer Cor	nfidence Report/		\$6,000 \$6,000	
	y Evaluation,		macrice report		ψ0,000	
Spread:				TOTAL	26,200	
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	



Fiscal Year 2010/2011

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	5411	Desc	ription:	Salaries - Field	
Actual Amount As Of:	31-Mar	2010		655,450	
PROJECTED ACTIVITY to END of FY:			250,000		
Projected YEAR END TOTAL:			905,450		
PROPOSED Line Item Amount:			930,278		
Approved Line Item Amount:					
PREVIOUS YEAR BUDGET:			907,674		
% Change Actual Year End compared to Proposed Line item amount.			•	2.7%	
% Change to Previous Year E	Budget			2.5%	
Dollar difference between proposed budget & current budget				22,604	

NARRATIVE:

A COLA of 3.0% was used as a place holder based upon the Memorandum of Understanding between the CCWD and Teamsters Local 856.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



COASTSIDE COUNTY WATER DISTRICT 5/6/2010

FY 2010/2011 BUDGET WORKSHEET (5411 A)

SALARIES - Accounts 5411 & 5610

	Current	COLA	Annual	ОТ	ОТ	Cert.	
EMPLOYEE	Hrly Rate	3.0%	Pay	Hours	Pay	Pay	TOTAL
FIELD #5411							
Superintendent	56.18	57.86	120,349			10,800	131,149
Distribution Supervisor	46.10	47.48	98,765	120	8,547	7,200	114,51
WTP Supervisor	49.65	51.14	106,370	120	9,205	7,200	122,77
Sr. WTP Oper.	43.88	45.20	94,009	120	8,135	7,200	109,34
Treat/Dist Op	29.56	30.45	63,329	80	3,654	4,800	71,78
Treat/Dist Op	28.84	29.70	61,781	80	3,564	4,800	70,140
Treat/Dist Op	28.84	29.71	61,787	80	3,565	4,800	70,15°
Treat/Dist Op	29.56	30.45	63,335	80	3,654	7,200	74,189
Maint Worker	26.81	27.61	57,438	40	1,657	2,400	61,49
Maint Worker	24.29	25.02	52,034	40	1,501	1,200	54,73
Part-Time Help	15.00		15,000				15,000
Part-Time Help	15.00		15,000				15,000
Estimated Annual Merit Increase			-				
Standby Pay for On-Call Employees			20,000				20,00
Sub total, Field			829,196		43,482	57,600	930,278
ADMIN #5610							
Gen Manager	88.00	90.64	188,531				188,53
Water Conser.	35.05	36.10	75,091	40	2,166		77,25
Pri Coord. PT	60.00	55.15	12,000		2,100		12,000
Office Mgr	38.76	39.93	83,045	40	2,396		85,44
Admin Assist.	35.13	36.18	75,252	40	2,171	7,546	84,969
Office SpecIst	26.81	27.62	57,443			1,010	57,44
Office SpecIst	24.90	25.65	53,346	40	1,539		54,88
Office SpecIst	26.81	27.62	57,443		-	2,400	59,843
Directors		ž	20,000			, = =	20,000
			-,,,,,,	l .		I I	2,000
Estimated Annual Merit Increase							

<u>Line Item</u>					<u>Amount</u>
Acct. No.		5412		Description	Maintenance Expenses
Actual Amount	As Of:	31-Mar	2010		107,828
PROJECTED ACTIVITY to END of FY:					70,000
Projected YEA	R END TOTA	L:			177,828
PROPOSED L	ine Item Amo	unt:			192,500
Approved Line	Item Amount:				
PREVIOUS YE	AR BUDGET	:			189,500
% Change Actua	I Year End com	pared to Propo	osed Line item am	ount.	8.3%
% Change to Pre	evious Year Bud	get			1.6%
Dollar differend	ce between pro	posed budge	et & current bud	get	3,000
NARRATIVE:					
Laundry		\$2,000	Tree Rei	noval	\$13,000
Service Produc	cts	\$5,000	Paving		\$15,000
Pump Repair		\$6,000	Inventory	/	\$13,000
Uniforms/Jack	ets/Shoes	\$8,000	Materials	3	\$5,000
USA		\$500	Equip. R	ental	\$2,000
Backfill		\$3,000	Radio Re	epair/PM	\$3,000
Hydrant repair		\$14,000	Landsca	pe Maint	\$2,000
Tank Inspectio	n	\$5,000	Main Repairs	/Sml Line Replacmnt	\$28,000
Generator serv		\$7,000	Cathodic	Protection	\$8,000
Safety Supplie	S	\$4,000	Misc. tools	, etc.	\$4,000
DMV/Pre-employme		\$1,000	(Welde	r,Drill,Airtools, Sum	p Pump, Lrg tools)
Miramar Alt Valve	; ;	\$10,000	Waste S	ervices	\$3,000
Miramar Vault Va	lves	\$4,000	Fence R	epairs	\$2,000
Sub totals		\$69,500		alve (City/County)	\$25,000
TOTAL	192,500				\$123,000
Spread:	,				
- I -					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

Line Item			<u>Amount</u>
Acct. No.	5414		Description: Motor Vehicle Exp.
Actual Amount As Of:	31-Mar	2010	35,204
PROJECTED ACTIVITY to	END of FY:		7,000
Projected YEAR END TOT	AL:		42,204
PROPOSED Line Item An	nount:		44,500
Approved Line Item Amour	nt:		
PREVIOUS YEAR BUDGE	T:		47,500
% Change Actual Year End co	-	posed Line item amou	
% Change to Previous Year Bu	•		(6.3%)
Dollar difference between p	proposed bud	iget & current budge	t -3,000
NARRATIVE:			
		FY 10/11	
Gasoline		\$29,000.00	•
Mobile Phones		\$7,500.00	
Service & Repairs		\$8,000.00	
		\$44,500.00	:
Total			

Oct

Apr

Nov

May

Dec

Jun

Jul

Jan

Aug

Feb

Sept

Mar



Fiscal Year 2010/2011

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	5415		Description: Maintenance, Wells		
Actual Amount As Of:	31-Mar	2010	2,713		
PROJECTED ACTIVITY to END of FY:			1,000		
Projected YEAR END TOTAL:			3,713		
PROPOSED Line Item Amount:			6,000		
Approved Line Item Amount:					
PREVIOUS YEAR BUDGE	15,000				
% Change Actual Year End compared to Proposed Line item amount.			nt. 61.6%		
% Change to Previous Year Budget			(60.0%)		
Dollar difference between p	proposed bud	dget & current budge	et -9,000		

NARRATIVE:

FY 09/10 ar	mounts lower fro	om past year	r due to rehabilitation of v	wells and	d upgrades.	
			FY 10/11			
	Electrical PM Pumps Electrical Plumbing		\$1,200 \$3,000 \$1,600 \$200			
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	



Amount

Budget Worksheet

Fiscal Year 2010/2011

Acct. No.	5610	Description: Salaries, Admin.

Actual Amount As Of: 31-Mar 2010 443,597

PROJECTED ACTIVITY to END of FY: 175,000

Projected YEAR END TOTAL: 618,597

PROPOSED Line Item Amount: 640,368

Approved Line Item Amount:

	PREVIOUS YEAR BUDGET:	646,607
--	-----------------------	---------

% Change Actual Year End compared to Proposed Line item amount.	3.5%
% Change to Previous Year Budget	(1.0%)
Dollar difference between proposed budget & current budget	-6,239

NARRATIVE:

Line Item

A COLA of 3.0% was used as a place holder based upon the Memorandum of Understanding between the CCWD and Teamsters Local 856.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

<u>Line Item</u>	<u>Amount</u>

Acct. No. 5620 Description: Office Expenses

Actual Amount As Of: 31-Mar 2010 78,462

PROJECTED ACTIVITY to END of FY: 35,000

Projected YEAR END TOTAL: 113,462

PROPOSED Line Item Amount: 118,875

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 131,150

% Change Actual Year End compared to Proposed Line item amount.	4.8%
% Change to Previous Year Budget	(9.4%)
Dollar difference between proposed budget & current budget	-12,275

NARRATIVE:

See Sheet 5620 A which details the cost items comprising this line item

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
-----	-----	-----	-----	-----	-----

Jan Feb Mar Apr May Jun



Account 5620 - Detail of Account

Account Name	Description	Amount
Postage	Mail Machine	\$ 2,500
-	Bulk Mailing	\$ 5,000
	Pre-Stamped Envelopes	\$ 3,500
Phone Services	Monthly Service & Repairs	\$ 4,000
PG&E	Monthly Service (District Office)	\$ 6,000
Office Cleaning	Janitorial Service/Carpet Cleaning	\$ 7,500
File Storage	Iron Mountain - Offsite Storage	\$ 5,000
Leases	Mail & Copier Machines	\$ 13,000
	Office Alarms and Security Camera	\$ 4,000
Printing	Checks, Forms, Statements	\$ 1,700
Data Prose	Fulfillment Center for Billing Stmnts	\$ 20,000
	NetBill (Online Payments)	\$ 6,000
Emergency	Supplies	\$ 1,000
	AED Certification	\$ 125
Miscellaneous	Office Supplies	\$ 7,500
	Credit Card / Bank Fees	\$ 7,000
	DMV/Pre-Employment Physicals	\$ 400
	Employee Recognition Program	\$ 1,750
	Petty Cash	\$ 2,500
	Director recognition/framing	\$ 300
	ORCC LockBox Services	\$ 600
	Allowance for Bad Debt	\$ 5,000
Maintenance	Office Equipment/Repairs	\$ 2,500
	Office Maintenance/Repairs	\$ 5,000
Payroll	Payroll Processing with ADP	\$ 7,000
	TOTAL	\$ 118.875

TOTAL \$ 118,875

Fiscal Year 2010/2011

Line Item			<u>Amount</u>				
Acct. No.	5621	Description:	Computer Services				
Actual Amount As Of:	31-Mar	2010	39,528				
PROJECTED ACTIVITY to	END of FY:		18,000				
Projected YEAR END TOTA	57,528						
PROPOSED Line Item Am		62,650					
Approved Line Item Amoun	Approved Line Item Amount:						
PREVIOUS YEAR BUDGE	Т:		64,150				
% Change Actual Year En	d compared	to Proposed Line item amount.	8.9%				
% Change to previous year	ar budget:		(2.3%)				
Dollar difference between p	roposed bud	get & current budget	-1,500				

NARRATIVE: Addition of Check Scanner Annual Maintenance costs along with an increase in upgrades to software for water shortage billing module

Maintenance A	greements		Computer Services		
Springbrook	\$12,000				
Radix	\$3,000		New/Upgrades to soft	ware/Cust Rpts	\$ 4,000
ICS	\$15,000		Services/Repairs		\$ 15,000
Hansen	\$2,500		Coastside Net		\$ 1,000
Badger	\$1,500		Rogue Web Works (V	Vebsite Maint.)	\$ 5,000
XC2 Software	\$800		Sonic.net		\$ 450
Check Scanner	\$1,500		Spam Filtering		\$ 900
Subtotal	\$36,300				
				Subtotal	\$ 26,350
				Grand Total	\$ 62,650
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Line Item							<u>Amount</u>
Acct. No.		5625			De	scription:	Meetings/Training/Seminars
Actual Amour	nt As Of:	31-Mar	2010				16,654
PROJECTED	ACTIVITY to	END of FY:					5,000
Projected YE	AR END TOTA	AL:					21,654
PROPOSED	Line Item Am	ount:					20,000
Approved Line	e Item Amoun	t:					
PREVIOUS Y	EAR BUDGE	T:					20,000
% Change Actu % Change to Pr Dollar differer	evious Year Bu ice between p	dget					(7.6%) 0.0% 0
NARRATIVE:						mount	
Conferences	(District Empl	ovees)			\$ \$	<u>5,000</u>	
Conferences/	Seminars (Bo	ard of Direct			\$	3,000	
Staff Training		ntinuing Edu	cation		\$	4,000	
Safety Trainin	O \	cation Fees			\$ \$	7,000 1,000	
TOTAL					\$	20,000	- -
Spread:							
Jul	Aug	Sep		Oct		Nov	Dec
Jan	Feb	Mar		Apr		May	Jun

Fiscal Year 2010/2011

Line Item	Amount

Acct. No. 5630 Description: Insurance

Actual Amount As Of: 31-Mar 2010 383,885

PROJECTED ACTIVITY to END of FY: 125,000

Projected YEAR END TOTAL: 508,885

PROPOSED Line Item Amount: 528,890

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	500	$\alpha \alpha \alpha$
PREVIOUS YEAR BUILGET.	500	- X 31 11
I NEVIOUS IE/IN DODGET.	500	,000

% Change Actual Year End compared to Proposed Line item amount.3.9%% Change to Previous Year Budget5.6%Dollar difference between proposed budget & current budget28,060

NARRATIVE:	FY 09/10	FY 10/11
Dental	\$21,253	\$23,053
LTD	\$16,158	\$16,777
Health	\$326,690	\$351,723
Liability	\$55,000	\$55,000
Life	\$5,361	\$5,766
Property	\$20,000	\$20,000
Vision	\$5,636	\$5,834
EAP Program	\$732	\$737
Workers Compensation	\$50,000	\$50,000
TOTAL	\$500,830	\$528,890

Estimated Rate Increases for: Dental Dental (10%), Health (Blue Cross - 15%), EAP (2%), VSP (2%), Life (3%), Health (Kaiser - 15%), LTD (3%)

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
.lan	Feh	Mar	Anr	May	Jun

								R	AF	ΞΤ
Current FY 2009/2010	1/ 1/0ED	DI 0	5		1:6 /ABAB	LTD	ACWA	ACWA	ACWA	ACWA
luk.	KAISER \$8,609	\$15,483	Dental \$1,610	Vision \$470	Life/AD&D \$456	Metlife \$1,307	EAP \$60	W/C \$11,664	Property	Liability
July	\$8,609	\$15,463 \$15,483	\$1,610 \$1,610	\$470 \$470	\$456	\$1,307 \$1,458	\$60 \$60	\$11,004		\$55,000
August September	\$7,533	\$15,463 \$11,852	\$1,610 \$1,643	\$470 \$470	\$490 \$497	\$1,456 \$1,357	\$60 \$60			\$55,000
October	\$8,288	\$11,632 \$15,483	\$1,643 \$1,643	\$470 \$470	\$497 \$467	\$1,357 \$1,357	\$60 \$60	\$13,000		
November	\$6,200 \$6,596	\$15,463 \$15,483	\$1,643 \$1,643	\$470 \$470	\$467	\$1,357 \$1,357	\$60 \$60	\$13,000		
December	\$9,054	\$15,463 \$16,139	\$1,043 \$1,746	\$470 \$477	\$467	\$1,357 \$1,357	\$60 \$60			
January	\$9,054	\$16,139 \$16,139	\$1,746 \$1,746	\$477 \$477	\$467	\$1,357 \$1,357	\$60 \$60	\$11,387		
February	\$9,054	\$16,139 \$16,139	\$1,746 \$1,746	\$477 \$477	\$467	\$1,357 \$1,357	\$60 \$60	φ11,30 <i>1</i>	\$17,000	
March	\$9,054	\$16,139	\$1,746	\$477	\$467	\$1,357	\$60		φ17,000	
April	\$9,054	\$16,139 \$16,139	\$1,746 \$1,746	\$477 \$477	\$467	\$1,357 \$1,357	\$60 \$60	\$12,000		
•	\$9,054	\$16,139 \$16,139	\$1,746 \$1,746	\$477 \$477	\$467	\$1,357 \$1,357	\$60 \$60	φ12,000		
May June	\$9,054	\$16,139 \$16,139	\$1,746 \$1,746	\$477 \$477	\$467	\$1,357 \$1,357	\$60 \$60			
EE/Retirees Credit	-\$5,904	-\$22,322	-\$4,978	-\$237	-\$169	\$1,337	\$00			
Retiree Reimbursement	\$3,528	-\$22,322	-\$4,970	-φ231	-\$109	φυ				
Sub Total	\$100,637	\$164,437	\$15,397	\$5,448	\$5,440	\$16,338	\$722	\$48,051	\$17,000	\$55,000
Sub Total	\$100,63 <i>1</i>	Ф104,43 7	Φ15,397	Ф Э,440	\$5,440	क् 10,336	Φ122	Φ40,05 I	\$17,000	Φ 55,000
FY 09/10 Total June Rate x 12 months	\$112,176	\$193,670	\$20,957	\$5,720	\$5,598	\$16,288	\$722	\$48,051		
Approx.	15%	15%	10%	2%	3%	3%	2%			
Rate Increase	\$129,002	\$222,721	\$23,053	\$5,834	\$5,766	\$16,777	\$737	\$50,000	\$20,000	\$55,000
Total Medical	\$351,723									
Total	\$528,890									

Fiscal Year 2010/2011

<u>Line Item</u>			<u>Amount</u>			
Acct. No.	5640		Description: Employee Retirement			
Actual Amount As Of:	31-Mar	2010	305,257			
PROJECTED ACTIVITY to	125,000					
Projected YEAR END TOTAL:			430,257			
PROPOSED Line Item Amount:			437,789			
Approved Line Item Amount:						
PREVIOUS YEAR BUDGET:			447,750			
% Change Actual Year End compared to Proposed Line item amount.			t. 1.8%			
% Change to Previous Year Bu	ıdget		(2.2%)			
Dollar difference between p	proposed bud	get & current budget	-9,961			

NARRATIVE:

This line item is a function of salaries and will be determined when salaries and employee complement is set by the Board.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Fiscal Year 2010/2011

Line Item		<u>Amount</u>		
Acct. No.	5645	Description: SIP 401 K Plan		
Actual Amount As Of:	31-Mar 2010	0		
PROJECTED ACTIVITY to END of FY:				
Projected YEAR END TOTAL:				
PROPOSED Line Item Amount: 30,000				
Approved Line Item Amou	unt:			
PREVIOUS YEAR BUDGET: 20,000				
% Change Actual Year End c	ompared to Proposed Line	item amount.		
% Change to Previous Year I	Budget	50.0%		
Dollar difference between	proposed budget & cur	rent budget 10,000		

NARRATIVE:

Supplemental Income Trust Fund / AIP 401 K Plan base on the Memorandum of Understading between CCWD and the Teamsters Union, Local 856

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

<u>Line Item</u>				<u>Amount</u>		
Acct. No.	5681		Description:	Legal		
Actual Amount As Of:	31-Mar	2010		41,008		
PROJECTED ACTIVITY to	15,000					
Projected YEAR END TOTA	56,008					
PROPOSED Line Item Am		57,000				
Approved Line Item Amount:						
PREVIOUS YEAR BUDGE		52,000				
% Change Actual Year End compared to Proposed Line item amount.				1.8%		
% Change to Previous Year Budget				9.6%		
Dollar difference between p	roposed bud	get & current budget		5,000		

NARRATIVE:

This account is for the Legal Counsel General District business that is not included in capital projects or reimbursable projects. The legal costs for capital projects and reimbursable projects whether the work is performed by District Cousel or other counsel is part of the overall project and not an operating expense.

			HansonBridgett		\$55,000
			Sherman/Feller	Total	\$2,000 \$57,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	5682		Description: Engineering		
Actual Amount As Of:	31-Mar	2010	9,282		
PROJECTED ACTIVITY to	3,500				
Projected YEAR END TOTAL:			12,782		
PROPOSED Line Item Amount:			14,000		
Approved Line Item Amount:					
PREVIOUS YEAR BUDGE	15,000				
% Change Actual Year End co	mpared to Pro	posed Line ite	em amount. 9.5%		
% Change to Previous Year Bu	% Change to Previous Year Budget				
Dollar difference between proposed budget & current budget -1					

NARRATIVE:

This account is for the District Engineer's monthly retainer and for general District business that is not included in capital projects or reimbursable projects. The engineering costs for capital projects and reimbursable projects whether the work is performed by the District engineer or another engineer are part of the overall project and not an operating expense.

Note: Engineer will receive 1.8% increase in the hourly rate effective 7/1/10

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



Fiscal Year 2010/2011

Line Item			<u>Amount</u>
Acct. No.	5683		Description: Financial Services
Actual Amount As Of:	31-Mar	2010	19,863
PROJECTED ACTIVITY to	END of FY:		7,700
Projected YEAR END TOTAL:			27,563
PROPOSED Line Item Ar	31,000		
Approved Line Item Amou	nt:		
PREVIOUS YEAR BUDGE	ET:		31,000
% Change Actual Year End co	mpared to Pro	posed Line i	tem amount. 12.5%
% Change to Previous Year B	0.0%		
Dollar difference between proposed budget & current budget			ent budget 0
NARRATIVE:			
Annual auditing services n	erformed by	locanh I A	rch CDA and

Annual auditing services performed by Joseph J Arch, CPA and Annual accounting/consultation services provided by John Parsons, CPA.

Financial Audit Service Accounting Services			FY 10/11 \$16,000 \$15,000			
Total Spread:			\$31,000			
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	



Fiscal Year 2010/2011

Line Item			<u>Amount</u>		
Acct. No.	5684		Description: Payroll Taxes		
Actual Amount As Of:	31-Mar	2010	78,241		
PROJECTED ACTIVITY to	END of FY:		30,000		
Projected YEAR END TOTA	108,241				
PROPOSED Line Item Am	111,951				
Approved Line Item Amount:					
PREVIOUS YEAR BUDGET: 112,146					
% Change Actual Year End con	ınt. 3.4%				
% Change to Previous Year Budget			(0.2%)		
Dollar difference between proposed budget & current budget NARRATIVE:			et -195		

Payroll taxes, i.e. Social Security is a function of salaries. It is applied at a total rate of 7.65% of gross payroll. The final amount will be determined when salaries and employee complement is finalized by the Board.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun



COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year **2010/2011**

<u>Line Item</u>	<u>Amount</u>
------------------	---------------

Acct. No. 5684 Description: Payroll Taxes

CALCULATION FOR PAYROLL TAXES

		SE	OCIAL CURITY 6.20%		DICARE	Т	OTAL
TOTAL PAYROLL	\$ 1,570,646		0.20 /0	'	1.43 /0		
AMOUNT SUBJECT TO SOCIAL SECURITY	\$ 1,438,335	\$	89,177			\$	89,177
AMOUNT SUBJECT TO MEDICARE	\$ 1,570,646			\$	22,774	\$	22,774



Fiscal Year 2010/2011

Line Item						<u>Amount</u>
Acct. No.		5687		De		mberships & ubscriptions
Actual Amount	As Of:	31-Mar	2010			33,760
PROJECTED A	CTIVITY to E	END of FY:				15,000
Projected YEAF	R END TOTA	L:				48,760
PROPOSED Li	ne Item Amo	ount:				56,950
Approved Line						•
PREVIOUS YE						53,815
% Change Actual % Change to Prev		pared to Propose	d Line item a	amount.		16.8% 5.8%
Dollar difference	e between pro	oposed budget &				3,135
NARRATIVE:	Se	ee attached worl	ksheet for c	detail of costs	8	
Increase in BAV	VSCA Annua	l Assessments				
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec

Apr

May

Feb

Jan

Mar

Jun

	R	А	F	

Worksheet 5687A		
	Е	Budget Detail Worksheet
Line Item: Memberships & Subscrip	<u>itions</u>	Description
Acct. No. 5687	Amount	
ACWA	\$10,000	Membership dues
ACWA	\$10,000	Delta Sustainability Dues
AWWA	\$2,000	Membership dues and technical publications
BAWSCA	\$24,000	Annual assessment & dues
California Emergency Utilities	\$500	Annual Membership
Chamber of Commerce	\$600	Membership dues & Farm Day Luncheon Tickets
CSDA	\$4,000	Membership dues
IAMPO	\$100	Subscription for Backflow Prevention Magazine
Miscellaneous	\$1,000	Miscellaneous Dues/Memberships/Subscriptions
Springbrook Users Group	\$50	Annual Users Group for Springbrook Software
Water Education Foundation	\$1,000	Membership dues and technical publications
Water ReUse	\$600	Annual Association Dues
Wellness Program	\$2,500	Wellness Program group membership in health club
West Group (Formally Barclays)	\$600	Updates on California Code of Regualtions regarding construction laws
TOTAL	\$56,950	
	·	

Fiscal Year **2010/2011**

Line Item						<u>Amount</u>	
Acct. No.		5688			Description:	Election Expens	e
Actual Amount	t As Of:	31-Mar	2010			24,358	
PROJECTED	ACTIVITY to	END of FY	' :			0	
Projected YEA	R END TOT	AL:				24,358	
PROPOSED L	ine Item An	nount:				0	
Approved Line	Item Amour	nt:					
PREVIOUS YE	EAR BUDGE	T:				15,000	
% Change Actua		•	oposed Lin	e item amo	ount.	(100.0%)	
% Change to Pre Dollar difference		_	et & currer	nt budget		-15,000	
NARRATIVE:	·			Ç			
Spread:							
Jul	Aug	Sep	Oct	Nov	Dec	Totals	

Jan

Feb

Mar

Apr

May

Jun

Line Item						<u>Amount</u>
Acct. No.		5689			Description:	Union Expenses
Actual Amour	nt As Of:	31-Mar	2010			9,000
PROJECTED	ACTIVITY to	END of F	Y:			3,000
Projected YE	AR END TO	ΓAL:				12,000
PROPOSED	Line Item Ar	mount:				12,000
Approved Line	e Item Amou	nt:				
PREVIOUS Y	EAR BUDGI	ET:				12,000
% Change Actu % Change to Pr		-	roposed L	ine item an	nount.	0.0% 0.0%
Dollar difference		_	get & curr	ent budget		0
NARRATIVE: Serivces cont		EDA (Labor	-	tor) TAL	\$ 12,00 \$ 12,00	
Spread:			10	/	ψ 12,00	,,,
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	



Line Item			<u>A</u>	<u>mount</u>		
Acct. No.		570	Description: County	y Fees		
Actual Amo	unt As Of:	31-Mar	201	0		7,531
PROJECTE	ED ACTIVITY	to END of FY	′ :			2,000
Projected Y	EAR END TO	OTAL:				9,531
PROPOSE	D Line Item A	Amount:				10,800
Approved L	ine Item Amo	unt:				
	YEAR BUDG					10,800
_	tual Year End of Previous Year	compared to Pr	oposed Line	e item amount		13.3% 0.0%
_		n proposed bu	udget & cui	rrent budget		0.070
transmit 2. The cost	eo County ch tting property t of the LAFCous Material H	arges the Dis taxes o budget, esti andling (Nund	\$2,000.00 \$5,000.00 \$3,000.00 \$800.00 \$10,800.00			
Spread:						
Jul	Aug	Sep	Dec			
Jan	Feb	Mar	Apr	May	Jun	
			•	,		



Fiscal Year 2010/2011

Line Item						<u>Amount</u>
Acct. No.		tion: State Fees				
Actual Amo	ount As Of:	31-Mar	2010			8,669
PROJECTE	ED ACTIVITY	o END of FY:				1,000
Projected Y	EAR END TO	TAL:				9,669
PROPOSE	D Line Item A	mount:				10,500
Approved L	ine Item Amou	unt:				
PREVIOUS	YEAR BUDG	ET:				10,500
_	ctual Year End c	-	posed Line i	tem amou	nt.	8.6%
_	Previous Year I ence between	•	daat 0 aurr	ant hudae	.4	0.0% 0
 NARRATIVE: #1 Fees are charged by the State Department of Health Services for reviewing application and annual reports on operation of the Nunes & Denniston Water Treatment Plants (DHS Fees - Increase due to additional services regarding new regulations) #2 Water Rights (initialized by SWRCB) for both Pilarcitos & San Vincente #3 RWQCB NPDES Annual Fee (estimated) #4 Bay Area Air Quality Management Dist - Permits to Operate #1 \$7,500 #2 \$1,000 #3 \$1,000 #4 \$1,000 						
\$10,500 Spread:						
Jul	Aug	Sep	Oc	t	Nov	Dec

Apr

May

Jun

Jan

Feb

Mar



Line Item						<u>Amount</u>	
Acct. No.		5711	De	escription:	Existing Bond	ds - 1998A	
Actual Amo	ount As Of:	31-Mar	2010			270,844	
PROJECTE	ED ACTIVITY	to END of FY:				0	
Projected Y	EAR END TO	TAL:				270,844	
PROPOSE	D Line Item A	Amount:				269,845	
Approved L	ine Item Amo	unt:					
PREVIOUS	YEAR BUDG	SET:				270,845	
% Change to Dollar differ NARRATIV	Previous Year rence betweer E:	compared to Prop Budget In proposed bud Program Serie	dget & cur			(0.4%) (0.4%) -1,000	
September 2010 Payment \$250,235 March 2011 Payment \$19,610 Spread: \$269,845							
Jul	Aug	Sep	0	ct	Nov	Dec	
Jan	Feb	Mar	Ар	or	May	Jun	



Line Item						<u>Amount</u>
Acct. No.		5712	De	escription:	Existing Bonds	s - 2006B
Actual Amo	unt As Of:	31-Mar	2010			489,296
PROJECTE	D ACTIVITY	to END of FY:				0
Projected Y	EAR END TO	OTAL:				489,296
PROPOSEI	D Line Item A	Amount:				484,966
Approved L	ine Item Amo	unt:				
PREVIOUS	YEAR BUDG	SET:				486,400
% Change to Dollar differ NARRATIV	Previous Year ence betweer E:	compared to Prop Budget n proposed bud g Program Seri	lget & cur	rent budge		(0.9%) (0.3%) -1,434
September March 2011	<u>.</u>					
Spread:						
Jul	Aug	Sep	0	ct	Nov	Dec
Jan	Feb	Mar	Αŗ	pr	May	Jun



Line Item					<u>Amount</u>
Acct. No.		5713	Description	n: Cont. to C	CIP & Reserves
Actual Amo	unt As Of:	31-Mar	2008		388,093
PROJECTE	D ACTIVITY	to END of FY:			129,364
Projected Y	EAR END TO	OTAL:			517,457
PROPOSE	D Line Item A	Amount:			600,000
Approved L	ine Item Amo	unt:			
PREVIOUS	YEAR BUDG	SET:			517,457
_	tual Year End o		oosed Line item amo	unt.	16.0% 16.0%
Dollar differ	ence betweer	•	lget & current bud	get	82,543
NARRATIV Contribution	E: n to CIP & Re	serves	\$ 600,00	00	
			\$ 600,00		
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS FISCAL YEARS 10/11 THRU 19/20

= new or modified projects
= completed projects or projects to be deleted

rigin		-ISCAL YEARS 10/11 THRU 19/20		Rudget	Projected					- complete	a projects of	p. ojouto to	be deleted			10/11-19/20	FY10-19
FY I	Number		Priority	Budget FY 09/10	-	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Totals	Budget
FLINE	DDO IEC	TC + Danding Couther Deceases Testing															
06	PROJEC 01	Avenue Cabrillo Phase I (Permitting/Design)	2	52,000	3,025		100,000	moved up								\$100,000	\$152,0
06	01	Avenue Cabrillo Phase I (Construction)	2	02,000	0,020		100,000	347,000			split into three	construction r	hases		\vdash	\$347,000	\$1,048,
-	01	Avenue Cabrillo Phase II (Construction)						047,000		246,000	Spiit into tinee	Construction	niases			\$246,000	Ψ1,040,
\longrightarrow		Avenue Cabrillo Phase III (Construction)								240,000	479,000					\$479,000	
\rightarrow		Small line decommission behind Main Street				25,000					47 3,000					\$25,000	
06	02	Highway #1 South Phase I / II	3			25,000							80,000	100,000	1,200,000	\$1,380,000	\$1,380
07		Pilarcitos Canyon Pipeline Replacement	1	1				100,000	1,000,000				30,000	100,000	1,200,000		\$1,100
_		· · · ·	ļ					100,000	1,000,000		60,000	250,000				\$1,100,000	
07	04	Bell-Moon Pipeline Replacement Project	3								60,000	250,000	0.40.000			\$310,000	\$310
\longrightarrow		* Main Street Pipeline Replacement Project - Phase 3	3									90,000	249,000			\$339,000	\$339
		* Bridgeport Drive Pipeline Replacement Project	3	ļ								110,000	840,000			\$950,000	\$950
		Rebuild Harbor 4" service vault				20,000										\$20,000	
05	01	Main Street/Hwy 92 Widening Project		20,000		complete										\$0 \$5,296,000	\$20 \$5,299
TER TI	REATME	NT PLANTS														•	**,=**
99	05	Denniston Intake Maintenance	1	80,000	76,232	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	37,000	\$334,000	\$377
08	01	Denniston WTP- Filter Flow Meters	2													\$0	
09		Denniston WTP - Intake study/predesign	1													\$0	
10	02	Denniston WTP - Intake construction	1	100,000	25,000				100,000							\$100,000	\$100
08	02	Nunes WTP- Replace Cl2/pH Analyzer														\$0	
09	03	Nunes - Backwash Variable Rates Project - study	3							deleted 15K						\$0	
10	03	Nunes - Backwash Variable Rates Project - design/build	3			25,000					duced from 50l	K to 25K				\$25,000	\$50
10		Nunes - Floc Drive Repair	2	50,000	45,000	50,000	50,000									\$100,000	\$150
09		Nunes Backwash and WWR Tank Lights	2		2,722		,									\$0	•
07	01	Nunes Filter Media Replacement		50,000	50,000											\$0	
09	05	Nunes Office Heater	2	30,000	33,333											\$0	
08	03	Nunes UST removal and replaced with AGST	-													\$0	
08	03	Nunes WTP - Head Loss System Replacement														\$0 \$0	
08	05	Nunes WTP - Plant Painting	3			12,500	12,500	12,500	12,500						\vdash	\$50,000	ΦEC
		<u> </u>				12,500	12,500										\$50
80		Nunes WTP- Filter to Waste System	3					5,000	75,000	20.000	20.000	20.000	20.000	20.000		\$80,000	\$80
80	07	Nunes WTP -Filter Valve Replacement	2	<u> </u>						30,000	30,000	30,000	30,000	30,000		\$150,000 \$839,000	\$150 \$957
CILITIE	S & MAIN	NTENANCE															
CILITIES 9		NTENANCE District Space Planning	2	25,000	-											\$0	
		District Space Planning	2	25,000 400,000	-	100,000			300,000	400,000	400,000		100,000			\$0 \$1,200,000	\$1,300
9	6	District Space Planning AMR Program + Fixed Network		400,000	20,639		20,000	20,000				20,000		20,000	20,000	· ·	
9 09 08	6 07 08	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project**	1	400,000		20,000	20,000		20,000	20,000	20,000	20,000	20,000			\$1,200,000 \$200,000	\$200
9 09 08 99	6 07 08 01	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program**	1 2	400,000		20,000	20,000	20,000		20,000	20,000	20,000	20,000			\$1,200,000 \$200,000 \$230,000	\$200
9 09 08 99	6 07 08 01 08	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks)	1 2 1	400,000 20,000 18,000		20,000	30,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0	\$200 \$225
9 09 08 99 09	6 07 08 01 08 09	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement**	1 2 1	400,000		20,000 30,000 20,000	30,000 20,000		20,000	20,000	20,000		20,000			\$1,200,000 \$200,000 \$230,000 \$0 \$200,000	\$200 \$225 \$80
9 09 08 99 09 09	6 07 08 01 08 09	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities	1 2 1	400,000 20,000 18,000 40,000	39,900	20,000	30,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000	\$200 \$225 \$80 \$30
9 09 08 99 09 09 09 09	6 07 08 01 08 09 10	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair	1 2 1 2 2 2	400,000 20,000 18,000		20,000 30,000 20,000 15,000	30,000 20,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000	\$1,300 \$200 \$225 \$80 \$30 \$200
9 09 08 99 09 09	6 07 08 01 08 09 10	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities	1 2 1	400,000 20,000 18,000 40,000	39,900	20,000 30,000 20,000	30,000 20,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000	\$200 \$225 \$80 \$30 \$200 \$75
9 09 08 99 09 09 09 09	6 07 08 01 08 09 10 11 23	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT	1 2 1 2 2 2 2 1 3	400,000 20,000 18,000 40,000	39,900	20,000 30,000 20,000 15,000	30,000 20,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110
9 09 08 99 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement	1 2 1 2 2 2	400,000 20,000 18,000 40,000 200,000	39,900	20,000 30,000 20,000 15,000 75,000	20,000 15,000	20,000	20,000 20,000 20,000	20,000	20,000 20,000 20,000 30,000	20,000	20,000 20,000 20,000 30,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110
9 09 08 99 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System	1 2 1 2 2 2 1 3	400,000 20,000 18,000 40,000 200,000 28,000 5,000	39,900 113,068 5,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000	20,000 15,000 12,000	30,000 20,000 6,000	20,000 20,000 20,000 5,000	20,000 20,000 20,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46
9 09 08 99 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture	1 2 1 2 2 2 2 1 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000	20,000	20,000 20,000 20,000 30,000	20,000	20,000 20,000 20,000 30,000	20,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000	\$200 \$225 \$86 \$30 \$75 \$2,110 \$207 \$44 \$30
9 09 08 99 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls	1 2 1 2 2 2 1 3	400,000 20,000 18,000 40,000 200,000 28,000 5,000	39,900 113,068 5,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000	20,000 15,000 12,000	30,000 20,000 6,000	20,000 20,000 20,000 5,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000	\$200 \$225 \$86 \$30 \$75 \$2,110 \$207 \$46 \$30 \$1,100
9 09 08 99 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture	1 2 1 2 2 2 1 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000	\$200 \$225 \$80 \$30 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100
9 09 08 99 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe	1 2 1 2 2 2 1 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100
9 09 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck	1 2 1 2 2 2 1 3 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100 \$80
9 09 08 99 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09 10	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe	1 2 1 2 2 2 1 3 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000 \$80,000 \$50,000 \$75,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100 \$86 \$50
9 09 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09 10 12	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe New Service Truck Box (old dumptruck conversion) Billing System Upgrade	1 2 1 1 2 2 1 3 3 3 1 1 1 1 1 1 1 1 1 1	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000 550,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$30,000 \$30,000 \$900,000 \$100,000 \$80,000 \$50,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100 \$86 \$50
9 09 08 99 09 09 09 09 09 09 09 09 09 09 06 08 08 08 08	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09 10 12	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe New Service Truck Box (old dumptruck conversion) Billing System Upgrade	1 2 1 2 2 1 3 3 3 1 1 1 1 1 1 1 1 3 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000 550,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000 \$50K	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000 \$80,000 \$50,000 \$75,000 \$1,435,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100 \$50
9 09 09 09 09 09 09 09 09 06 08 08 08 08 08 06 06 06	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09 10 12	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe New Service Truck Box (old dumptruck conversion) Billing System Upgrade TANKS / WELLS Hazen's Tank Replacement	1 2 1 1 2 2 1 3 3 3 3 1 1 1 1 1 1 1 1 1	28,000 20,000 18,000 200,000 200,000 28,000 5,000 3,000 250,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000 550,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000 \$50,000 \$75,000 \$1,435,000	\$200 \$225 \$80 \$30
9 09 09 09 09 09 09 09 09 09 09 09 09 09	6 07 08 01 08 09 10 11 23 NT PURC 02 03 04 03 09 10 12	District Space Planning AMR Program + Fixed Network PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry/electrical controls Dump Truck Backhoe New Service Truck Box (old dumptruck conversion) Billing System Upgrade	1 2 1 2 2 1 3 3 3 1 1 1 1 1 1 1 1 3 3	20,000 40,000 18,000 40,000 200,000 28,000 5,000 3,000	39,900 113,068 5,000 3,000	20,000 30,000 20,000 15,000 75,000 20,000 12,000 3,000 550,000	20,000 15,000 12,000 3,000	30,000 20,000 6,000 3,000 \$50K	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 5,000 3,000	20,000 20,000 20,000 30,000 5,000 3,000 deferred to	20,000 20,000 30,000 5,000	20,000 20,000 20,000 30,000 5,000	20,000 20,000 30,000 5,000	20,000	\$1,200,000 \$200,000 \$230,000 \$0 \$200,000 \$30,000 \$0 \$75,000 \$1,935,000 \$140,000 \$60,000 \$30,000 \$900,000 \$100,000 \$80,000 \$50,000 \$75,000 \$1,435,000	\$200 \$225 \$80 \$30 \$200 \$75 \$2,110 \$207 \$46 \$30 \$1,100 \$100 \$50

COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS FISCAL YEARS 10/11 THRU 19/20

= new or modified projects
= completed projects or projects to be deleted

Origin	•	TIOCAL TEARO 10/11 TIRO 13/20		Budget	Projected					- complete	a projects o	i projecta to	be deleted			10/11-19/20	FY10-19
FY	Number		Priority	FY 09/10	FY09/10 Exp	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	Totals	Budget
09	14	CSP Pump #2 Rehabilitation	2													\$0	\$0
09	17	Crystal Springs Emergency Generator	2			50,000	study		300,000							\$350,000	\$300,000
		Crystal Springs Spare 350 HP pump					50,000									\$50,000	\$0
		Crystal Springs Rebuild spare 500 HP						25,000								\$25,000	\$0
		Replace/rebuild Air relief/Vacuum valves on CSP line							20,000							\$20,000	\$0
10	01	Crystal Springs Check Valve Repair/Replacement	1	100,000	100,000											\$0	\$100,000
		Crystal Springs stainless steel inlet valves (manual safety									100,000					\$100,000	\$0
		MCC Upgrades Denniston PP				30,000										\$30,000	\$0
06	05	Well Rehabilitation	2	40,000	12,380		25,000									\$25,000	\$100,000
08	14	Alves Tank Recoating, Interior+Exterior	1	300,000		100,000	exterior only			250,000	carried fwd,					\$350,000	\$300,000
08	15	Miramar Tank Interior Recoat + Mixing	1	230,000	300,000											\$0	\$230,000
08	16	Cahill Tank Exterior Recoat	2					150,000								\$150,000	\$150,000
10	06	Cahill Tank Ladder Replacement		15,000	15,000			,								\$0	\$15,000
08	17	El Granada Tank 2 Recoat + Ladder	2	2,222	2,222	200,000										\$200,000	\$200,000
08	18	EG Tank #3 Recoating Interior + Exterior	2	1	1	200,000	260,000									\$260,000	\$260,000
10	07	EG Tank #1 security fence	_	20,000	20,000		200,000									\$0	\$20,000
10	08	EG Tank #1 pump station pump replacement		23,000												\$0	\$23,000
10	00	EG Tank #2 pump station pump replacement		20,000	20,000	30,000										\$30,000	\$0
		Miramar Tank Altitude Valve Replacement				30,000				30,000						\$30,000	\$0 \$0
	1	Alves Tank Altitude Valve Replacement		+	1				30,000	30,000						\$30,000	\$0 \$0
		Half Moon Bay Tank #1 Int & Ext Recoat	-	-	 	200,000			30,000								
		·	-	-	 	200,000							200,000			\$200,000	\$0 \$0
		Half Moon Bay Tank #2 Int & Ext Recoat			<u> </u>								200,000		200,000	\$200,000	\$0 \$0
	<u> </u>	Half Moon Bay Tank #3 Int & Ext Recoat		1	<u> </u>	40.000	10.000	10.000	10.000						200,000	\$200,000	\$0
	10	Pump Station Chlorine analyzer replacements (4)			40.000	10,000	10,000	10,000	10,000		ļ				<u> </u>	\$40,000	\$0
09	18	New Pilarcitos Well	3	25,000	1			150,000								\$150,000	\$175,000
09	19	Pilarcitos Canyon Blending Station	2	100,000	100,000											\$0	\$100,000
10	09	Miramar Tank Fence Upgrade		<u> </u>		8,000					l					\$8,000	\$8,000
DENNICT	ON WED	DDIODITY (SHORT TERM) IMPROVEMENTS														\$2,728,000	\$2,261,000
08	19	PRIORITY (SHORT-TERM) IMPROVEMENTS Denniston Short Term WTP Modifications	2	1	1	50,000	300,000	900,000			1		Т			\$1,250,000	\$1,600,000
08		Denniston Storage Tank Modification Project	1			30,000	300,000	900,000								\$1,230,000	\$1,000,000
- 00	20	Definision Storage Tank Mounication Project	1								<u> </u>					\$1,250,000	\$1,600,000
DENNIST	ON WTP	(LONG-TERM) IMPROVEMENTS														ψ1,230,000	ψ1,000,000
08	_	Denniston Pre/Post Treatment Design	1	350,000	200,000	400,000					I		I			\$400,000	\$350,000
08	23	Denniston Pre/Post Treatment Construction	1	000,000	200,000	100,000	1,500,000	2,000,000								\$3,500,000	\$1,800,000
- 00	20	Definition 1 10/1 out Treatment Constitueiton	<u>'</u>	I	<u>I</u>		1,000,000	2,000,000			l .				<u> </u>	\$3,900,000	\$2,150,000
NUNES W	VTP PRIO	RITY (SHORT-TERM) IMPROVEMENTS														ψο,σου,σου	Ψ2,100,000
		Nunes WTP Short Term Modifications	1	600,000	300,000	1,100,000					I		1			\$1,100,000	\$1,800,000
- 00		Traines Will Choir Ferm Wedineations	<u>'</u>	000,000	000,000	1,100,000					<u> </u>		<u> </u>			\$1,100,000	\$1,800,000
NIINES W	NTD /I ON	G-TERM) IMPROVEMENTS														φ1,100,000	φ1,000,000
08	26	Install Air Scour for Filters	2	1	1					100,000	·		ı			\$100,000	\$100,000
	4	Modify Filters for Rate of Flow Control	2	10,000	 												
80	27	Modify Filters for Rate of Flow Control	2	10,000						260,000						\$260,000	\$270,000
WATED	א א וממוופ	NEVEL ORMENT														\$360,000	\$370,000
_	_	PEVELOPMENT The second state of the second st	1 4	100,000	F0.000	400.000	50,000				T		П			#450.000	#050.000
09	21	Reclamation Project Planning	1	100,000		100,000	50,000									\$150,000	\$250,000
09	22	Water Supply Alternatives Evaluation	1	50,000	50,000	100,000	050.000	050.000	050.000	0.50.000	0.50.000	050 000	070.000	0.50.000	070.000	\$100,000	\$50,000
		Water Supply Development/Reliability Program	1	<u> </u>			250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	\$2,250,000	\$0
																\$2,500,000	\$300,000
Totals				\$3,389,000	\$1,761,244	\$3,459,500	\$3,087,500	\$4,339,500	\$2,277,500	\$1,817,000	\$1,451,000	\$863,000	\$1,883,000	\$515,000	\$1,750,000	\$21,443,000	\$18,460,000
FY10 Bud	dget Totals			\$3,337,000)	\$3,155,500	\$3,625,500	\$2,005,500	\$1,799,500	\$1,262,000	\$1,406,000	\$598,000	\$1,239,000	\$152,000		\$18,460,000	
FY 09 Bud	dget Totals	s		\$5,402,000)	\$4,679,500	\$2,236,500	\$254,500	\$1,224,000	\$117,000	\$120,000	\$123,000	\$125,500	\$0		\$19,684,000	

PAGE 2 Revised: 4/8/20108:42 PM

NOTICE OF PUBLIC HEARING

PROPOSED 2010-2011 RATE INCREASES FOR WATER SERVICES

OUNTER OF

May 2010

NOTICE IS HEREBY GIVEN that the Coastside County Water District (CCWD) Board of Directors will hold a public hearing to consider a proposed increase in the District's water rates. The proposed new rates are shown in the table below. If approved, the new rates will apply to meter readings on and after July 1, 2010.

Under the new rates, the typical residential customer using 14 units bimonthly would pay an additional \$5.71 per month. A customer using 5 units bimonthly would pay an additional \$3.06 per month.

The proposed rate increase is necessitated by a number of factors: 1) an increase of 15.2% in wholesale water rates from the San Francisco Public Utilities Commission, 2) financing costs for required upgrades to the District's water treatment plants and other elements of the Capital Improvement Program, and 3) lower water consumption resulting from continued conservation efforts by District customers. The Draft CCWD 2010-2011 fiscal year budget describes the anticipated revenues and expenses in further detail. Copies are available at the District office or online at www.coastsidewater.org.

ATTEND THE PUBLIC HEARING:

Tuesday, June 29, 2010
Meeting begins at 7:00 pm
COASTSIDE COUNTY WATER DISTRICT OFFICE
766 Main Street, Half Moon Bay, CA 94019

YOU CAN BE HEARD: Proposition 218 allows a customer to respond to proposed rate increases prior to the public hearing. If you wish to protest the proposed rate changes, CCWD must receive your *written protest* prior to the close of, or orally during, the public hearing on June 29, 2010.

You may deliver your protest at the public hearing, by 1st class mail or deliver written protests in advance to:

Attention: General Manager, Coastside County Water

District, 766 Main Street, Half Moon Bay, CA 94019.

Emails will not be accepted

For your protest to be counted, please include one of the following: address(es) or Assessor Parcel Number(s) of the property(ies) you own, or the utility account number(s) for active utility accounts that are subject to the proposed rate adjustment(s). Protests are limited to one per parcel.

COASTSIDE COUNTY WATER DISTRICT FY 2009-2010 PROPOSED WATER RATE SCHEDULE

RESIDENTIAL & OTHER - BASE CHARGE

Meter Size	Currently Bi-Monthly Base Charge	Proposed Bi-Monthly Base Charge
5/8 inch	\$24.06	\$27.43
5/8 inch for 2 dwelling units	\$52.92	\$60.33
3/4 inch	\$36.17	\$41.23
3/4 inch for 2 dwelling units	\$72.38	\$82.51
1.0 inch	\$60.28	\$68.72
1.5 inch	\$116.41	\$132.71
2.0 inch	\$192.94	\$219.95
3.0 inch	\$422.07	\$481.16
4.0 inch	\$1,447.28	\$1,649.90

RESIDENTIAL - WATER RATE SCHEDULE

Use Tiers	Bi-Monthly Water	Proposed
	Consumption Charge	Bi-Monthly Water Consumption Charge
1 – 8 Units	\$3.93	\$4.48
9 – 25 Units	\$4.33	\$4.94
26 – 40 Units	\$5.63	\$6.42
41 or more Units	\$6.96	\$7.93

One Unit of water equals 100 cubit feet or 748 gallons

OTHER - WATER RATE SCHEDULE Current Rate: \$5.35 Proposed Rate: \$6.10 per hcf

IMPORTANT INFORMATION



PLEASE READ

Coastside County Water District 766 Main Street Half Moon Bay, CA 94019

www.coastsidewater.org (650) 726-4405

Presorted
First Class Mail
U.S. Postage
PAID
Permit No. 1
Half Moon Bay,
CA

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: May 11, 2010

Report

Date: May 8, 2010

Subject: General Manager's Report

Recommendation:

None. Information only.

Background:

For this month's report, I would like to highlight the following:

1. San Mateo County Local Coastal Program Update Process

I have reported previously on the progress of extended negotiations between San Mateo County and the California Coastal Commission (CCC) regarding the County's proposed amendments to its Local Coastal Program (LCP), which the County first submitted to the CCC in November 2006. On December 10, 2009, the CCC voted to deny the County's LCP amendments and to approve a revised version recommended by CCC staff, despite the County's objection to a number of the CCC modifications. Under normal CCC procedures, the County has until June 10, 2010 to accept the CCC modifications in their entirety, or to stay with their existing LCP.

On April 13, 2010, the Board of Supervisors held a public hearing on the LCP update and discussed what action the County should take. There were more than 25 public comment speakers, and the Supervisors' comments indicated significant objections to the CCC's take-it-or-leave-it mandate. The Board of Supervisors will conduct another public hearing on the issue on May 11, 2010 and will consider a resolution directing County staff to develop a resubmittal and to submit a request to the CCC to extend by one year the timeframe for resubmitting an alternative version of the LCP update.

I will continue to monitor and report on the LCP update process.

2. Water Reclamation Update

There's no progress to report with regard to developing a recycled water agreement between SAM and CCWD. We are waiting for SAM to respond to the principles of agreement the CCWD Board approved on February 9, 2010.

Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: May 11, 2010

 $\sqrt{}$

Subject: Water Shortage and Drought Contingency Planning

This report is provided as an update on the implementation of the Water Shortage and Drought Contingency Plan – Stage 1 (Advisory Stage). The Advisory Stage was implemented in June of 2007. In June of 2008, Governor Schwarzenegger declared a state - wide drought. On February 27, 2009, Governor Schwarzenegger proclaimed a state of emergency due to drought conditions and the resulting water shortage.

Half Moon Bay Precipitation Records by Water Year.

- Water year 2007 was critically dry at 67% of annual historic average.
- Water year 2008 was dry at 72% of the annual historic average.
- Water year 2009 was dry at 78% of annual historic average.
- Water year 2010 started on October 1, 2009. Local precipitation is at 92% of normal to date.

Precipitation for Half Moon Bay													
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Historic							_						
Average	1.3	3.4	3.7	5.5	4.8	3.9	1.6	0.6	0.2	0.0	0.1	0.3	25.4
		2009						2010					
Water Year													
2010	3.4	0.4	2.6	6.4	3.0	2.2	4.2						22.3
		2008		2009									
Water Year													
2009	0.5	2.4	2.6	0.9	8.7	2.8	0.3	1.0	0.1	0.1	0.1	0.4	19.9
		2007		2008									
Water Year													
2008	1.8	0.9	3.2	8.8	2.7	0.3	0.2	0.1	0.0	0.1	0.1	0.1	18.3
		2006	•	2007									
Water Year													
2007	0.2	3.2	4.2	0.7	5.3	8.0	1.6	0.4	0.1	0.3	0.0	0.2	17.0

√ San Francisco Public Utilities Commission

The SFPUC Hydrological Conditions Report for April shows that the SFPUC water supply is much improved this year. Due to the over 200% of normal April precipitation, the snowpack has increased rather than starting to melt during April. In addition, Bay Area reservoirs are near full and snowmelt runoff will continue through June of this year.

For more information regarding precipitation and storage levels for the Hetch Hetchy System and Pilarcitos Lake, please refer to the <u>San Francisco Public Utilities Commission</u> Hydrological Conditions Report for April 2010, in the Board packet.

√ Final Snow Survey Results - April 30, 2010

The Department of Water Resources announced that the water content in California's statewide mountain snowpack is 143 percent of normal.

- ❖ The northern Sierra snow water equivalents at 188 percent of normal to date
- ❖ The central Sierra snow water equivalents at 121 percent of normal to date
- ❖ The southern Sierra snow water equivalents at 139 percent of normal to date

Due to regulatory restrictions on pumping water from the Delta to protect native fish species and below normal storage in many reservoirs, there will be less than normal water deliveries to farms and communities throughout the state from the State Water Project.

MONTHLY REPORT

To: David Dickson, General Manager

From: Joe Guistino, Superintendent of Operations

Agenda: May 11, 2010

Report

Date: May 4, 2010

Monthly Highlights

Canada Cove Fire Valve

The new fire valve and water meter have been installed and are working well. We will be carefully monitoring their water usage to best determine their actual water demand and the possible need for increased capacity purchase.

Denniston WTP

Denniston WTP was put back in service in April and has been running very well at 450 gpm. We find that the old 8" pipe remaining on Bridgeport Avenue affects the southward flow of water during periods of low demand.

Crystal Springs Tunnel Cleaning and Maintenance

The tunnel was cleaned and some maintenance issues resolved in April

Source of Supply

Pilarcitos Reservoir, Denniston Water Treatment Plant (WTP) and Denniston Wells were the major source of supply for the month of April.

Systems Improvement

Beautification

- -Temp worker assigned to weed abatement at Nunes and Denniston WTPs.
- -Crew cleaned El Granada and Denniston Tank sites.
- -Denniston Tank chlorine booster shed primed and painted.
- -New lights installed at the Nunes lab.
- -Treatment Staff installed clipboard cubbies at Nunes WTP.
- -Treatment Staff installed new interior lighting at Denniston.

Nunes WTP Filter Orifice Plates

All orifice plates at Nunes WTP have been installed and the filter flow meters are scheduled for calibration in May.

<u>Unidirectional Flushing Program</u>

The crew finished the last week of unidirectional flushing of El Granada, Clipper Ridge and Princeton in April. There were no complaints associated with the flushing

in April and the operation went smoothly. I will be planning the unidirectional flushing of central Half Moon Bay this fall for the flushing to take place in Jan/Feb 2011.

New PLC at Crystal Springs

CalCon is putting the finishing touches on the new PLC operating system for Crystal Springs PS. We will now have a reliable and sustainable operating system that provides more information on the plant functions at the control panel at District Center and also provides us with alarm and historical data documentation, reports, and trends.

Denniston Reservoir Chlorine Booster Shed

Crews have built a small shed at the Denniston Tank to house a small compressor and hypochlorite metering pump. This station will allow the operator an easy way to boost the chlorine in the tank in the event that the tank residual falls too low.

Dialysis Patients

We will be installing a warning device in valve cans in the immediate vicinity of known in-home dialysis patients to let the operator know that they must contact the dialysis patient prior to shutting down the water supply to the area.

Nunes Electrical Box

A water leak into a hard-to-reach electrical junction box finally corroded enough to short out the 110 electrical outlets. This left us without the ability to monitor return wash water turbidity in the plant process. We hired an electrical contractor to replace much of the wiring and installed new control boxes, eliminating further disruption of process and improving general safety.

Denniston Well 9 control panel

The control panel for well 9 had deteriorated to the point that the well would no longer operate. We hired an electrical contractor to install a new unit, which is now functioning well.

Update on Other Activities:

Denniston WTP

The filter underdrain issue at Denniston has been repaired and the plant was put back on line on 13 April. It ran at 0.64 MGD until Friday, 16 April, when it had to be shut down due to low demand in El Granada and a high Denniston Tank level. The plant was restarted on Wednesday, 21 April and ran to Sunday, when the hard drive on the trending unit failed. Repairs should be complete the first week of May and the plant will be restarted and expected to run the entire month. We are now seeing the impacts of the 8" pipeline bottleneck on Bridgeport Avenue during periods of low demand. Jim Teter has been assigned to start on the design of the Bridgeport Pipeline and a small pump station at the Denniston raw water pump station.

Denniston Creek Biological Survey

We will be cost sharing funding with the RCD to keep Balance Hydrologics maintaining flow gauging stations on Denniston Creek. This will aid us in our desire to retain water rights to the Denniston/San Vicente water systems as well as provide us with enough hard data to counter California Department of Fish and Games (CDF&G) claims for fish passage and maintenance.

Crystal Springs Tunnel Cleaning and Maintenance

We hired Bennet Marine to clean the Crystal Springs intake tunnel and to make some needed repairs. They repaired a leak in the pneumatic operating conduit and replaced both of the failed actuators that control the air purging system for the screens. The operation went very well on Tuesday, 13 April, and again on Tuesday, 4 May. We will be making improvements to the present gondola person carrier and safety ropes in the hopes of performing future tunnel cleaning and maintenance inhouse with an emergency safety team standing by.

Slump

The embankment next to the Miramontes Tank access road slumped pretty severely this past rainy season. We are pursuing quotes to re-stabilize the banks and a possible cost sharing agreement with Mid Penninsula Housing.

Highway 92 Leak

A leak developed on the 10" welded steel treated water pipeline on Highway 92 in front of the winery on 19 April. We had Andreini Bros. Construction make the repairs since the work required a small excavator, night work and lane closures.

Pedestrian Trail

We have been working with the City of Half Moon Bay to coordinate the planning and construction of the pedestrian trail on the west side of Highway 1 north of Main Street. The trail and an associated retaining wall are being built on top of and/or adjacent to the El Granada pipeline in the vicinity of BK Motors. We are in the process of developing a proper easement and maintenance agreement with the City on these matters.

Safety/Training/Inspections/Meetings

Meetings Attended

- 7 April Finance Committee
- 8 April John Davis and I met with City of HMB on Highway 1 pedestrian trail.
- 9 April John Davis and I met with Dave Detert of Bennett Marine to go over safety procedures and work needed in the Crystal Springs Tunnel.
- 14 April Met with Ed Watkins of Cabrillo Unified School District to discuss fire meter usage at HMB High School.
- 13 April Met with neighbors at El Granada Tank 3 to discuss contact with the owner of the lot next to our site in order to facilitate permission to trim or remove trees.

- 19 April Met with Kennedy/Jenks Engineer and John Davis to discuss Crystal Springs Vault lid design.
- 21 April Phone conference with Van Tsang of DPH to discuss sampling schedule for 2010.
- 23 April O&M Staff meeting with Twitchell and Davis.
- 27 April Met with KG Walters and EKI and treatment staff to discuss construction phasing changes.
- 29 April Budget workshop at special Board meeting.

Safety Training

This month's training was on CPR and took place on 14 April. Ray Winch, Jack Whelen, Jon Bruce and John Davis were in attendance.

Training

On April 28 and 29, Maintenance Worker Ray Winch attended a two day training class in Vacaville aimed to help him pass the Treatment I and II certification.

Department of Public Health (DPH)

2010 Sampling Schedule

On 21 April, Treatment Supervisor Steve Twitchell and I had a phone conference with our DPH engineer Van Tsang to go over the changes in our required monitoring for 2010 and to establish monitoring schedules through 2015.

Nunes CT Credits

On 25 April, I sent a letter to DPH formally requesting inclusion of the Nunes effluent pipeline and 10% of the volume in Half Moon Bay Tank 3 to be included in the disinfection credits (CT) for Nunes WTP. This will allow us to discontinue, or greatly reduce the amount of chlorine we add at the beginning of the treatment process and make up for it after filtration. By doing this, we will reduce the amount of trihalomethanes (THMs) and haloacetic acids (HAAs) produced in the disinfection process and thereby allowing us to comply with the Stage 2

Disinfection/Disinfection By-Products Rule (D/DBPR) that will be promulgated in 2013. We await their formal response, but in conversations with our DPH representative she is very favorable to the idea.

Annual Inspection Response

It was cited in our annual inspection report that the Monterey Pines adjacent to El Granada Tanks 1 and 3 are dropping too many needles, branches and bird droppings on the tank roofs, which could contribute to tank contamination. We have surveyed the sites and have trimmed the trees around El Granada Tank 1. We also have tagged 2 trees at that site for removal since they are diseased and dying. They also contribute to destabilize the retaining wall next to the tank. I am in correspondence with the property owner adjacent to El Granada Tank 3 as to trees on his property that are contributing to the debris deposition. He would like to have the trees removed completely and is willing to share the costs with us if we could get the required permits. We are exploring this option presently.

Projects

Tank Recoating Projects

Miramar Tank – All coating and mechanical work has been completed. We aerated the tank for 2 additional weeks in an attempt to assist the curing of the internal coating and to mitigate the paint fumes. We filled the tank with 4 feet of water and let it sit for 5 days in a preliminary soak test. After 5 days the water had an off taste but the VOC results came in well below the state regulations and it came in negative for Total Coliform. We drained the water off anyway and refilled the tank. At the time of this report, it has been soaking for 5 days and we have collected the required VOC sample. We are very confident that the tank will pass this test and we can put it back into service.

Half Moon Bay Tank 1 – This is the oldest tank in the District and was reported to be in very poor condition when we inspected the tank earlier this year. Once Miramar Tank is in service we will drain this tank completely and do a thorough inspection with Jim Teter to decide on our next course of action.

Denniston Treatment Improvements

Kennedy/Jenks has submitted a proposal for the design of the Denniston Improvements and is presently under Staff review.

Nunes Short Term Improvement Project

The contractor has completed the containment basin structures for the caustic and polymer areas. We are scheduled to discuss changes in the coating specifications with Jim Teter on Thursday, 6 May.

We met with the contractors in April to discuss modifying the staging of the construction. The location of the present alum pumps will be in too close proximity to work being done in the caustic area and treatment staff and the contractors feel that there is a high risk of a disruption or spill. We discussed alternatives and they will be submitting a change order request on the construction phasing that will not incur any additional costs to the project.

Nunes Flocculator Drives

The 3 new flocculators were put back in service in April. They utilize food grade oil which eliminates contamination issues in the event of a spillage during maintenance. They are also able to be serviced in place. Treatment Supervisor Twitchell added a gear box draining spigot which makes oil changes all the easier and safer and without disqualifying the warrantee period.

Crystal Springs Check Valve Replacement Project

Kennedy/Jenks has submitted the design documents for the vault lid and we will be seeking quotes from fabricators in May.

Pilarcitos Blending Station

We have ordered the Cla-Valve for this project from Pump Repair and presently await the final construction documents from Kennedy/Jenks.

Canada Cove Fire Valve

A new meter and fire valve has been successfully installed in accordance to the plans design by Jim Teter. The old storage tank and booster pumps have been removed and the system has full fire protection from the District grid. We will profile the usage from this meter every month to be sure that they remain within their allotted domestic capacity. If we find that they exceed their allotted capacity, our water service agreement stipulates that they must purchase enough capacity to meet their domestic needs.