#### COASTSIDE COUNTY WATER DISTRICT

#### **766 MAIN STREET**

#### HALF MOON BAY, CA 94019

#### MEETING OF THE BOARD OF DIRECTORS

Tuesday, August 10, 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 COMMENTS

At this time members of the public may address the Board of Directors on issues not listed on the agenda which are within the purview of the Coastside County Water District. Comments on matters that are listed on the agenda may be made at the time the Board is considering each item. Each speaker is allowed a maximum of three (3) minutes and must complete and submit a speaker slip. The President of the Board will recognize each speaker, at which time the speaker should proceed to the podium, give their name and address and provide their comments to the Board.

#### 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 July 31, 2010 Claims: \$561,877.37; Payroll: \$80,156.18 for a total of \$642,033.55 (attachment)
- **B.** Acceptance of Financial Reports (attachment)
- C. Minutes of the June 29, 2010 Special Board of Directors Meeting (attachment)
- **D.** Minutes of the July 13, 2010 Board of Directors Meeting (attachment)
- **E.** Monthly Water Transfer Report (attachment)
- F. Installed Water Connection Capacity and Water Meters Report (attachment)
- **G.** Total CCWD Production Report (<u>attachment</u>)
- H. CCWD Monthly Sales by Category Report (attachment)
- I. July 2010 Leak Report (attachment)
- J. Rainfall Reports (attachment)
- K. San Francisco Public Utilities Commission Hydrological Conditions Report for July 2010 (attachment)
- L. Authorization to Write Off Bad Debts for Fiscal Year 2009-2010 (attachment)
- **M.** Award of Contract for Denniston/San Vicente Flow Measurements (attachment)
- N. Award of Contract for Crystal Springs Exterior Painting (<u>attachment</u>)
- O. Award of Contract for Installation of El Granada Tank 1 Fence (attachment)
- **P.** Authorization to purchase new fleet vehicle (attachment)

#### 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

#### 6) GENERAL BUSINESS

**A.** Resolution 2010-07 Approving an Amendment to Contract Between the Board Administration, California Public Employees' Retirement System and the Board of Directors, Coastside County Water District (attachment)

### 7) GENERAL MANAGER'S REPORT INCLUDING MONTHLY INFORMATIONAL REPORTS (attachment)

- Water Reclamation Update
- Connection Sales Status
- Ethics Training
- **A.** Operations Report (<u>attachment</u>)
- **B.** Water Resources Report (attachment)
- 8) DIRECTOR AGENDA ITEMS REQUESTS FOR FUTURE BOARD MEETINGS
- 9) ADJOURNMENT

Coastside Water District Accounts Payable Printed: 08/03/2010 10:07
User: gina Checks by Date - Summary by Check Number Summary

a					
Check Number 14891	Vendor No COU05	Vendor Name RECORDER'S OFFICE	<u>Check Date</u> 07/01/2010	Void Amount 0.00	Check Amount 50.00
14892	ALL04	ALLIED WASTE SERVICES #925	07/09/2010	0.00	271.98
14893	ALV01	ALVES PETROLEUM, INC.	07/09/2010	0.00	2,087.20
14894	ASS01	HEALTH BENEFITS AUTHORITY (HBA	07/09/2010	0.00	13,286.81
14895	ATT01	AT&T MOBILTY	07/09/2010	0.00	50.97
14896	BUB01	DAVID PEREIRA	07/09/2010	0.00	340.00
14897	EKI01	EKI INC.	07/09/2010	0.00	6,932.93
14898	HAR03	HARTFORD LIFE INSURANCE CO.	07/09/2010	0.00	1,894.00
14899	KAI01	KAISER FOUNDATION HEALTH	07/09/2010	0.00	9,054.00
14900	PAC02	PACIFICA CREDIT UNION	07/09/2010	0.00	750.00
14901	PUB01	PUB. EMP. RETIRE SYSTEM	07/09/2010	0.00	17,657.99
14902	STA03	CA DPH DRINKING WATER PROGRAM	07/09/2010	0.00	115.00
14903	UB*00790	DAVID BROWN	07/09/2010	0.00	31.29
14904	UB*00791	SUANNE/ROBERT WHELAN VOID	07/09/2010	44.60	0.00
14905 14906	UB*00792 UB*00793	TERRY KENT LOUIE KHOURY	07/09/2010 07/09/2010	0.00 0.00	53.35 51.74
14907	UB*00793	NOEL REYES/NANCY ZAPPARELLI VOID	07/09/2010	75.00	0.00
14908	VAL01	VALIC VOID	07/09/2010	0.00	1,320.00
14909	WAT01	WATER QUALITY INC.	07/09/2010	0.00	600.00
14910	COU05	RECORDER'S OFFICE	07/15/2010	0.00	24.00
14911	COU05	RECORDER'S OFFICE	07/15/2010	0.00	24.00
14912	ADP01	ADP, INC.	07/26/2010	0.00	741.60
14913	ADV02	FRANK YAMELLO	07/26/2010	0.00	199.00
14914	ALI01	ALIFANO TECHNOLOGIES LLC	07/26/2010	0.00	200.63
14915	AND01	ANDREINI BROS. INC.	07/26/2010	0.00	5,874.03
14916	ASS05	ACWA HEALTH BENEFITS AUTHORITY	07/26/2010	0.00	60.18
14917	ASS08	ASSOC. CALIF. WATER AGENCY	07/26/2010	0.00	11,593.00
14918	ATT02	AT&T	07/26/2010	0.00	1,293.42
14919	ATT03	AT&T LONG DISTANCE	07/26/2010	0.00	44.13
14920	AZT01	AZTEC GARDENS, INC.	07/26/2010	0.00	190.00
14921	BAL04	BALANCE HYDROLOGICS, INC	07/26/2010	0.00	8,463.60
14922	BAR01	BARTKIEWICZ, KRONICK & SHANAHA	07/26/2010	0.00	2,610.00
14923	BAR05	DEBORAH BARRELLA	07/26/2010	0.00	107.37
14924	BAS01	BASIC CHEMICAL SOLUTION, LLC	07/26/2010	0.00	8,773.92 5,572.25
14925 14926	BAY05 BAY07	BAY AREA WATER SUPPLY & BAY AREA WATER SUPPLY &	07/26/2010 07/26/2010	0.00 0.00	5,572.25 1,670.88
14927	BFI02	BFI OF CALIFORNIA, INC.	07/26/2010	0.00	414.00
14928	BIG01	BIG CREEK LUMBER	07/26/2010	0.00	13.21
14929	BON01	BONGARD NURSERY	07/26/2010	0.00	323.03
14930	CAL07	CALIFORNIA TANK LINES, INC	07/26/2010	0.00	2,047.83
14931	CAN01	CANADA COVE LLC	07/26/2010	0.00	45,000.00
14932	CAR02	CAROLYN STANFIELD	07/26/2010	0.00	485.00
14933	COA 15	COASTSIDE NET, INC	07/26/2010	0.00	59.95
14934	COA19	COASTSIDE COUNTY WATER DIST.	07/26/2010	0.00	121.29
14935	CSG01	CSG SYSTEMS, INC	07/26/2010	0.00	2,160.44
14936	DAL01	DAL PORTO ELECTRIC	07/26/2010	0.00	1,156.14
14937	DAV03	JOHN DAVIS	07/26/2010	0.00	157.31
14938	DAY01	DAY-TIMERS, INC.	07/26/2010	0.00	44.73
14939	ECK01	KARL ECKERT	07/26/2010	0.00	150.00
14940	ERS01	ERS INDUSTRIAL SERVICES INC.	07/26/2010	0.00	8,510.59
14941 14942	EWI01	EWING IRRIGATION PRODUCTS	07/26/2010	0.00 0.00	145.32
14942	FIR06 FIS01	FIRST NATIONAL BANK FISHER SCIENTIFIC	07/26/2010 07/26/2010	0.00	414.89 126.10
14944	FRI01	FRISCH ENGINEERING, INC	07/26/2010	0.00	2,472.50
14945	GRA03	GRAINGER, INC.	07/26/2010	0.00	1,102.68
14946	HAC01	HACH CO., INC.	07/26/2010	0.00	1,104.96
14947	HAL01	HMB BLDG. & GARDEN INC.	07/26/2010	0.00	60.58
14948	HAL04	HALF MOON BAY REVIEW	07/26/2010	0.00	250.00
14949	HAL24	H.M.B.AUTO PARTS	07/26/2010	0.00	76.93
14950	HAN01	HANSONBRIDGETT. LLP	07/26/2010	0.00	11,989.00
14951	HAR03	HARTFORD LIFE INSURANCE CO.	07/26/2010	0.00	1,894.00
14952	HEA01	HEALTHWORKS	07/26/2010	0.00	15.00

Coastside Water District Accounts Payable Printed: 08/03/2010 10:07
User: gina Checks by Date - Summary by Check Number Summary

Check Number	Vandar Na	Vandar Nama	Check Date	Void Amount	Check Amount
14953	HER02	PENNI HERNANDEZ	07/26/2010	0.00	296.00
14954	IED01	IEDA, INC.	07/26/2010	0.00	1,020.00
14955	IRO01	IRON MOUNTAIN	07/26/2010	0.00	357.32
14956	IRV01	IRVINE CONSULTING SERVICES, IN	07/26/2010	0.00	1,340.00
14957	JAM01	JAMES FORD, INC.	07/26/2010	0.00	148.20
14958	KGW01	KG WALTERS CONSTRUCTION CO, IN	07/26/2010	0.00	133,125.84
14959	LES01	CASIMIR LESIAK	07/26/2010	0.00	150.00
14960	LOM01	GLENNA LOMBARDI	07/26/2010	0.00	99.00
14961	MCT01	MCTV6	07/26/2010	0.00	375.00
14962	MET06	METLIFE SBC	07/26/2010	0.00	1,367.09
14963	MIS01	MISSION UNIFORM SERVICES INC.	07/26/2010	0.00	129.26
14964	OCE04	OCEAN SHORE CO.	07/26/2010	0.00	1,264.51
14965	OFF01	OFFICE DEPOT	07/26/2010	0.00	488.45
14966	ONL01	ONLINE RESOURCES	07/26/2010	0.00	150.00
14967	ONT01	ONTRAC	07/26/2010	0.00	367.20
14968	PAC01	PACIFIC GAS & ELECTRIC CO.	07/26/2010	0.00	14,470.57
14969	PAC02	PACIFICA CREDIT UNION	07/26/2010	0.00	750.00
14970	PIT04	PITNEY BOWES	07/26/2010	0.00	231.00
14971	PUB01	PUB. EMP. RETIRE SYSTEM	07/26/2010	0.00	16,785.07
14972	RED01	RED WING SHOES	07/26/2010	0.00	167.14
14973	RIC02	RICOH AMERICAS CORP	07/26/2010	0.00	788.15
14974	ROB01	ROBERTS & BRUNE CO.	07/26/2010	0.00	9,426.94
14975	ROG01	ROGUE WEB WORKS, LLC	07/26/2010	0.00	330.00
14976	SAN03	SAN FRANCISCO WATER DEPT.	07/26/2010	0.00	176,345.93
14977	SAN05	SAN MATEO CTY PUBLIC HEALTH LA	07/26/2010	0.00	600.00
14978	SAN13	SAN MATEO LAWN MOWER SHOP	07/26/2010	0.00	2,511.93
14979	SMI02	DONALD SMITH	07/26/2010	0.00	300.00
14980	STA08	STANLEY SECURITY SOLUTIONS, IN	07/26/2010	0.00	224.00
14981	STE02	JIM STEELE	07/26/2010	0.00	525.00
14982	STR02	STRAWFLOWER ELECTRONICS	07/26/2010	0.00	21.80
14983	TAO01	SHA TAO	07/26/2010	0.00	418.00
14984	TEA02	TEAMSTERS LOCAL UNION #856	07/26/2010	0.00	755.00
14985	TEC01	TECHNIQUE DATA SYSTEMS, INC.	07/26/2010	0.00	2,715.56
14986	TET01	JAMES TETER	07/26/2010	0.00	6,431.86
14987	TJC01	TJC AND ASSOCIATES, INC	07/26/2010	0.00	624.00
14988	TUR04	SUSAN TURGEON	07/26/2010	0.00	50.14
14989	UB*00795	GISELLE STAHL	07/26/2010	0.00	42.78
14990	UB*00796	ANTONIO PEREZ-VASQUEZ	07/26/2010	0.00	38.53
14991	UB*00797	GEORGIA BILLINGSLEY	07/26/2010	0.00	11.56
14992	UB*00798	ELAINE WONG MARK TIGCHELAAR	07/26/2010	0.00	65.58
14993	UB*00799	JANET DOHERTY	07/26/2010	0.00	43.32
14994	UB*00800	SUZANNE/ROBERT WHELAN	07/26/2010	0.00	56.87
14995	UB*00801	JOHN/SANDRA CHURCH	07/26/2010	0.00	57.48
14996	UB*00802	SC PROPERTY MGM'T	07/26/2010	0.00	25.62
14997	UND01	UNDERGROUND SERVICE ALERT	07/26/2010	0.00	285.00
14998	UNI15	UNIVAR USA INC	07/26/2010	0.00	1,499.43
14999	UPS01	UPS STORE	07/26/2010	0.00	8.74
15000	VAL01	VALIC	07/26/2010	0.00	1,320.00
15001	VER02	VERIZON WIRELESS	07/26/2010	0.00	419.31
15002	WES11	WEST COAST AGGREGATES, INC.	07/26/2010	0.00	373.44
15003	WHE01	VIRGINIA WHELEN	07/26/2010	0.00	195.00

**Report Total:** 

561,877.37

119.60

### COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 31-Jul-10

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
REVENUE									
1-0-4120-00	Water Revenue -All Areas	557,962	709,755	(151,793)	(21.4%)	557,962	709,755	(151,793)	(21.4%)
1-0-4170-00	Water Taken From Hydrants	1,867	2,083	(216)	(10.4%)	1,867	2,083	(216)	(10.4%)
1-0-4180-00	Late Notice -10% Penalty	4,623	4,167	456	10.9%	4,623	4,167	456	10.9%
1-0-4230-00	Service Connections	774	667	107	16.1%	774	667	107	16.1%
1-0-4235-00	CSP Connection T & S Fees	0	0	0	0.0%	0	0	0	0.0%
1-0-4920-00	Interest Earned	0	0	0	0.0%	0	0	0	0.0%
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	20,799	15,000	5,799	0.0%	20,799	15,000	5,799	38.7%
1-0-4950-00	Miscellaneous Income	810	3,083	(2,274)	(73.7%)	810	3,083	(2,274)	(73.7%)
1-0-4955-00	Cell Site Lease Income	9,324	9,276	48	0.5%	9,324	9,276	48	0.5%
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%	0	0	0	0.0%
1-0-4970-00	Wavecrest Reserve Conn. Fees	0	0	0	0.0%	0	0	0	0.0%
	REVENUE TOTALS	596,159	744,031	(147,872.30)	(19.9%)	596,159	744,031	(147,872)	(19.9%)
	KEVERGE TOTALS	000,100	7 1 1,00 1	(111,012.00)	(101070)			(1.11,012)	(101070)
<b>EXPENSES</b>					•				
1-1-5130-00	Water Purchased	176,346	222,899	46,553	20.9%	176,346	222,899	46,553	20.9%
1-1-5230-00	Pump Exp, Nunes T P	2,240	1,587	(0=0)		0.040			
1-1-5231-00		_,	1,367	(653)	(41.2%)	2,240	1,587	(653)	(41.2%)
	Pump Exp, CSP Pump Station	5,022	250	(653) (4,772)	(41.2%) (1908.9%)	5,022	1,587 250	(653) (4,772)	(41.2%) (1908.9%)
1-1-5232-00	Pump Exp, CSP Pump Station Pump Exp, Trans. & Dist.	5,022 1,252			,	•		,	
1-1-5232-00 1-1-5233-00	Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can.	5,022 1,252 197	250 1,667 60	(4,772) 415 (137)	(1908.9%) 24.9% (227.8%)	5,022 1,252 197	250 1,667 60	(4,772)	(1908.9%) 24.9% (227.8%)
1-1-5232-00 1-1-5233-00 1-1-5234-00	Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj.	5,022 1,252 197 4,943	250 1,667 60 1,000	(4,772) 415	(1908.9%) 24.9% (227.8%) (394.3%)	5,022 1,252 197 4,943	250 1,667	(4,772) 415	(1908.9%) 24.9% (227.8%) (394.3%)
1-1-5232-00 1-1-5233-00	Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can.	5,022 1,252 197	250 1,667 60	(4,772) 415 (137)	(1908.9%) 24.9% (227.8%)	5,022 1,252 197	250 1,667 60	(4,772) 415 (137)	(1908.9%) 24.9% (227.8%)
1-1-5232-00 1-1-5233-00 1-1-5234-00	Pump Exp, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance	5,022 1,252 197 4,943 4,663 2,783	250 1,667 60 1,000 480 3,167	(4,772) 415 (137) (3,943)	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1%	5,022 1,252 197 4,943 4,663 2,783	250 1,667 60 1,000	(4,772) 415 (137) (3,943) (4,183) 384	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1%
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, Trans. & Dist. Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj. Denniston T.P. Operations Denniston T.P. Maintenance Nunes T P Operations	5,022 1,252 197 4,943 4,663 2,783 7,314	250 1,667 60 1,000 480 3,167 7,530	(4,772) 415 (137) (3,943) (4,183) 384 216	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9%	5,022 1,252 197 4,943 4,663 2,783 7,314	250 1,667 60 1,000 480 3,167 7,530	(4,772) 415 (137) (3,943) (4,183) 384 216	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9%
1-1-5232-00 1-1-5233-00 1-1-5234-00 1-1-5235-00 1-1-5236-00	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	5,022 1,252 197 4,943 4,663 2,783 7,314 223	250 1,667 60 1,000 480 3,167 7,530 3,000	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6%	5,022 1,252 197 4,943 4,663 2,783 7,314 223	250 1,667 60 1,000 480 3,167 7,530 3,000	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9% 92.6%
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, 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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588	250 1,667 60 1,000 480 3,167 7,530 3,000 708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9%	5,022 1,252 197 4,943 4,663 2,783 7,314	250 1,667 60 1,000 480 3,167 7,530 3,000 708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9% 92.6% 16.9%
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, 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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9% 72.9%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206	250 1,667 60 1,000 480 3,167 7,530 3,000	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9% 92.6% 16.9% 72.9%
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	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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033	(1908.9%)     24.9%     (227.8%)     (394.3%)     0.0%     12.1%     2.9%     92.6%     16.9%     72.9%     80.7%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9% 92.6% 16.9% 72.9% 80.7%
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	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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9% 72.9% 80.7% 100.0%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833	(1908.9%) 24.9% (227.8%) (394.3%) (871.5%) 12.1% 2.9% 92.6% 16.9% 72.9% 80.7% 100.0%
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, 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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833 7,708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833 4,485	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9% 72.9% 80.7% 100.0% 58.2%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833 7,708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833 4,485	(1908.9%)     24.9%     (227.8%)     (394.3%)     (871.5%)     12.1%     2.9%     92.6%     16.9%     72.9%     80.7%     100.0%     58.2%
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	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 Community Outreach	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833 7,708 2,183	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9% 72.9% 80.7% 100.0% 58.2% 74.8%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833 4,485 1,633	(1908.9%)     24.9% (227.8%) (394.3%) (871.5%)     12.1%     2.9%     92.6%     16.9%     72.9%     80.7% 100.0%     58.2%     74.8%
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, 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	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833 7,708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833 4,485	(1908.9%) 24.9% (227.8%) (394.3%) 0.0% 12.1% 2.9% 92.6% 16.9% 72.9% 80.7% 100.0% 58.2%	5,022 1,252 197 4,943 4,663 2,783 7,314 223 588 1,206 967 0	250 1,667 60 1,000 480 3,167 7,530 3,000 708 4,458 5,000 1,833 7,708	(4,772) 415 (137) (3,943) (4,183) 384 216 2,777 120 3,252 4,033 1,833 4,485	(1908.9%)     24.9%     (227.8%)     (394.3%)     (871.5%)     12.1%     2.9%     92.6%     16.9%     72.9%     80.7%     100.0%     58.2%

Revised: 8/3/2010 11:54 AM

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
1-1-5414-00	Motor Vehicle Expense	2,783	3,708	925	25.0%	2,783	3,708	925	25.0%
1-1-5415-00	Maintenance -Well Fields	0	500	500	100.0%	0	500	500	100.0%
1-1-5610-00	Salaries/Wages-Administration	48,096	49,259	1,163	2.4%	48,096	49,259	1,163	2.4%
1-1-5620-00	Office Supplies & Expense	7,173	9,906	2,734	27.6%	7,173	9,906	2,734	27.6%
1-1-5621-00	Computer Services	2,006	5,946	3,940	66.3%	2,006	5,946	3,940	66.3%
1-1-5625-00	Meetings / Training / Seminars	765	1,667	902	54.1%	765	1,667	902	54.1%
1-1-5630-00	Insurance	38,653	46,158	7,504	16.3%	38,653	46,158	7,504	16.3%
1-1-5640-00	Employees Retirement Plan	33,353	33,676	323	1.0%	33,353	33,676	323	1.0%
1-1-5645-00	SIP 401K Plan	0	2,500	2,500	100.0%	0	2,500	2,500	100.0%
1-1-5681-00	Legal	8,138	4,750	(3,388)	(71.3%)	8,138	4,750	(3,388)	(71.3%)
1-1-5682-00	Engineering	649	1,167	518	44.4%	649	1,167	518	44.4%
1-1-5683-00	Financial Services	0	0	0	#DIV/0!	0	0	0	0.0%
1-1-5684-00	Payroll Tax Expense	9,767	8,612	(1,156)	(13.4%)	9,767	8,612	(1,156)	(13.4%)
1-1-5687-00	Membership, Dues, Subscript.	5,747	6,363	615	9.7%	5,747	6,363	615	9.7%
1-1-5688-00	Election Expenses	0	0	0	0.0%	0	0	0	0.0%
1-1-5689-00	Labor Relations	1,020	1,000	(20)	(2.0%)	1,020	1,000	(20)	(2.0%)
1-1-5700-00	San Mateo County Fees	0	0	0	0.0%	0	0	0	0.0%
1-1-5705-00	State Fees	0	0	0	0.0%	0	0	0	0.0%
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	0	0	0	0.0%	0	0	0	0.0%
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	0	0	0	0.0%	0	0	0	0.0%
1-1-5713-00	Contribution to CIP & Reserves	52,311	52,311	0	0.0%	52,311	52,311	0	0.0%
1-1-5745-00	CSP Connect. Reserve Contribu.	0	0	0	0.0%	0	0	0	0.0%
1-1-5746-00	Wavecrest CSP Connt. Reserve	0	0	0	0.0%	0	0	0	0.0%
	EXPENSE TOTALS	515,492	578,654	63,162	10.9%	515,492	578,654	63,162	10.9%
	NET INCOME	80,667	165,377	(84,710)		80,667	165,377	-84,710	
	TET ITOOME	00,007	100,017	(04,710)		00,007	100,077	07,110	

		E COUNTY WAT				
	IN	VESTMENT REP	ORT			
	T	July 31, 2010		Ī		
		Restricted	Restricted	Restricted for C	SP CIP Projects	
	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			\$692,520.50			\$692,520.50
CSP T&S ACCOUNT					\$144,669.73	\$144,669.73
TOTAL FIRST NATIONAL BANK	\$0.00	\$0.00	\$692,520.50	\$0.00	\$144,669.73	\$837,190.23
CASH WITH L.A.I.F	\$297,900.00	\$1,740,663.00	\$610,511.54	\$0.00	\$20,926.46	\$2,670,001.00
UNION BANK - Project Fund Balance			\$646,177.74			\$646,177.74
OAGU ON HAND	<b>#4.000.00</b>					\$0.00
CASH ON HAND	\$1,930.00					\$1,930.00
TOTAL DISTRICT CASH BALANCES	\$299,830.00	\$1,740,663.00	\$1,949,209.78	\$0.00	\$165,596.19	\$4,155,298.97
ASSESSMENT DISTRICT BALANCES						
CASH IN FIRST NATIONAL BANK						
REDEMPTION ACCOUNT		\$ 87,584.45				
RESERVE ACCOUNT (Closed Account 8-4	-04)	\$ -				
TOTAL ASSESSMENT DISTRICT CASH		\$ 87,584.45				
This report is in conformity with CCWD's Investment	Policy and there are sufficient for	unds to meet CCWD	s expenditure requireme	nts for the next three	months.	

APPRO	OVED CAPITAL IMPROVEMENT PROJECTS			31-Jul-10				
FISCAL	YEAR 2010-2011	CI	pproved P Budget TY 10/11	Actual To Date FY 10/11	Projected Year-End FY 10/11	v	Projected s. Budget Variance	Project Status/ Comments
PIPELI	NE PROJECTS				<u>I</u>			
	Small Line Decomission Behind Main Street	\$	25,000			\$	25,000	planning
	Rebuild Harbor 4" Vault	\$	20,000			\$	20,000	planning
WATER	R TREATMENT PLANTS							
99-05	Denniston Intake Maintenance	\$	29,000	\$ 525	\$ -	\$	29,000	Denniston dredging project for Year 2010
10-03	Nunes- Backwash Variable Rates Prj (design/build)	\$	25,000		\$ -	\$		Assembling parts
10-04	Nunes - Floc Drive Repair	\$	50,000			\$	50,000	Drives received and installed. Complete for FY10. New mixers on order for 2011, Project to be complete in FY12
08-05	Nunes WTP - Plant Painting	\$	12,500		\$ -	\$	12,500	
	TIES & MAINTENANCE	<u> </u>			Γ			Need to present business case to facilities
09-07	AMR Program & Fixed Network	\$	100,000			\$	100,000	committee and Board
08-08	PRV Valves Replacement Project	\$	20,000		\$ -	\$		On-going program
99-01	Meter Change Program	\$	30,000	\$ 946	\$ -	\$	30,000	On-going program
09-09	Fire Hydrant Replacement	\$	20,000		\$ -	\$	20,000	Varience due to this project gets dones when there is extra time.
09-10	Standardize Chlorine Analyzers at 6 Facilities	\$	25,000			\$	25,000	Purchasing parts and equipment for EG3
09-23	District Digitial Mapping	\$	75,000			\$	75,000	
EQUIP	MENT PURCHASE & REPLACEMENT							
99-02	Vehicle Replacement	\$	20,000		\$ -	\$	20,000	On order
99-03	Computer System	\$	12,000		\$ -	\$	12,000	
99-04	Office Equipment/Furniture	\$	3,000		\$ -	\$	3,000	
06-03	SCADA/Telemetry/electrical controls	\$	550,000		\$ -	\$	550,000	
	Billing System Upgrade	\$	75,000			\$	75,000	
PUMP	STATIONS / TANKS / WELLS							
09-17	Crystal Springs Emergency Generator	\$	50,000			\$	50,000	
	MCC Upgrades Denniston PP	\$	30,000			\$	30,000	
	Alves Tank - Recoating (Interior & Exterior)	\$	100,000			\$		Preparing bid documents
	EG Tank 2 - Recoating (and Ladder)	\$	200,000			\$	200,000	Preparing bid documents
	EG Tank #2 Pump Station Pump Replacement	\$	30,000			\$		In progress
	Half Moon Bay Tank #1 (Int & Ext Recoat)	\$	200,000			\$	200,000	Preparing bid documents

\$

Miramar Tank Fence upgrade

8,000

8,000

\$

#### COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS FISCAL YEAR 2010-2011

31-Jul-10 Actual

To Date

Projected

Year-End

Projected

vs. Budget

Approved

**CIP Budget** 

			FY 10/11	FY 10/11		FY 10/11		Variance	
DENINIO	TON WITH PRIORITY (QUART TERM) IMPROVEMENT								_
	TON WTP PRIORITY (SHORT-TERM) IMPROVEMEN	15	=0.000		-	<u> </u>		<b>.</b>	
08-19	Denniston Short Term WTP Modifications	\$	50,000			\$ -		\$ 50,000	In design
	WTP PRIORITY (SHORT-TERM) IMPROVEMENTS Nunes Short Term WTP Modifications	ø	1 100 000	\$ 146,91	1	Φ.	1	£ 1 100 000	In progress
00-24	Nulles Short Term WTF Woullications	φ	1,100,000	\$ 140,91	1	<del>ъ</del> -		φ 1,100,000	in progress
DENNIS	TON WTP (LONG-TERM) IMPROVEMENTS (MEMBRA	NE	FILTRATIO	N)					
08-22	Denniston Pre/Post Treatment Design	\$	400,000	•		\$ -		\$ 400,000	Design in progress

#### WATER SUPPLY DEVELOPMENT

09-22	Water Supply Alternatives Evaluation	\$ 100,000	\$ 18,456	\$ -	\$ 100,000	Propose dedicating this budget to Water
09-21	Reclamation Project Planning	\$ 100,000		\$ -	\$	Timing of expenditures difficult to estimate due to slow progress in reaching agreement with SAM for recycling.

TOTALS \$ 3,459,500 \$ 16	66,837 \$	- \$ 3,459,500

#### FY 09/10 CIP Projects - paid in FY 10/11

1125-02 Retention - Filter Media - Denniston \$8,510.59

\$8,510.59

#### NON-BUDGETED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 010/11

1118-12New Check Scanner for Office\$2,715.561118-03Outback Brush Cutter\$2,511.93

Project Status/

Comments

#### 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	Water Supply Develpmnt	Transfer Program	CIP	Water Conservation	Personnel	Lawsuits	Infrastructure Project Review  (Reimbursable)	TOTAL
Aug-09	4,661	2,574		312	312				1,084	8,943
Sep-09	4,389	2,014		130	130				1,872	6,521
Oct-09	4,196			234	1,300				1,01	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
May-10	8,056									8,056
Jun-10	4,937			183	3,275	52	863		917	10,228
Jul-11	8,138		3,458	393						11,989

TOTAL 68,747	3,903	3,458	4,294	13,414	3,187	863	0	5,642	103,508

#### 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
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
May-10	480		4,048	1,909		6,437	
Jun-10	1,015		2,709	1,743		5,467	
Jul-11	649			1,859	3,924	6,432	

TOTAL	10,895	0	11,359	23,672	16,582	62,507	12,658

#### **COASTSIDE COUNTY WATER DISTRICT**

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### MINUTES OF THE SPECIAL BOARD OF DIRECTORS MEETING

#### **Tuesday, June 29, 2010**

- 1) ROLL CALL The Closed Session convened at 6:31 p.m. Present at roll call: President Mickelsen and Vice-President Feldman. Also present: David Dickson, General Manager
- 2) PUBLIC COMMENT There were no public comments.
- 3) CLOSED SESSION
  - A. Conference with Labor Negotiator

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

- 4) RECONVENE TO OPEN SESSION The Closed Session concluded at 7:00 p.m., immediately prior to commencement of the regular meeting, at which time President Mickelsen announced that there was no reportable action.
- 5) ADJOURNMENT

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

#### MINUTES OF THE SPECIAL BOARD OF DIRECTORS MEETING

**Tuesday, June 29, 2010** 

1) ROLL CALL: President Chris Mickelsen called the meeting to order at 7:02 p.m. Present at roll call: Vice-President Bob Feldman, and Director Jerry Donovan.

Also present were: David Dickson, General Manager; Patrick Miyaki, Legal Counsel; JoAnne Whelen, Administrative Assistant/Recording Secretary; and Gina Brazil, Office Manager.

#### 2) PUBLIC COMMENT

#### 3) PUBLIC HEARING -PROPOSED RATE INCREASE

President Mickelsen opened the Public Hearing at 7:04 p.m. Mr. Dickson distributed a hand-out which included a summary and timeline of the Capital Improvement and Operations/Maintenance Budget process and reviewed the steps and events that have transpired since January of 2010 leading to this evening's public hearing for the District's proposed rate increase. Mr. Dickson then reviewed some of the budget highlights, emphasizing that the proposed rate increase has very little to do with the increased operations and maintenance expenses, and any increased expenses to the District, but is necessitated by financing costs for required upgrades to the District's water treatment plants and other elements of the Capital Improvement Program.

Mr. Dickson then referenced the second sheet of the handout, reviewed the reasons staff believes it is critical for CCWD to invest in Denniston/San Vicente at this time and explained the repercussions if the District does not invest now in developing this local water source. He explained that the planned Denniston/San Vicente capital investment represents a large portion of the Capital Improvement Program.

Mr. Dickson then reviewed the data provided on the third sheet of the handout,

which provided details in support of the proposed 14% rate increase and invited any questions from the Board members and/or members of the public.

President Mickelsen indicated that he would continue to hold the public hearing open to allow the public to make any comments or ask any questions for the duration of the Board's discussion of this agenda item.

Discussion ensued among the Board members, with each of the Directors sharing their comments about the letters of protest from District customers, the Operations and Maintenance Budget, the Capital Improvement Program Budget and the Proposed Rate Increase.

Mr. Miyaki then announced, that from a procedural standpoint, the District had not only complied with all of the provisions of Proposition 218, but had gone beyond the requirements to provide notification of the public hearing and proposed rate increase. He reported that the notification had included the mailing of a copy to all property owners within the District, in addition to a number of published notices as well. He advised that the District had also complied with the substantive requirements of Proposition 218, by providing an evaluation of the appropriateness and justification for the proposed rate increase, and lastly, the District had complied with the legal requirements in regards to the letters of protest received, which totaled 18 letters at the time of this meeting.

Upon this announcement, with there being no comments from any members of the public, President Mickelsen closed the public hearing portion of the meeting at 7:49 p.m. and announced that there would be a short recess. Director Coverdell arrived at 7:55 p.m. and the meeting was reconvened at 8:00 p.m.

## 4) Consider Resolution 2010-03 - A Resolution of the Board of Directors of the Coastside County Water District Amending the Rate and Fee Schedule to Increase Water Rates

President Mickelsen welcomed Director Coverdell to the meeting, invited his comments, and advised that there had been no public comments from members of the audience. Director Coverdell stated that, as a member of both the District's Finance Committee and the Facilities Committee, he had been very involved in the budget and rate increase process and was in support of the proposed budget and rate increase as presented, and included a challenge to the District to live up to the goals set by spending the money that has been allocated in the budget.

ON MOTION BY Director Coverdell and seconded by Director Donovan, the Board as follows, by roll call vote, to adopt Resolution 2010-03 - A Resolution of the Board of Directors of the Coastside County Water District Amending the Rate and Fee Schedule to Increase Water Rates:

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

5) Approval of Fiscal Year 2010-2011 Operations and Maintenance Budget and Capital Improvement Program for Fiscal Years 2010-2011 through 2019-2020

Director Donovan made a motion to approve the Fiscal Year 2010-2011 Operations and Maintenance Budget and Capital Improvement Program for Fiscal Years 2010-2011 through 2019-2020. Director Coverdell seconded the motion and proposed an amendment be added to include the statement he had made earlier in the discussion in regards to the District's challenge to spend the money allocated in the budget. The amendment was accepted by Director Donovan.

ON MOTION BY Director Donovan and seconded by Director Coverdell, the Board as follows, by roll call vote, to approve the Fiscal Year 2010-2011 Operations and Maintenance Budget and Capital Improvement Program for Fiscal Years 2010-2011 through 2019-2020 and to include the caveat that the District's Board and Staff be challenged to spend the money as allocated in the Capital Improvement Program budget:

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

#### 6) ADJOURMENT

ON MOTION BY Director Donovan and seconded by President Mickelsen, the Board voted as follows, to adjourn the June 29, 2010 Special Meeting of the Coastside County Water District's Board of Directors:

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

The meeting was adjourned at 8:14 p.m. The next regular meeting of the Coastside County Water District is scheduled for Tuesday, July 13, 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 SPECIAL MEETING OF THE BOARD OF DIRECTORS

#### **Tuesday, July 13, 2010**

- 1) ROLL CALL The Closed Session convened at 6:00 p.m. Present at roll call: President Chris Mickelsen, Vice-President Bob Feldman and Directors Ken Coverdell and Jim Larimer. Also present: David Dickson, General Manager.
- 2) PUBLIC COMMENT There were no public comments.
- 3) CLOSED SESSION

#### **Conference with Labor Negotiator**

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

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

#### COASTSIDE COUNTY WATER DISTRICT

#### **766 MAIN STREET**

#### HALF MOON BAY, CA 94019

#### MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS

#### **Tuesday, July 13, 2010**

1) ROLL CALL - President Chris Mickelsen called the meeting to order at 7:09 p.m. Present at roll call: Vice-President Bob Feldman and Directors Ken Coverdell, Jim Larimer and Jerry Donovan.

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 COMMENTS

<u>Leonard Woren</u> – Stated that he is receiving complaints in regards to one of the District's recent projects, located near the east end of the Mirada Surf area, where a contractor has cut through a new road between the easement road that leads to Quarry Park in El Granada. He respectfully requested that the road be blocked off so that no motorized vehicles can access that new road.

#### 4) CONSENT CALENDAR

- **A.** Requesting the Board to review disbursements for the month Ending June 30, 2010 Claims: \$494,677.94; Payroll: \$74,234.56 for a total of \$568,912.50.
- **B.** Acceptance of Financial Reports
- C. Minutes of the June 8, 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.** June 2010 Leak Report
- **H.** Rainfall Reports
- I. San Francisco Public Utilities Commission Hydrological Conditions Report for June 2010
- J. Notice of Completion Miramar Tank Recoating Project
- K. Notice of Acceptance Canada Cove Non-Complex Pipeline Extension Project
- L. Approval of Water Service Agreement Andreini Family Ranch Pipeline Extension Project
- M. Resolution Adopting Association of California Water Agencies Health Benefits Authority Amended and Restated Bylaws and Joint Powers Agreement
- N. Approval of Amendments to California Special Districts Association Bylaws

Vice-President Feldman reported that he had reviewed the monthly financial claims and found all to be in order.

Director Larimer noted that Mr. Andreini was in the audience and suggested that he may wish to address the Board regarding the water service agreement for the Andreini Family Ranch Pipeline Extension Project. Agenda item 4L was pulled from the Consent Calendar for further discussion.

ON MOTION BY Director Coverdell and seconded by Vice-President Feldman, the Board voted as follows, by roll call vote, to accept the Consent Calendar with the exception of agenda item 4L:

Director Coverdell	Aye
Vice-President Feldman	Aye
Director Larimer	Aye
<b>Director Donovan</b>	Aye
President Mickelsen	Aye

L. Approval of Water Service Agreement – Andreini Family Ranch Pipeline Extension Project

<u>Eddie Andreini</u> – Briefly explained the nature of the water service agreement, noting that the service would be connected to the Half Moon Bay storage tanks via a booster station and pipeline located on District Property. He also expressed a concern with some of the language contained within the water service agreement regarding the right of entry permit section.

The Board briefly discussed this portion of the agreement, Mr. Miyaki provided further explanation of the condition and Mr. Dickson also explained the options that the District had explored to address the right of entry permit issue. Board discussion continued and Mr. Miyaki advised that he felt the agreement was protective of the District, as his client, and also protects Mr. Andreini as well because the agreement includes a condition regarding the District's ability to revoke the right to be on the property.

<u>Leonard Woren</u> - Referenced Section 10 "Conveyance of Title to Protect Utility System" of the agreement and questioned whether the agreement defined the Project Utility System.

ON MOTION BY Vice-President Feldman and seconded by President Mickelsen, the Board voted as follows, to approve Consent Calendar item 4L - Water Service Agreement - Andreini Family Ranch Pipeline Extension Project:

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

#### 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

There were no reports on meetings attended by Board members.

#### 6) GENERAL BUSINESS

A. Resolution Adopting Policy for Sale and Purchase of Non-Priority
Water Service Connections and Rules and Regulations for Sale and
Purchase of Non-Priority Water Service Connections

Mr. Dickson recapped the background of this item, including the survey conducted by District staff in January of 2010, for the purpose of determining how many property owners would be interested in purchasing a non-priority water service connection from the 72 connections the District now holds. Results of the survey, presented to the Board in February 2010, indicated that 227 property owners were interested in purchasing a connection, and of those positive responses, 57

were owners of residential properties currently served by wells. He added that the Board had directed staff to develop a connection sale process, focused exclusively on owners of developed residential parcels served by wells. Mr. Dickson and Mr. Miyaki then reviewed the documents prepared by District staff to implement the sale, including the Resolution Adopting the Policy for the Sale and Purchase of Non-Priority Water Service Connections and Rules and Regulations for the Sale and Purchase of Non-Priority Water Service Connections. Mr. Dickson advised that should the Board approve the Resolution, it must make two additional determinations consisting of the number of connections to be sold and the amount of the non-refundable administrative fee to be charged. President Mickelsen then announced that he would be taking comments from members of the public.

<u>John Bermingham</u> – Suggested that the 72 water service connections be available for undeveloped parcels, which would generate substantial local work and income for the community.

<u>Leonard Woren</u> - Recommended that the District sell the 57 water service connections to the interested residents that are currently being served by wells and eliminate selling any additional connections at this time.

Mr. Dickson reviewed further details of the sale documents, including the findings in the Resolution and conditions for the sale and purchase of the non-priority water service connections. Board discussion ensued with Mr. Dickson and Mr. Miyaki addressing the Directors' comments and questions. The Board agreed with staff's recommendations to offer 36 of these connections for sale, with an additional 4 connections available should some purchasers need additional capacity beyond a standard 5/8" water service connection. The Board also discussed and questioned the basis for the proposed administrative fee of \$500.00 per connection. Staff responded that the proposed fee was based on actual expenses to date and an estimate of future expenses related to the sale. Director Donovan indicated his disagreement with the approach of using an estimate and his feeling that the fee charged should be tied to actual expenses in order to ensure that the District recovers all costs of the sale from the purchasers.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to approve the Resolution Adopting Policy for Sale and Purchase of Non-Priority Water Service Connections and Rules and Regulations For Sale and Purchase of Non-Priority Water Service Connections:

Director Coverdell	Aye
Vice-President Feldman	Aye
Director Larimer	Aye
Director Donovan	No
President Mickelsen	Aye

President Mickelsen announced that there would be a brief recess. The meeting reconvened at 8:35 p.m.

### B. <u>Consider approval of Resolution Establishing Appropriations Limit</u> Applicable to District during fiscal year 2010-2011

Mr. Miyaki explained that this is an annual "housekeeping" item and briefly explained that the appropriations limit is the maximum amount of proceeds of taxes which the District can appropriate during the fiscal year and referenced the calculations provided. Mr. Miyaki then addressed questions from the Board.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to adopt Resolution 2010-05 Establishing the Appropriations Limit Applicable to the District During Fiscal Year 2010-2011

Director Coverdell	ye
Vice-President Feldman	ye
Director Larimer	ye
Director Donovan	ye
President Mickelsen A	ye

#### C. <u>California Special Districts Association (CSDA) - 2010 Board Elections</u> <u>Region 3, Seat B</u>

Mr. Dickson introduced this agenda item and explained that the District Board has the opportunity to participate in the CSDA Board Elections process by casting a vote for one of the two candidates seeking to represent the available seat on Region 3.

ON MOTION BY President Mickelsen, and seconded by Director Larimer, the Board voted as follows, to complete the CSDA mail ballot to select Sherry M. Sterrett as the District's choice to represent the CSDA Region 3 Seat B:

Director Coverdell	Aye
Vice-President Feldman	Aye
Director Larimer	Aye
Director Donovan	No
President Mickelsen	Aye

# D. Resolution of Intention to Approve an Amendment to Contract Between the Board Administration, California Public Employees' Retirement System and the Board of Directors, Coastside County Water District

Mr. Dickson explained that this is the first step in the process of implementing a two-tiered retirement program within CALPers, under which new employees would be covered by a less expensive plan than is currently in place. He reviewed details of both the existing program and the new proposed plan, which is based on a 2% at 60 years of age program, with benefits calculated based on three-year final compensation.

ON MOTION BY Director Coverdell, and seconded by President Mickelsen, the Board voted as follows, to approve the Resolution of Intention to Approve an Amendment to Contract Between the Board of Administration California Public Employees' Retirement System and the Board of Directors Coastside County Water District:

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

### E. <u>Approval of Revised Memorandum of Understanding Between</u> <u>Coastside County Water District and Teamsters Local 856</u>

President Mickelsen announced that, at the request from staff, this item was to be pulled from the agenda at this time. Mr. Dickson noted that he would like to say a few words about this topic, at which time Mr. Miyaki recommended that Director Donovan remove himself for any discussion of this matter, due to the fact that his son is employed by the District and additionally serves as the Union Steward Representative as well. Director Donovan then left the Board room.

Mr. Dickson advised the Board that this agenda item was not pulled due to any significant disagreements between the Teamsters Union 856 and the District, but due to the fact that there are a few technicalities that staff would like to resolve before the Memorandum of Understanding (MOU) is presented in final form to the Board for approval. Mr. Dickson also informed the Board that, in addition to the District's position that there would be no performance-based merit salary increases issued this fiscal year, that there have also been discussions regarding the 3% Cost of Living increase due July 1, 2010, per the Union contract. He reported to the Board that it was significant that the District's Union Employees, out of concern for the District, have agreed to defer the Cost of Living adjustment, which will result in a substantial cost savings to the District. He commented that he thought it reflected a real concern for the District on the employees' part. Mr. Dickson also advised that even though there are a few details to be resolved, the District does have an agreement with the Union that is expressed in the MOU and both sides have honored the agreement.

Director Larimer stated that he felt it was an incredibly generous offer on the employees' part and thanked the employees for this action. President Mickelsen also expressed his appreciation to staff. Vice-President Feldman commended the staff for their willingness to work with the District and the community to help defray some of the costs the District is facing. Director Coverdell agreed with the other Board member's comments, adding that the reason he has served as a CCWD Board member for so many years is due to the high quality of people employed with the District and this type of willingness to participate in this manner during difficult times is a real tribute to the staff of this District. He thanked the employees and stated that it was a pleasure to work with all of them.

### 7) GENERAL MANAGER'S REPORT INCLUDING MONTHLY INFORMATIONAL REPORTS

Mr. Dickson stated that there is no progress to report with regard to developing a recycled water agreement between the Sewer Authority Mid-Coastside (SAM) and the District. He also advised that the SAM Board approved a budget on May 24, 2010, which provides no funding for recycled water project activities in Fiscal year 2010-2011.

Mr. Dickson also referenced the July 7, 2010 article in the *San Francisco Chronicle*, citing a study that found high mercury levels in fish taken from the Crystal Springs Reservoir, noting that, as pointed out in the article, fish concentrate mercury and other contaminants and that the presence of mercury in fish does not indicate that there are unsafe levels of mercury in the water. He further advised that the District tests both treated and raw water sources at least annually, and has never had a result above the detection limit of the analysis. He informed the Board that drinking water standards set the maximum allowable level of mercury in treated water at 2 parts per billion, and based on the District's data, there should be no concern over mercury in our water.

#### A. Operations Report

Mr. Guistino reported on the staff initiated changes in PG&E's rate classifications, which will result in an annual savings of approximately \$40,000 in energy costs to the District. He also reported on some of the current meter issues, storage tank conditions and the status of the Crystal Springs Improvements.

#### B. Water Resources Report

Ms. Brennan provided details of the fall schedule of Bay Area Water Supply and Conservation Agency (BAWSCA) sponsored landscape classes, which includes a series of free classes during August, September and October.

The Board briefly discussed the impacts of the new Indoor Water Efficiency Ordinances and a strategy for working with the City of Half Moon Bay and the County of San Mateo for implementation of the new ordinance requirements. Mr. Dickson indicated that he would schedule a special water conservation study session within the next several months, which would provide an opportunity for the Board to discuss some of the complex issues associated with the new ordinances.

#### 8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

#### 9) ADJOURNMENT

CCWD Board of Directors Meeting July 13, 2010 Page 10 of 10

The meeting was adjourned at 9:33 p.m. The next regular meeting of the Coastside County Water District's Board of Directors is scheduled for Tuesday, August 10, 2010.

Respectfully submitted

David R. Dickson, General Manager Secretary of the Board

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Chris R. Mickelsen, President Board of Directors

### STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: August 10, 2010

Report

Date: July 30, 2010

**Subject: Monthly Water Transfer Report** 

#### **Recommendation:**

None. For Board information purposes only.

#### **Background:**

At the December 10, 2002 Board meeting and November 18, 2003 Special Board meeting, the Board made several changes to the District's water transfer policy. One of the changes directed the General Manager to approve routine water transfer applications that met the District's criteria as embodied in Resolution 2002-17 and Resolution 2003-19. The General Manager was also directed to report the number of water transfers approved each month as part of the monthly Board packet information.

Since the previous Board meeting in June 2010, two transfer applications were approved for two—5/8" (20 gpm) non-priority water service connections. A spreadsheet reporting the transfers for the month of July 2010 follows this report as well as the approvals from Patrick Miyaki and the confirmation letters from Glenna Lombardi.

#### APPROVED WATER TRANSFERS FOR THE 2010 CALENDAR YEAR

DONATING APN	RECIPIENT APN	PROPERTY OWNERS	# OF CONNECTIONS	DATE
056-310-020	056-107-030	Gill-Vista Enterprises to Adragna, TRS	15/8" non-priority	Jul-10
056-310-020	056-116-140	Gill-Vista Enterprises to Floyd, TRS	15/8" non-priority	Jul-10



#### Memorandum

#### **VIA ELECTRONIC MAIL**

TO: Glenna Lombardi

FROM: Patrick T. Miyaki

**DATE:** July 15, 2010

RE: Application to Transfer Uninstalled Non-Priority Water Service Connections

from Gill-Vista Property

Glenna, I reviewed the two Applications to transfer uninstalled non-priority water service connections from Gill-Vista Enterprises, a California General Partnership, (APN 056-301-020) to the following two transferees:

1. Charles and Trula Floyd (APN 056-116-140).

2. David and Rhonda Adragna (APN 056-107-030).

These Applications, like the previous applications involving the Gill-Vista property, involved a unique issue - the Gill-Vista property has delinquent taxes and therefore the County has a recorded security interest against the property. To address this issue, the seller and buyers agreed to open an escrow with Chicago Title Company. Among other things, the escrow agreement requires Chicago Title Company to disburse funds from the escrow to pay all past due property taxes and that disbursement is a condition precedent to the transfer of the water service connections to the buyers. Therefore, the recorded security interest on the property will be paid through the escrow and the security interest will be removed. I have received fully executed copies of the escrow agreement that contractually requires Chicago Title to make the payment to the County Tax Collector, as well as copies of the checks issued to the San Mateo County Tax Collector.

Therefore, the Applications are generally in order and satisfy the requirements of the District's General Regulations Regarding Water Service, Section U, Transfer of Uninstalled Water Service Connection Rights.

Please do not hesitate to contact me if you have any questions or want to discuss this matter in more detail.

cc: David Dickson

Gill-Vista Enterprises 5 Erba Lane, Suite D Scotts Valley, CA 95066

Charles and Trula Floyd, TRS 551 Alsace Lorraine Half Moon Bay, CA 94019

Dear Property Owners:

RE: Request to Transfer an Uninstalled Non-Priority Crystal Springs Project Water Service Connection

**Dear Property Owners:** 

We are pleased to confirm that the Coastside County Water District has **approved** your request to transfer one---5/8" (20 gpm) non-priority Crystal Springs Project water service connection. The result of this transfer is as follows:

- **APN 056-310-020** continues to have the remaining rights to 21.5---5/8" (20 gpm) uninstalled, non-priority water service connections from the Coastside County Water District; and
- **APN 056-116-140** now has a one---5/8" (20 gpm) uninstalled, non-priority water service connection assigned to it from the Crystal Springs Project.

Please be advised that the City Council of the City of Half Moon Bay has taken the position that the transfer of a water service connection meets the definition of "development" so as to require a coastal development permit from the City. Applicants are advised to investigate this issue further with the Half Moon Bay Planning Department if applicable. The Coastside County Water District, in approving this application, does not make any representations or warranties with respect to further permits or approvals required by other governmental agencies, including the City of Half Moon Bay.

Sincerely,

Glenna Lombardi

Cc: David Dickson, General Manager

Gill-Vista Enterprises 5 Erba Lane, Suite D Scotts Valley, CA 95066

David and Rhonda M. Adragna, TRS 312 Correas Street Half Moon Bay, CA 94019

Dear Property Owners:

RE: Request to Transfer an Uninstalled Non-Priority Crystal Springs Project Water Service Connection

Dear Property Owners:

We are pleased to confirm that the Coastside County Water District has **approved** your request to transfer one---5/8" (20 gpm) uninstalled, non-priority Crystal Springs Project water service connection. The result of this transfer is as follows:

- **APN 056-310-020** continues to have the remaining rights to 21.5---5/8" (20 gpm) uninstalled, non-priority water service connections from the Coastside County Water District; and
- APN 056-107-030 (312 Correas Street, Half Moon Bay) now has a one---5/8" (20 gpm) uninstalled, non-priority water service connection assigned to it from the Crystal Springs Project.

Please be advised that the City Council of the City of Half Moon Bay has taken the position that the transfer of a water service connection meets the definition of "development" so as to require a coastal development permit from the City. Applicants are advised to investigate this issue further with the Half Moon Bay Planning Department if applicable. The Coastside County Water District, in approving this application, does not make any representations or warranties with respect to further permits or approvals required by other governmental agencies, including the City of Half Moon Bay.

Sincerely,

Glenna Lombardi

Cc: David Dickson, General Manager

#### **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						3						4
3/4" meter													0
2" meter													
HMB Priority													
5/8" meter													0
3/4" meter													0
1" meter							1						1
1 1/2" meter													
2" meter													
County Non-Priority													
5/8" meter					1								1
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	2	0	4	0	0	0	0	0	7

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						5.5						6.5
HMB Priority													0
County Non-Priority					1								1
County Priority					1								1
Monthly Total	1	0	0	0	2	0	5.5	0	0	0	0	0	8.5

#### 2010 Water Service Installations

#### 2010 Water Service Installations

APN	Name	Install Address	City/Community	Meter Size	Туре	Date Installed	No	tes
056-161-100	Cameron Jeffs	311 Church Street	HMB	5/8"	Non-Priority	6-Jan-10	1" DC also installe	d
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	
047-135-070	Burt Hamrol	398 San Carlos	EG	5/8"	Non-Priority	11-May-10	1" fire also	
064-271-340	Moreland LLC	615/617 Poplar	HMB	5/8"	Non-Priority	01-Jul-10	1" fire also secon	nd connection yet to
056-055-020/120	Guapalupe Lopez	411 Chesterfield Ave.	HMB	5/8"	Non-Priority	09-Jul-10	1" fire also	
056-135-400	Gary Butler	800 Alsace Loraine	HMB	1"	Non-Priority	22-Jul-10	1" fire also	
056-107-030	David Adragna	312 Correas Ave.	HMB	5/8"	Non-Priority	03-Aug-10	failed well	
064-201-210	John S. Wimer	347 Poplar St.	HMB	1 1/2"	fire	03-Aug-10	fire only (remodel)	

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	-0.29	41.21
MAR	11.65	37.69	0.00	0.00	0.00	49.34	1.16	48.18
APR	0.00	52.741	1.92	5.55	0.18	60.39	0.64	59.75
MAY	0.00	46.00	1.47	5.43	0.31	53.21	0.90	52.32
JUN	0.00	49.53	1.61	5.29	13.06	69.49	0.69	68.80
JUL	0.00	57.55	1.04	2.07	15.12	75.78	-0.61	76.39
AUG								
SEPT								
OCT								
NOV								
DEC								
TOTAL	31.09	281.10	6.04	18.34	54.02	390.59	2.676	387.91
% TOTAL	8.0%	72.0%	1.5%	4.7%	13.8%	100.0%	0.69%	99.3%

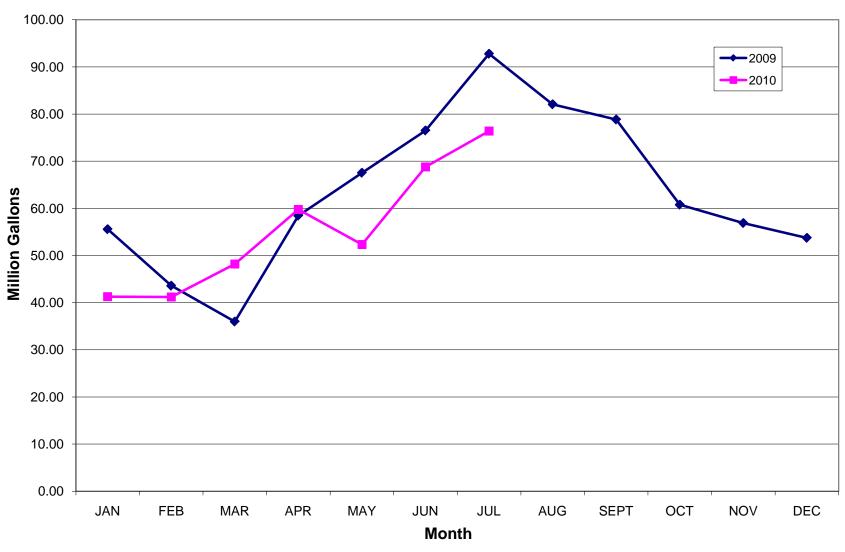
12 Month Running Treated Total

718.18

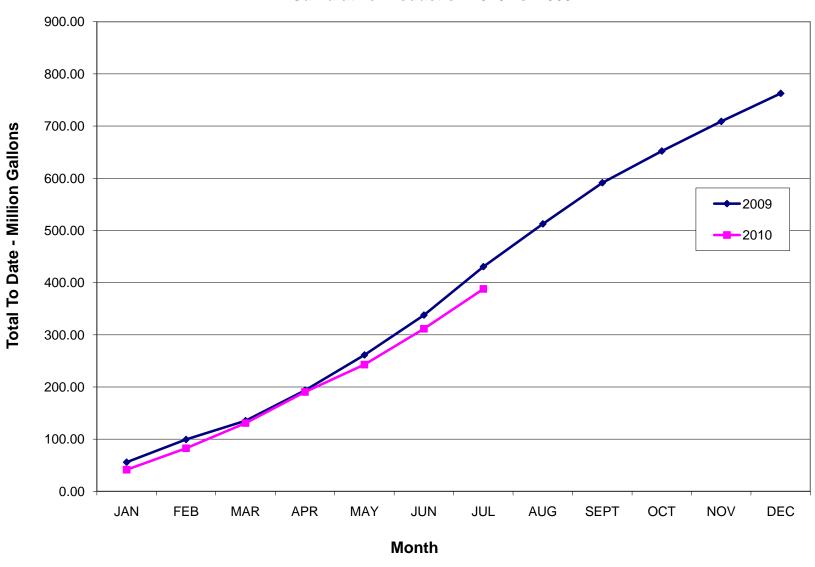
#### TOTAL CCWD PRODUCTION (MG) ALL SOURCES-2009

	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**



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

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC	MG to Date
RESIDENTIAL	20.466	32.739	17.123	32.307	21.012	40.874	27.995						192.52
COMMERCIAL	5.336	1.055	5.677	1.046	5.353	1.197	6.625						26.29
RESTAURANT	2.192	0.239	2.512	0.206	2.651	0.268	3.245						11.31
HOTELS/MOTELS	2.699	1.872	2.512	1.444	3.186	1.940	3.691						17.34
SCHOOLS	0.347	0.233	0.367	0.352	0.548	1.126	1.334						4.31
MULTI DWELL	2.431	1.722	2.215	2.008	1.656	3.296	3.136						16.46
BEACHES/PARKS	0.436	0.004	0.599	0.022	0.669	0.011	0.902						2.64
FLORAL	5.243	6.738	7.648	8.280	8.995	7.819	7.238						51.96
RECREATIONAL	0.025	0.228	0.018	0.181	0.026	0.217	0.040						0.74
MARINE	0.975	0.000	0.779	0.000	0.743	0.000	0.987						3.48
IRRIGATION	0.120	0.653	0.046	0.652	0.070	5.187	12.096						18.82
Portable Meters	0.000	1.429	0.000	2.639	0.000	1.670	0.000						5.74
TOTAL - MG	40.27	46.91	39.50	49.14	44.91	63.61	67.29	0.00	0.00	0.00	0.00	0.00	351.62

**Running 12 Month Total** 

685.40

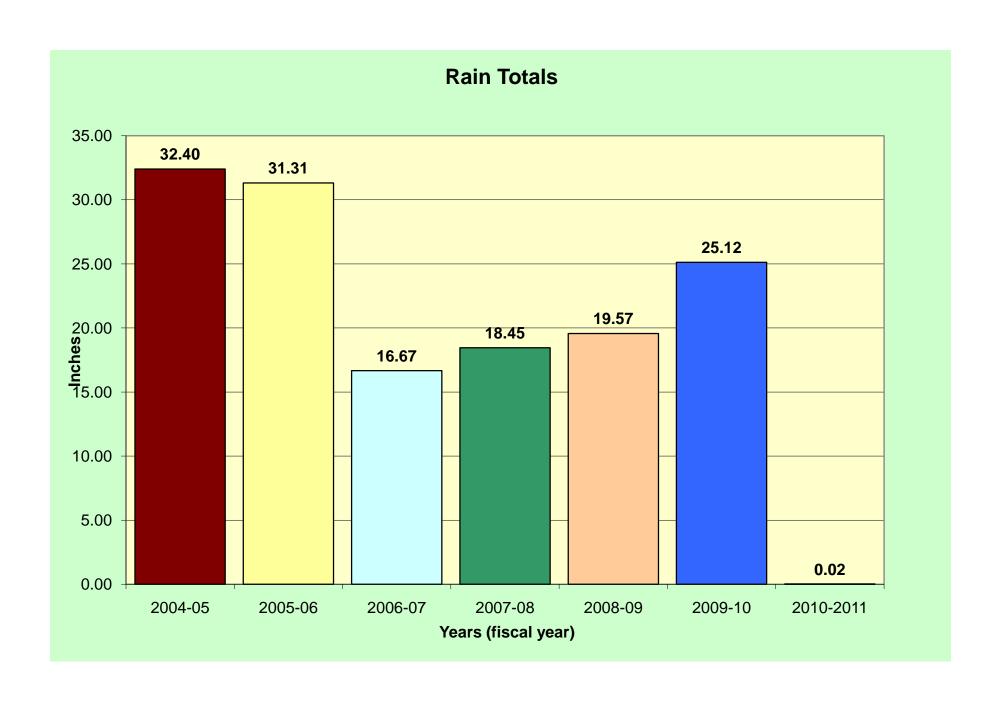
# Coastside County Water District Monthly Sales By Category (MG) 2009

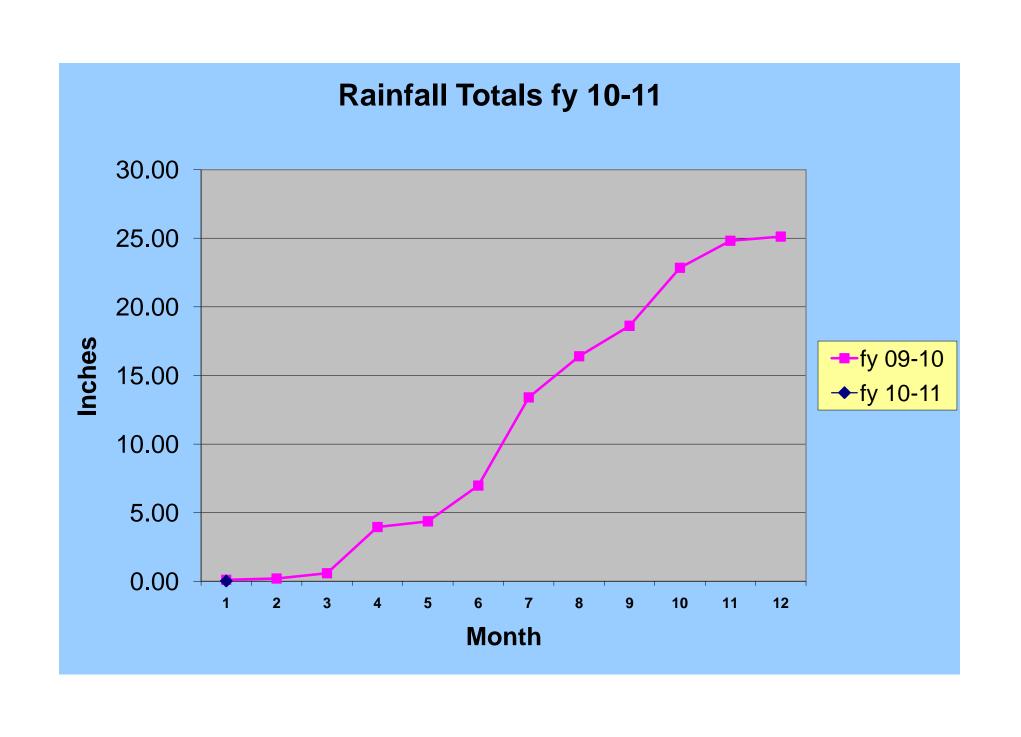
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC	MG to Date
RESIDENTIAL	23.097	35.336	18.88	37.224	23.718	48.096	29.420	55.001	29.038	48.765	22.031	34.135	404.74
COMMERCIAL	5.456	0.952	4.953	1.188	5.552	1.217	6.815	1.275	6.710	1.512	5.317	1.047	41.99
RESTAURANT	2.623	0.123	2.585	0.12	2.872	0.126	3.196	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 July 2010

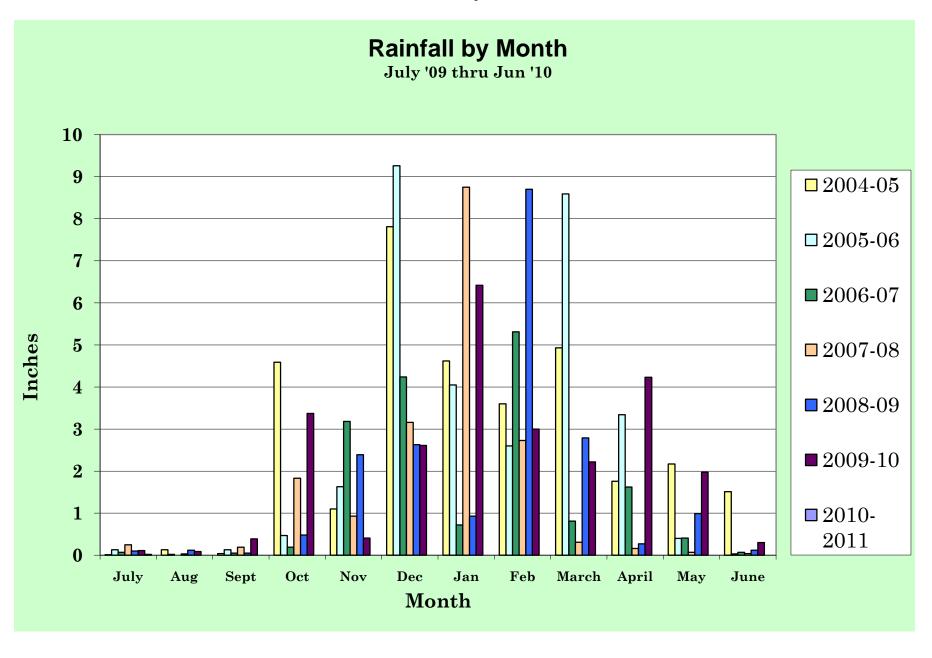
Date	Location	City	Pipe Type/Size	Repair Material	Estimated Water Loss (gallons)	Repair Material Costs	Manpower and Equipment Costs	Estimated Cost of Repair (dollars)
04-Jul-10	Grandview Blvd.	НМВ	2" black plastic	10 ft 2" copper / 2 - 2" copxcop / 12 ton rock	42,000	\$443.94	\$2,800	\$3,244
07-Jul-10	Miramonte	НМВ	6" welded steel	1 plug	3,500	\$10.00	\$750.00	\$760
07-Jul-10	Carter Hill	НМВ	14" DI	Andreini hit intake pipe to Nunes. Responsible for repair	80,000	\$0.00	\$0	\$0
09-Jul-10	Laurel Ave	НМВ	1" black plastic	4' - 1" copper / 1 - 1" copxcop / 1 - 1" comp nut / .5 ton rock	1,100	\$73.39	\$600	\$673
29-Jul-10	346 Coronado	EG	1" black plastic	7' - 1" copper / 1 - 1"copxcop / 1 - 1" 90 comp / 1 - 1" comp nut	1,100	\$93.68	\$700	\$794
				TOTAL	125,500.00	621.01	3,550.00	5,471.01

			20	10					20	11		
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0											
2	0											
3	0											
4	0											
5	0											
6	0											
7	0											
8	0											
9	0											
10	0											
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24	0											
25	0											
26	0											
27	0											
28	0											
29	0											
30	0.01											
31	0.01											
Mon.Total	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Year Total	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02





## Coastside County Water District



### MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	60.5	72.0	6:30p	54.9	4:00a		0.0	0.00	2.9	14.0	4:30p	SSW
2	61.5	84.5	6:00p	51.6	12:00m		1.2	0.00	1.8	11.0	4:00p	SSW
3	59.0	83.8	6:30p	50.1	1:30a		0.4	0.00	1.1	10.0	2:30p	
4	61.4	82.9	6:00p	48.2	4:30a			0.00	1.9	14.0	3:30p	S
5	62.4	71.4	3:00p	55.7	5:00a		1.1	0.00	2.3	14.0	3:00p	
6	63.9	74.3	q00:6	58.1	5:00a		1.8	0.00	2.7	16.0	2:30p	
7	64.7	75.3	q00:6	33.3	2:00p		2.3	0.00	1.9	12.0	12:30p	
8	60.6	69.3	11:00a	55.2	4:00a			0.00	1.4	11.0	2:00p	
9	61.5	70.5	6:00p	56.3	12:30a			0.00	1.4	11.0	1:30p	
10	62.9	73.0	2:00p	55.3	6:30a		1.5	0.00		9.0	1:00p	
11	64.7	75.8	2:00p	57.5	5:30a		2.4	0.00		9.0	q00:E	
12	66.5	77.3	2:30p	59.5	2:00a			0.00	2.5	13.0	1:00p	S
13	66.2	89.9	6:00p	58.2	10:30p	1.7		0.00	2.3	11.0	11:30a	
14	64.5	87.0	6:00p	57.8	12:00m	2.1	1.5	0.00		9.0	3:00p	
15	63.0	86.5	6:30p	54.5	3:30a	3.3	1.4	0.00	1.5	11.0	1:30p	
16	63.1	74.9	4:30p	57.6	5:00a		1.1	0.00	1.0	9.0	1:00p	
17	63.4	71.9	11:30a	58.2	11:30p	2.8	1.2	0.00	1.2	10.0	3:00p	SW
18	62.1	81.8	q00:3	56.6	1:30a	3.4	0.5	0.00	1.6	14.0	1:30p	
19	62.3	72.6	1:30p	57.1	4:00a	3.7	1.0	0.00	1.5	9.0	11:00a	SW
20	61.0	68.0	11:30a	56.5	5:30a	4.3	0.3	0.00	2.0	9.0	1:30p	SSW
21	61.2	70.8	1:30p	56.5	2:30a	4.5	0.7	0.00	2.3	10.0	1:00p	SSW
22	63.6	75.5	3:30p	54.5	6:00a	3.6	2.2	0.00	1.8	11.0	1:30p	SSW
23	63.7	74.2	2:30p	56.4	6:30a	3.2	1.9	0.00	1.1	11.0	1:00p	SSW
24	63.0	73.6	4:00p	55.8	6:00a	3.5	1.4	0.00	1.0	10.0	1:30p	SSW
25	63.0	72.7	1:30p	55.6	4:00a	3.5	1.5	0.00	1.4	9.0	2:00p	SSW
26	63.2	72.3	3:00p	57.7	5:30a	3.0	1.1	0.00	2.4	11.0	1:00p	S
27	65.1	75.3	2:30p	58.8	5:00a	2.2	2.3	0.00	2.3	10.0	12:30p	SSW
28	64.1	83.4	6:00p	57.5	5:00a	2.7	1.8	0.00	1.8	11.0	1:30p	
29	61.0	71.1	11:30a	54.5	5:30a	4.6	0.6	0.00	1.6	12.0	1:00p	
30	59.6	70.0	2:30p					0.01	1.2		_	
31	60.8	76.7	q00:6	55.9		4.4	0.2	0.01	1.4	9.0		
	62.7	89.9	13		7	111.9	40.5	0.02	1.7	16.0	6	SSW

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

Max Rain: 0.01 ON 7/30/10

Days of Rain: 0 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Half M	SIAHON (Chmatological) Half Moon Bay	_		(River Station, if different)	MONTH Jul 2010	U.S. (03-09) NATIONAL OCEANIC AND A	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
STATE CA			COUNTY San Mateo		RIVER		NATIONAL WEATHER SERVICE
TIME (loc.	TIME (local) OF OBSERVATION RIVER	ATION RIVER	TEMPERATURE 16:00	TURE PRECIPITATION 16:00	STANDARD TIME IN USE	RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS	SNOITA
TYPE OF	TYPE OF RIVER GAGE	ELEVATIC GAGE ZER	ELEVATION OF RIVER GAGE ZERO	FLC	NORMAL POOL STAGE		
"	TEMPERATURE			PRECIPITATION	NOI	WEATHER (Observation Day) RIVER STAGE	
24 HRS	24 HRS ENDING	24 HR AM(	CO (SUI)	_	Draw e straight line ( — ) through hours precipitation was observed, and a wavy line () through hours precipitation probably occurred unobserved	Mark X. for all types occurring each day e	
E OBSEF	AT OBSERVATION	n, meltei w, etc. end idredifis,		(uj) pun	NOON P.M.	established to the state of the	
√G	MIN OBSN	isA one (ii) niid	llaq ani) anS llaq əsi		9 10 11 1 2 3 4 5 6 7 8 9 10 11	Fogo	ARKS RVATIONS FTC.
1 64	<b>-</b>	00.00					(5) 1 (5) 5
2 65	53 64	00.0					
3 64	45 62						
4 65	44 63	0.00					- Contract
5 65	52 61	00.0					
6 64		00.00					
7 65		00.0					
8 65		00.0					
9 63	53 62	0.00					
to <b>63</b>		00.00					
11 65	54 61	T	****				
12 68	55 64	00.00		123456789	9 10 11 1 2 3 4 5 6 7 8 9 10 11		
13 69	57 67	00.00					
14 69	52 64	00.00					
15 67	50 65						
16 65	55 63	00.00					
17 65	55 62	00.00					7550000
18 64		0.00					
- 1	52 60	0.00					
zo <b>60</b>		00.0					
21 60	52 57						
22 66		0.00		123456789	10 11 1234567891011	- 1777	
23 64	54 62	00.0					
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		0.00					
28 66	54 64	00.0					The state of the s
29 67	$\dashv$						The state of the s
30 62	52 59	00.0					
31 64	52 62	ī					
64.6	52.6 SUM	H	X	CHECK BAR (for	CHECK BAR (for wire weight) NORMAL CHECK BAR	pu ea	240.00.00.00.00.00.00.00.00.00.00.00.00.0
CONDITION	CONDITION OF RIVER AT GAGE	3E		READING	DATE	Fog Hail Hail Wind	
A. Obstrur B. Frozen	ted by rough ica	шш	ge below gage			OBSERVER Closed by Tony Pullin (HWBC1) on 02 Aug 2010 03:42PM	
C. Upper s D. Ice gorg	. Upper surface smooth ice loe gorge above gage	ΦŒ	i. Floating ice I. Pool stage			ON INDEX NO.	
		-				70-717-7-10-7-10-7-10-7-10-7-10-7-10-7-	***************************************

# San Francisco Public Utilities Commission Hydrological Conditions Report For July 2010

J. Chester, B. McGurk, A. Mazurkiewicz, & M. Tsang, August 5, 2010





**WISP Projects:** The top picture is construction of the new Coast Range Tunnel Ventilation system, and the lower one is construction of the new Tesla UV treatment facility (A. Dufour).

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

			Tab Current As of Augu	Storage			
Reservoir	Current	Storage	Maximu	m Storage	Available	e Capacity	Percent of Maximum Storage
	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	
<b>Tuolumne System</b>							
Hetch Hetchy 1/	354,068		360,360		6,292		98.3%
Cherry <sup>2/</sup>	270,806		273,340		2,534		99.1%
Lake Eleanor 3/	24,751		27,100		2,349		91.3%
Water Bank	570,000		570,000		0		Full
Tuolumne Storage	1,219,625		1,230,800		11,175		99.1%
Local Bay Area Sto	rage						
Calaveras 4/	40,905	13,329	96,824	31,550	55,918	18,221	42.2%
San Antonio	49,204	16,033	50,496	16,454	1,292	421	97.4%
Crystal Springs	51,868	16,901	58,377	19,022	6,509	2,121	88.9%
San Andreas	17,960	5,852	18,996	6,190	1,036	338	94.5%
Pilarcitos	2,668	869	2,995	976	326	106	89.1%
Total Local Storage	162,605	52,984	227,688	74,192	65,081	21,207	71.4%
Total System	1,382,230		1,458,488		76,256		94.8%

<sup>&</sup>lt;sup>1/</sup>Maximum Hetch Hetchy Reservoir storage with drum gates activated.

### Hetch Hetchy System Precipitation Index $^{5/}$

*Current Month:* Aside from scattered high-country thunderstorms, July had typical summer dry conditions. The July six-station precipitation index is zero inches, or 0.0% of the average index for the month. The precipitation gauge at Hetch Hetchy received no precipitation in July. This pattern is typical for July in the Sierra Nevada climate.

Cumulative Precipitation to Date: The accumulated six-station precipitation index for water year 2010 is 39.22 inches, which is 110.2% of the average annual water year total, or 113.8% of the season-to-date precipitation. The weather has returned to normal conditions, and is expected to be warm and dry through the summer months. The water-year cumulative precipitation for the Hetch Hetchy gauge is shown in Figure 1 in red, and is above the median line.

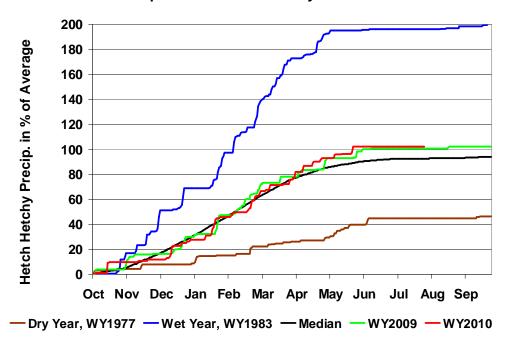
<sup>&</sup>lt;sup>2</sup>/ Maximum Cherry Reservoir storage with all flash-boards in.

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

<sup>&</sup>lt;sup>4/</sup> Available capacity does not take into account current DSOD storage restrictions.

<sup>&</sup>lt;sup>5</sup>/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 July. 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 July 31<sup>st</sup> is summarized below in Table 2. July inflows were above normal due to the late snowmelt runoff this year. Throughout July inflows to all the reservoirs continued to taper to summer baseflow levels (Figure 3). As shown in Table 2, the July reservoir inflows were all well above normal.

			Tabl Unimpaire Acre-l	d Inflow				
		July	2010		Octobe	er 1, 2009 th	rough July	31, 2010
	Observed Flow	Median <sup>6</sup>	Average <sup>6</sup>	Percent of Average	Observed Flow	Median <sup>6</sup>	Average <sup>6</sup>	Percent of Average
Inflow to Hetch Hetchy								
Reservoir	101,699	43,119	75,793	134.2%	815,554	699,887	728,198	112.0%
Inflow to Cherry Reservoir and Lake Eleanor	34,780	12,724	25,536	136.2%	503,993	439,790	446,650	112.8%
Tuolumne River at La Grange	140,864	67,160	121,121	116.3%	1,874,860	1,736,350	1,806,537	103.8%
Water Available to the City	37,710	1,443	47,247	79.8%	761,334	620,855	780,488	97.5%

<sup>&</sup>lt;sup>6</sup> Hydrologic Record: 1919 – 2005.

### **Hetch Hetchy System Operations**

Hetch Hetchy Reservoir filled and spilled in early July. Fill timing was delayed this year due to the late season snowmelt runoff pattern. Draft from Hetch Hetchy Reservoir in July totaled 96,222 acre-feet. That volume included draft for Kirkwood Powerhouse generation, SJPL deliveries, fisheries releases, and valve releases at O'Shaughnessy Dam to manage reservoir inflows. As the spills stopped in mid-July, draft from Hetch Hetchy was reduced to SJPL deliveries plus fisheries releases.

A total of 30,536 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 July supported the City's Municipal load, District Class 1, other loads or accounts, and sales. Cherry Reservoir filled initially in June and remained at or near capacity during July. About 6,482 acrefeet of water was transferred from Eleanor to Cherry in July to reduce the spill at Lake Eleanor and maximize Cherry Reservoir storage.

### **Local System Operations**

The Sunol Valley Water Treatment Plant average production rate for the month was 11 MGD. The Harry Tracy Treatment Plant rate averaged 16 MGD. Both plants were taken off-line for the later half of the month to perform routine maintenance.

### **Local System Water Delivery**

The water delivery rates for the month averaged 283 MGD. This is an 8% increase over the June average rate of 262 MGD.

### **Local Precipitation**

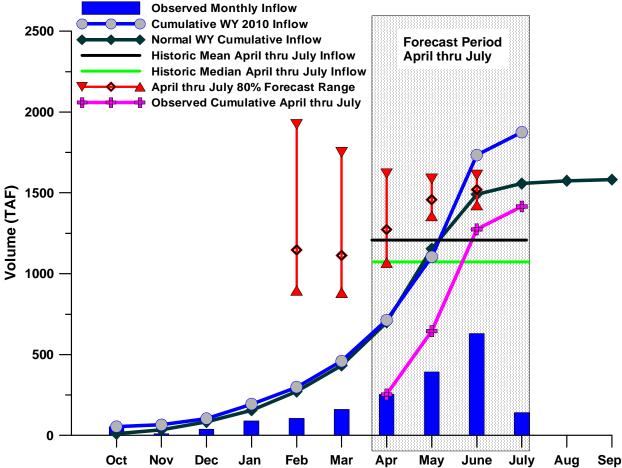
There was no precipitation in the local watersheds for the month of July. The rainfall summary is presented in Table 3. (Note: Table 3 information will now be presented by water year<sup>7</sup>. In previous reports the precipitation was reported by precipitation year, July 1 through June 30.)

Preci	pitation Totals At	Table 3 Three Local Area Rese	ervoirs For July 2010	
Reservoir	Month Total (inches)	Percentage of Normal for the Month	Water Year To Date <sup>7</sup> (inches)	Percentage of Normal for the Year-to-Date <sup>7</sup>
Pilarcitos	0.00	0 %	39.46	102 %
Lower Crystal Springs	0.00	0 %	25.20	95 %
Calaveras	0.00	0 %	25.15	117 %

<sup>&</sup>lt;sup>7</sup> WY 2010: Oct. 2009 through Sep. 2010

### **Snowmelt and Water Supply**

Due to the cool spring weather patterns experienced in the Sierra Nevada, snowmelt runoff was delayed until June. Filling Hetch Hetchy Reservoir was delayed until early July in order to manage spill and release volumes. As inflows to all the reservoirs have receded, draft has been minimized to maintain reservoir storage. Currently only SJPL deliveries and required minimum release are being made from Hetch Hetchy. Seasonal dry conditions are expected to continue into November, which is typically the beginning of the next winter season.

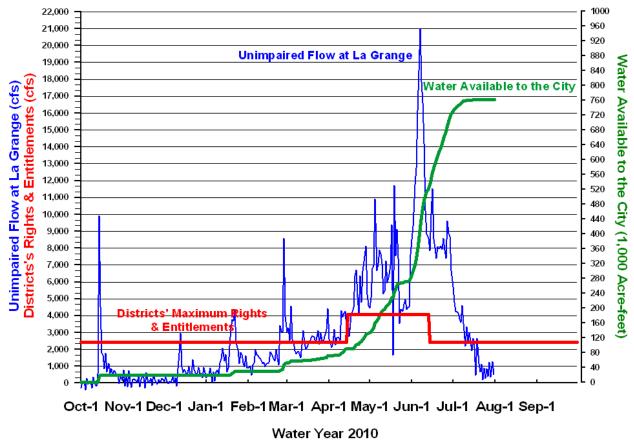


**Figure 2:** Water year 2010 conditions for the Tuolumne River at La Grange and for the 80% water supply forecast range (triangles represent the 90% and 10% forecasts, open diamonds represent the median forecast).

The total seasonal snowmelt runoff volume totaled approximately 1416 TAF at La Grange. This volume is 122% of the of the April 1<sup>st</sup> forecast. Due to relatively cool and wet conditions during April, the May 1<sup>st</sup> forecast increased to 1380 TAF. The observed April-July seasonal volume is within +/- 3.5% of the May 1<sup>st</sup> forecast and the June 1<sup>st</sup> forecast. This forecast performance is well within the bounds of acceptable model accuracy. The April-July seasonal snowmelt runoff at La Grange is 140% of median conditions (Figure 2).

While the snowmelt runoff volume at La Grange is considerably above median conditions, the water year runoff is only 107% of median conditions (Table 2). This reflects the relatively low inflows experienced during a majority of the winter months. A majority of winter precipitation fell as snow down to lower-than-normal elevations due to cool conditions. This delayed the runoff until the April-July period.

### 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 1<sup>st</sup>, 2009 through July 31<sup>st</sup>, 2010 was 761,334 acre-feet.

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

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: August 10, 2010

Report

Date: August 4, 2010

Subject: Request for Board to Provide Authorization to Write Off Bad Debts for

Fiscal Year 2009-2010

### Recommendation

Authorize staff to write off bad debts for fiscal year 2009-2010 (July 1 2009 through June 30, 2010) in the total amount of \$5,809.52.

### **Background**

The process of writing off bad debts takes place at the end of each fiscal year as part of the year-end closeout and audit process. At this time, staff requests that the Board authorize the General Manager to write off the debts that have not been collected throughout the fiscal year.

The majority of the bad debts are customers which have discontinued service with the District without rendering payment of their final closing bills. Staff's efforts to locate the customers and collect payment on these accounts have been exhausted.

The following represents the bad debt amounts written off over the past five (5) fiscal years:

2009	\$8,784.62
2008	\$6,356.36
2007	\$6,621.91
2006	\$3,141.85
2005	\$3,191.88

### **Fiscal Impact**

\$5,809.52. The FY09-10 budget (Account 5620) includes an allowance of \$6,000 for bad debt.

### **BAD DEBT FOR FISCAL YEAR 2009 - 2010**

Account #	<u>Customer Name</u>	<u>Amo</u>	unt Due
14742	Sundar Mandava	\$	616.12
6620	Harbor View Inn	\$	585.13
11045	Ernie's Liquor (Steve)	\$	300.15
13450	Jerry Faial	\$	207.70
14574	Jessica Tomsic	\$	199.48
15112	Nicolai Rodney	\$ \$ \$	193.80
14597	Renee Miyauchi	\$	190.70
14306	Jorge Rodas	\$	186.57
13953	Gilead Sciences Attn: Peter Shadday	\$	167.33
2552	Kendrick Johnson	\$	147.73
12668	Erlinda Cabebe	\$	135.60
3126	David/Sofia Luna	\$	133.99
12026	Rubin Muniz	\$	133.93
14989	Coastside Realty Mgmt c/o Chris	\$	131.91
13715	Tim Conway	\$	130.53
14266	Michael Promes (includes 1 NSF)	\$	127.80
14591	Dylan Haase	\$	125.44
14736	Minerva/Mayra Pacheco	\$ \$	123.69
8808	Maureen Adams	\$ \$ \$	123.29
12872	Joy Johnson	\$	104.89
14710	Erin Omundson		101.82
9243	Wayne Southerland	\$	96.42
14651	Jill Grant	\$	92.71
3445	Leonard Mendes	\$	92.60
12131	Robin Carr	\$	92.37
12669	Hilda Garcia	\$	91.25
13053	Kathy Merlo	\$	84.38
9968	Salvador Salazar Hernandez	\$	76.27
13910	Linda/Brandon Richards	\$ \$	72.28
8714	Darlene/Tim Olafsen	\$	70.60
5449	Kathy Vega	\$	69.52
14380	MacNaughton Builders Inc.	\$ \$	61.67
15028	Coastside Realty Mgmt	\$	61.43
12933	Linda Craven	\$	60.78
13686	Scott Ashley Ervin	\$	58.31
2007	David Gorn	\$	55.50
12495	Kristina McKenzie	\$	54.68
14679	Virginia Dueno	\$	53.16
14751	Andrei Soen	\$	50.75
14323	Kimberly Garcia	\$	48.57
3072	Gavin Long	\$	44.69
6619	Harbor View Inn	\$	38.80

		\$ 5,809.52
14750	Andrei Soen	\$ 10.50
14575	Jessica Tomsic	\$ 11.70
6542	Michael McClellan	\$ 15.97
13213	Carmen Lopez	\$ 19.31
14255	Brian Woitaszewski	\$ 20.57
15162	Del Mar Properties/Moriah	\$ 21.49
13451	Kim Sutter	\$ 23.24
15154	MacNaughton Builders	\$ 26.40
14028	Courtney Gale	\$ 30.79
15161	Del Mar Properties/Moriah	\$ 35.21

To: Coastside County Water District Board of Directors

via David Dickson, General Manager

From: Joe Guistino

Agenda: August 10, 2010

Report

Date: July 5, 2010

Subject: Award of Contract for Denniston/San Vicente Flow

Measurements

### Recommendation

Authorize staff to award a contract to Balance Hydrologics, Inc. for stream measurement and analysis tasks as presented below and in the attached document for a total not to exceed \$29,000.

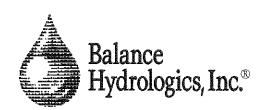
### **Background**

Accurate and reliable water flow measurements from Denniston and San Vicente Creeks are required in our effort to perfect our water rights for the Denniston Project. Our latest request for an extension of time to 2016 to perfect our rights is presently under review by the State Water Resources Control Board (SWRCB).

A thorough and accurate assessment of surface water flows in the Denniston and San Vicente Creeks is critical to determine what yields can be expected from these systems throughout the year. Balance Hydrologics has just completed the Midcoast Groundwater Study Phase III, which had a component to determine the relationship between stream flows and groundwater levels. The proposed contract scope (copy attached) would have them continue their stream assessments through 2010 to encompass dry season flows. It would also commission them to install a stream gauge upstream and downstream of our diversion structure on San Vicente Creek to allow a more complete understanding of the impact of irrigation on stream flows. Also in the scope of this contract would be a calibration and certification of our present flume on Denniston Creek upstream of the reservoir. This will then bring credibility to the measurements that we have been taking on this creek for many years.

### Fiscal Impact

Cost of \$29,000, to be charged against CIP budget for water supply development.



www.balancehydro.com • cmail: office@balancehydro.com Berkeley • Auburn • Santa Cruz • San Rafael • Truckee

May 11, 2010

Mr. Joe Guistino Coastside County Water District 766 Main Street Half Moon Bay, CA 94019-1995

RE: Proposal to gage Denniston Creek, San Vicente Creek, and monitoring inactive wells, May through September 2010.

Dear Mr. Guistino:

Balance Hydrologics (Balance) has recently completed baseflow gaging at two stations on Pilarcitos Creek and groundwater monitoring in three Coastside County Water District (CCWD) inactive water wells for the Midcoast Groundwater Study Phase III (Woyshner and others, 2010). Figure 1 identifies the locations of the CCWD wells and Denniston Creek gaging stations. You have requested that we provide you with a scope and costs for continued monitoring during dry-season baseflow recession 2010 – May through October. In addition, you have asked us to gage San Vicente Creek and to calibrate the CCWD flume on Denniston Creek above the reservoir.

It is our understanding that you seek this information for:

- CCWD's own planning, to evaluate when and how much flow may be available for diversion and for environmental flows
- Regulatory purposes, including both water-supply permitting and water-rights support
- Protection of CCWD's use of water from Denniston sources in light of increasing pumpage from and use of the Airport Aquifer.

To address the objectives of this work, we have scoped work in bundles as summarized in the following task list:

- 1. Gaging of both stations on Denniston Creek utilizing equipment currently installed
- 2. Installation and gaging of the CCWD flume site on Denniston Creek and on San Vicente Creek
- 3. Groundwater monitoring
- 4. Water year 2010 reporting
- 5. Water years 2008 and 2009 reporting
- 6. Consultation with biologist (Jim Steele)
- 7. Project administration

The next several paragraphs elaborate on this work proposed. Please note that access to the upper station on Denniston Creek has been via Cabrillo Farms and requires permission from David Lea.

### Work Scope

Task 1. Gaging of both stations on Denniston Creek utilizing equipment currently installed

The equipment currently installed at both stations on Denniston Creek consists of a Solinst F15 Levelogger and a Watermark style "A" staff plate, both attached to a T-post in a channel pool. We programmed the leveloggers to measure and log water depth and temperature every 15 minutes. We consider this a minimal gage install with no redundancy.

May 11, 2010 Mr. Joe Guistino Page 3

### Task 4. Water year 2010 reporting

We will summarize and interpret the hydrologic findings in a water year 2010 report. The written report will include a summary form for each station tabulating the daily mean data and identifying station descriptors and plots of the data and rating curves. We will also include pervious record we have on file for Dendiston Creek and San Vicente Creek from water year 1999 and any inferences to our recent gaging.

Deliverable: Report pdf and one bound hard copy.

Cost: \$6,000

### Task 5. Water years 2008 and 2009 reporting

Data from water years 2008 (dry season only) and 2009 for the lower Denniston Creek gaging station was collected and prepare for the Resource Conservation District (RCD), and recently for your use. The additional record will assist your with your water rights and correlation with the USGS Pilarcitos Creek gage. The RCD budget for this work was frozen as part of the State budget crisis. We propose CCWD cost share with the RCD for this data. We will review and potentially revise the data worked up for water years 2008 and 2009 based on additional data collected during water year 2010.

Deliverable: Daily mean flow forms for water years 2008 and 2009 (revised)

Cost: \$4,000

### Task 6. Consultation with biologist (Jim Steele)

This task simply provides a nominal amount of time for correspondence with Jim Steele.

Cost: \$2,900

### Task 7. Project administration

This task simply provides time to help schedule and administer project in a way that best helps you and us regularly track schedule and budget.

Cost: \$1,000

### **Anticipated Costs**

We have tasked our work to assist you with you decision on which level of effort fits your needs and budget. The total cost for all seven tasks is \$29,000. After reviewing the costs, please let me know if they are in line with your expectations. Although we have made out best effort to provide an accurate estimate to you, our work is done on a time-and-expense basis, so costs could be somewhat higher or lower than these estimates.

### Anticipated Schedule

We are prepared to conduct the proposed work immediately. The first site visit is proposed for the first week in May.

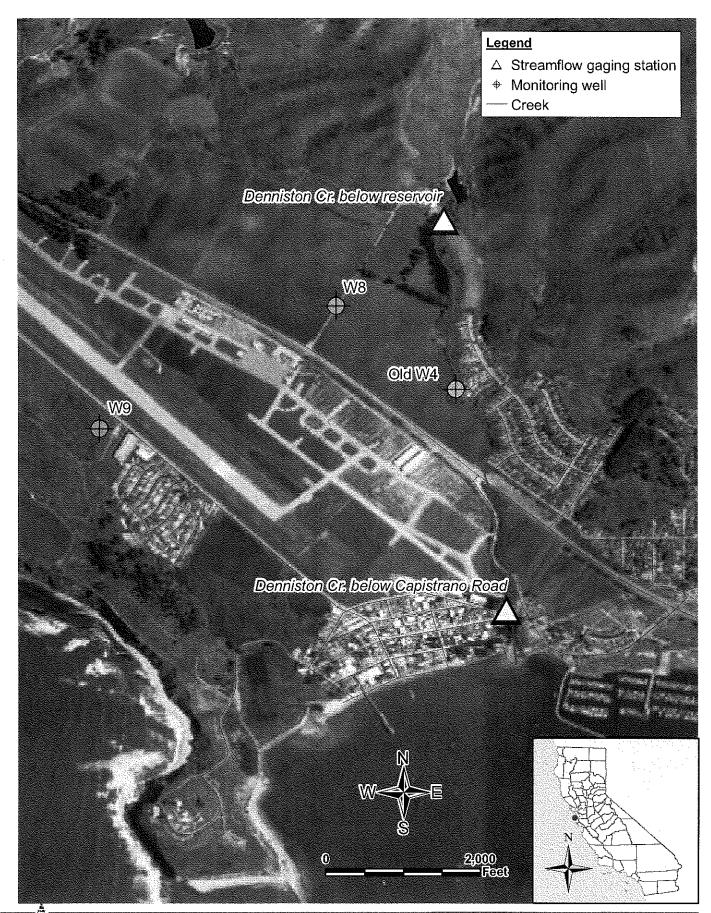




Figure 1. Proposed monitoring stations, Coastside County Water District, San Mateo County, California.

To: Coastside County Water District Board of Directors

via David Dickson, General Manager

From: Joe Guistino

Agenda: August 10, 2010

Report

Date: July 5, 2010

**Subject:** Award of Contract for Crystal Springs Exterior Painting

### Recommendation

Authorize staff to enter into a service contract with Redwood Painting to have the exterior of the Crystal Springs PS prepped, primed and recoated according to the attached specifications for \$25,182.

### **Background**

Crystal Springs Pump Station (PS) was completed in 1991 and still has its original paint. The paint on much of the surface has faded and corrosion is starting to develop on the metal features. This station is our main source of water and should be kept in as good a condition as possible.

District Engineer Jim Teter prepared bid documents and we solicited bids in the month of July. Two contractors made the mandatory job walk but only one, Redwood Painting, submitted a bid. The bid cost came in under the original engineer's estimate of \$30,000. Redwood Painting is a respected and much used painting contractor in the Bay Area and have done satisfactory work for CCWD on a number of projects in the past.

### **Fiscal Impact**

Cost of \$25,182. We have set aside \$50,000 in our CIP to reroof and paint this station. To date, we have spent \$13,500 to have the roof replaced.

To: Coastside County Water District Board of Directors

via David Dickson, General Manager

From: Joe Guistino

Agenda: August 10, 2010

Report

Date: July 5, 2010

Subject: Award of Contract for Installation of El Granada Tank 1 Fence

### Recommendation

Authorize staff to award a contract to A1 Fence Company in the amount of \$21,050 for installation of a new fence at El Granada Tank 1.

### **Background**

Security at our drinking water reservoirs is an important element of our overall security program. The fence at El Granada Tank 1 was damaged by an unknown motorist a few years ago and is in need of repairs. In addition, our neighbor has encroached on our property, which could become a liability issue if allowed to continue. In order to prevent trespassing and vandalism at the site and to prevent further encroachment, this project proposes to adequately secure our entire property at this site.

We solicited two bids to fence our El Granada Tank 1 site to encompass the entire property. The scope of the project is as follows:

420 feet of 6 foot fence with 2" mesh chain link topped with 3 strands of barbed wire and 18" diameter razor wire. There will be a 16' double vehicle gate and a 4' wide pedestrian gate also with preventative barbed wire. The job also includes removal and disposal of the old fence.

A1 Fence Company was the low bidder at \$21,050.

### Fiscal Impact

Cost of \$21,050. The approved CIP includes \$20,000 for this project. Up to half of the fencing cost may be reimbursed by one or both of the cell carriers who are working toward locating at the site.

To: Coastside County Water District Board of Directors

via David Dickson, General Manager

From: Joe Guistino

Agenda: August 10, 2010

Report

Date: August 5, 2010

Subject: Authorization to purchase new fleet vehicle

### Recommendation

Authorize staff to purchase a new Ford F150  $4 \times 2$  pick-up truck from James Ford for \$17,165.58 .

### **Background**

The District has scheduled the purchase of a replacement vehicle in FY 11. This vehicle will replace an existing Ford Ranger pick-up truck that has met the District's criteria for replacement. The three criteria for replacement of District vehicles are:

• Age over ten (10) years - (existing truck is 10 years old).

or

• Mileage of 100,000 miles - (current truck mileage is 101,000 miles).

or

• Condition of vehicle - (existing vehicle is in need of transmission and suspension work as well as needing new tires).

This vehicle meets all of the criteria.

We received a quote from James Ford for \$17,165.58 and one from Serramonte Ford for \$18,931.66 (both quotes including sales tax).

With purchase of this vehicle, there will be no need for any additional small truck purchases for the next 5 years.

### Fiscal Impact

Cost of \$17,165.58 plus minor additional expense for tool box and other add-ons. \$20,000 was allotted in the CIP for vehicle replacement in FY 11.

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: August 10, 2010

Report

Date: August 4, 2010

Subject: Resolution Authorizing an Amendment to the Contract Between

the Board of Administration, California Public Employees'

Retirement System and the Board of Directors, Coastside County

**Water District** 

### **Recommendation:**

Approve resolution authorizing the Board President to execute an amendment to the District's contract with the Public Employee Retirement System (PERS) to provide that new employees will be covered by the 2% at 60 plan, with benefits calculated based on three-year final compensation.

### **Background:**

To address increasing concern with employee pension costs, the Board has directed staff to implement a two-tier retirement program under which new employees would be covered by a less expensive plan than the PERS "2.5% at 55" program provided to current employees. After considering information provided by staff, the Board approved a resolution of intention to amend the District's contract with PERS at the July 13, 2010 Board meeting.

The attached resolution authorizes the Board President to execute an amendment to the District's PERS contract (amendment attached) which implements this new "Tier 2" plan.

### **Fiscal Impact:**

Future pension cost savings as employees covered by Tier 2 plan replace current employees.

### **COASTSIDE COUNTY WATER DISTRICT**

# RESOLUTION AUTHORIZING AN AMENDMENT TO THE CONTRACT

No. \_\_\_\_\_

WHEREAS,	the Board of Administration of the California Public Employees' Retirement System and the Board of Directors of the Coastside County Water District entered into a contract effective on September 1, 1963 providing for the participation of said public agency in the California Public Employees' Retirement System; and
WHEREAS,	it is now desirable to take advantage of certain benefits provided under said Retirement System and not included in said contract;
NOW, THE	REFORE, BE IT RESOLVED, that said governing body authorized, and it does hereby authorize, an amendment to said contract, a copy of said amendment attached hereto and by such reference made a part hereof as though herein set out in full; and
NOW, THE	REFORE, BE IT FURTHER RESOLVED, that the presiding officer of said governing body is hereby authorized, empowered and directed to execute said amendment for and on behalf of said public agency.
	Adopted this,,
	Presiding Officer
Attest:	
Clerk/Secre	tary



# California Public Employees' Retirement System

### AMENDMENT TO CONTRACT

Between the
Board of Administration
California Public Employees' Retirement System
and the
Board of Directors
Coastside County Water District

The Board of Administration, California Public Employees' Retirement System, hereinafter referred to as Board, and the governing body of the above public agency, hereinafter referred to as Public Agency, having entered into a contract effective September 1, 1963, and witnessed August 13, 1963, and as amended effective May 1, 1982, July 12, 2000, April 20, 2001, August 14, 2002 and October 12, 2002 which provides for participation of Public Agency in said System, Board and Public Agency hereby agree as follows:

- A. Paragraphs 1 through 11 are hereby stricken from said contract as executed effective October 12, 2002, and hereby replaced by the following paragraphs numbered 1 through 14 inclusive:
  - 1. All words and terms used herein which are defined in the Public Employees' Retirement Law shall have the meaning as defined therein unless otherwise specifically provided. "Normal retirement age" shall mean age 55 for local miscellaneous members entering membership in the miscellaneous classification on or prior to the effective date of this amendment to contract and age 60 for local miscellaneous members entering membership for the first time in the miscellaneous classification after the effective date of this amendment to contract.

- Public Agency shall participate in the Public Employees' Retirement System from and after September 1, 1963 making its employees as hereinafter provided, members of said System subject to all provisions of the Public Employees' Retirement Law except such as apply only on election of a contracting agency and are not provided for herein and to all amendments to said Law hereafter enacted except those, which by express provisions thereof, apply only on the election of a contracting agency.
- 3. Public Agency agrees to indemnify, defend and hold harmless the California Public Employees' Retirement System (CalPERS) and its trustees, agents and employees, the CalPERS Board of Administration, and the California Public Employees' Retirement Fund from any claims, demands, actions, losses, liabilities, damages, judgments, expenses and costs, including but not limited to interest, penalties and attorneys fees that may arise as a result of any of the following:
  - (a) Public Agency's election to provide retirement benefits, provisions or formulas under this Contract that are different than the retirement benefits, provisions or formulas provided under the Public Agency's prior non-CalPERS retirement program.
  - (b) Public Agency's election to amend this Contract to provide retirement benefits, provisions or formulas that are different than existing retirement benefits, provisions or formulas.
  - (c) Public Agency's agreement with a third party other than CalPERS to provide retirement benefits, provisions, or formulas that are different than the retirement benefits, provisions or formulas provided under this Contract and provided for under the California Public Employees' Retirement Law.
  - (d) Public Agency's election to file for bankruptcy under Chapter 9 (commencing with section 901) of Title 11 of the United States Bankruptcy Code and/or Public Agency's election to reject this Contract with the CalPERS Board of Administration pursuant to section 365, of Title 11, of the United States Bankruptcy Code or any similar provision of law.
  - (e) Public Agency's election to assign this Contract without the prior written consent of the CalPERS' Board of Administration.
  - (f) The termination of this Contract either voluntarily by request of Public Agency or involuntarily pursuant to the Public Employees' Retirement Law.

- (g) Changes sponsored by Public Agency in existing retirement benefits, provisions or formulas made as a result of amendments, additions or deletions to California statute or to the California Constitution.
- 4. Employees of Public Agency in the following classes shall become members of said Retirement System except such in each such class as are excluded by law or this agreement:
  - a. Employees other than local safety members (herein referred to as local miscellaneous members).
- In addition to the classes of employees excluded from membership by said Retirement Law, the following classes of employees shall not become members of said Retirement System:

### a. SAFETY EMPLOYEES.

- 6. The percentage of final compensation to be provided for each year of credited prior and current service as a local miscellaneous member in employment before and not on or after October 12, 2002 shall be determined in accordance with Section 21354 of said Retirement Law subject to the reduction provided therein for Federal Social Security (2% at age 55 Modified).
- 7. The percentage of final compensation to be provided for each year of credited prior and current service as a local miscellaneous member in employment on or after October 12, 2002 and not entering membership for the first time in the miscellaneous classification after the effective date of this amendment to contract shall be determined in accordance with Section 21354.4 of said Retirement Law subject to the reduction provided therein for Federal Social Security (2.5% at age 55 Modified).
- 8. The percentage of final compensation to be provided for each year of credited current service as a local miscellaneous member entering membership for the first time in the miscellaneous classification after the effective date of this amendment to contract shall be determined in accordance with Section 21353 of said Retirement Law subject to the reduction provided therein for Federal Social Security (2% at age 60 Modified).
- 9. Public Agency elected and elects to be subject to the following optional provisions:
  - a. Section 20042 (One-Year Final Compensation) for those local miscellaneous members entering membership on or prior to the effective date of this amendment to contract.

- b. Sections 21624 and 21626 (Post-Retirement Survivor Allowance).
- c. Section 20965 (Credit for Unused Sick Leave).
- d. Section 21024 (Military Service Credit as Public Service).
- e. Section 20475 (Different Level of Benefits). Section 21353 (2% @ 60 Modified formula) and Section 20037 (Three-Year Final Compensation) are applicable to local miscellaneous members entering membership for the first time in the miscellaneous classification after the effective date of this amendment to contract.
- 10. Public Agency, in accordance with Government Code Section 20834, shall not be considered an "employer" for purposes of the Public Employees' Retirement Law. Contributions of the Public Agency shall be fixed and determined as provided in Government Code Section 20834, and such contributions hereafter made shall be held by the Board as provided in Government Code Section 20834.
- 11. Public Agency shall contribute to said Retirement System the contributions determined by actuarial valuations of prior and future service liability with respect to local miscellaneous members of said Retirement System.
- 12. Public Agency shall also contribute to said Retirement System as follows:
  - a. A reasonable amount, as fixed by the Board, payable in one installment within 60 days of date of contract to cover the costs of administering said System as it affects the employees of Public Agency, not including the costs of special valuations or of the periodic investigation and valuations required by law.
  - b. A reasonable amount, as fixed by the Board, payable in one installment as the occasions arise, to cover the costs of special valuations on account of employees of Public Agency, and costs of the periodic investigation and valuations required by law.
- 13. Contributions required of Public Agency and its employees shall be subject to adjustment by Board on account of amendments to the Public Employees' Retirement Law, and on account of the experience under the Retirement System as determined by the periodic investigation and valuation required by said Retirement Law.

errors in contributions required of a payments between the employee an	any employee may be made by direct ad the Board.
B. This amendment shall be effective on the _	day of,,
BOARD OF ADMINISTRATION PUBLIC EMPLOYEES' RETIREMENT SYSTEM	BOARD OF DIRECTORS COASTSIDE COUNTY WATER DISTRICT
BY LORI MCGARTLAND, CHIEF EMPLOYER SERVICES DIVISION PUBLIC EMPLOYEES' RETIREMENT SYSTEM	BYPRESIDING OFFICER
	Witness Date
	Attest:

Clerk

Contributions required of Public Agency and its employees shall be paid by Public Agency to the Retirement System within fifteen days after the end of the period to which said contributions refer or as may be prescribed

contributions is paid for any period, proper adjustment shall be made in connection with subsequent remittances. Adjustments on account of

If more or less than the correct amount of

14.

by Board regulation.

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: August 10, 2010

Report

Date: August 5, 2010

**Subject:** General Manager's Report

### **Recommendation:**

None. Information only.

### **Background:**

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

### 1. 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.

### 2. Connection Sale Status

On July 30, staff mailed letters to 227 parcel owners who responded to our connection sale survey to inform them about the sale of 36 non-priority connections for residential properties currently served by wells. Notice of the sale (copy attached) will appear in the Half Moon Bay Review on August 11 and August 18. In addition, we have placed a notice on our website. As of August 5, 22 people have taken out application packages. Applications are due by 5:00 p.m. on August 31, and we will conduct the lottery (if necessary) at 10:00 a.m. on September 1 in the District board room.

### 3. Ethics Training

As outlined in an email sent to all Directors on August 5, AB 1234, Mandatory Ethics Training Requirements for Board Members, requires that all local government officials participate in an ethics training course every two years throughout their term. All CCWD Directors must complete ethics training in 2010. Staff recommends taking the free online course at <a href="http://www.localethics.fppc.ca.gov/ab1234/">http://www.localethics.fppc.ca.gov/ab1234/</a>. Directors should send training completion certificates to the District for our records.



# Coastside County Water District Announces the Sale of 36 Non-Priority Water Service Connections

Coastside County Water District is offering 36 non-priority 5/8"-equivalent connections for sale to properties currently served by wells. A lottery will be conducted by a third party, if more than 36 applications are received. The purchase price per 5/8" connection is \$13,592.00, plus a non-refundable administrative fee of \$500.00. In order to qualify to purchase a connection, the applicant and property must meet the following conditions:

- The property must be within District service area boundaries.
- The property must be an existing residential development.
- A maximum of one application per APN (Assessor Parcel Number).
- The property must be exclusively served by a water well. (Properties with domestic water service provided by a well and fire service provided by Coastside CWD qualify to apply for a connection, if all other conditions are met.)
- The applicant must be a person, corporation, partnership, trust or other legal entity entitled to own real property and applicant must have an ownership interest in the property.
- The connection must be installed within twelve months from the execution date of the water service connection purchase agreement.

Applications to purchase connections must be submitted to the District's designated consultant by 5:00 pm on August 31, 2010. If you are interested and believe you qualify to purchase a non-priority water service connection from the District, please contact the District in person at our office or call the District to request an application package.

Contact Information: Coastside County Water District

766 Main Street • Half Moon Bay

CA 94019 650-726-4405

www.coastsidewater.org

### **MONTHLY REPORT**

To: David Dickson, General Manager

From: Joe Guistino, Superintendent of Operations

Agenda: August 10, 2010

Report

**Date:** August 4, 2010

### **Monthly Highlights**

### Nunes Inlet Pipeline Break

Eddie Andreini hit our intake pipeline while grading the access road below the Nunes WTP. He affixed a temporary patch and will conduct permanent repairs during our next extended shutdown associated with the Short Term Improvement Project (STI).

### Meter Issues

Large meter registers are being inspected and we hope to have all registers replaced on our meters larger than 1 1/2inch.

### Nunes Short Term Improvement Project

Polymer and Caustic feed systems have been installed and tested satisfactorily.

### Source of Supply

Crystal Springs, Pilarcitos Reservoir, Denniston Water Treatment Plant (WTP) and Denniston Wells were the major source of supply for the month of July. We switched from the Pilarcitos source to the Crystal Springs source on Tuesday, 27 July but switched back to Pilarcitos on Tuesday, 3 August.

### **Systems Improvement**

### Beautification

- Weed abatement at Nunes hillsides and Alves Tank.
- Cleanup operations at Denniston WTP and Crystal Springs Pump Station (PS).
- Installed identification signs at the Half Moon Bay Tank site.
- Put a primer coat on the new main check valve at Crystal Springs PS.
- -Bollards painted on highway 92 at site of new hydrant by HMB Nursery.

### <u>Air Relief Valve Alarms</u>

We solved a recurring problem at Crystal Springs PS by installing alarms on the air relief valves on the pump units. A few times a year the air valves would get stuck and flood the station, sometimes getting too close to the electrical panels. The alarm will shut down the pump and call out the on-call operator.

### Denniston Lights

Staff is upgrading the lighting system at Denniston.

### **Update on Other Activities:**

### **Denniston WTP**

Treatment Staff conducted some tests on the iron rich water that flows into our intakes and prematurely fouls the filters. They found that air sparging the water prior to treatment allows for easier treatment. We are pursuing a large sparging unit to install near the iron rich sediments that are the source of the difficult water.

### Backflow

Staff inspected the Enterprise Fish Company as part of their license renewal process and discovered that they do not have adequate backflow prevention installed. They agreed to install 2 Reverse Principle (RP) devices on their inlet let lines. This is part of our ongoing, but slow, effort to bring the coastside into backflow compliance.

### Meter Issues

Our investigation and interviews have led us to conclude that the registers on the meters 1 ½" and greater can sometimes stick. I have spoken with a meter specialist at a Denver water utility who confirmed that registers made within a certain time period may have had faulty or non conforming gear ratios and tolerances and that they had a tendency to stick. While Sensus has not admitted a problem, they have agreed to send the registers that we know are faulty to an independent testing firm that will conduct a thorough inspection on some of our registers. We sent in three registers known to be faulty on 21 July. We are still awaiting the results of the testing. I have informed Ford Hoover, our Sensus representative, that we have lost confidence in these large meter registers and want them replaced.

### Nunes Inlet Pipeline Break

On 7 July, Eddie Andreini hit the 14" ductile iron (DI) raw water inlet line to Nunes WTP while grading the access road outside of the south fence line. His crews made a temporary repair by welding a patch on the line. District Engineer Jim Teter, upon inspection, recommends that the section of pipeline be removed and replaced. The plant was shut down for 4 hours while the repair was made. All Staff time will be totalized and billed to Andreini Brothers at the completion of the permanent repairs.

### Water Quality Complaints

We received 5 customer complaints on brown water. They were all associated with the Fire Department drawing water from the hydrant at the end of Coral Reef in Clipper Ridge for training. This hydrant is on a 12" pipeline that could not be flushed adequately during this spring's flushing program due to its size and accumulation of iron and manganese sediment. I have instructed the Fire Department to draw water from the new 16" El Granada Pipeline on Santiago. We have not had any issues with brown water ever since. In all cases, the brown water subsided after settling overnight.

### Fire District Inspection

The Coastside Fire Protection District inspected the Denniston WTP in July as part of its Haz Com and brush control programs. We informed them that we will be conducting vegetation management on our property facing highway 92. They were very pleased. We will be contracting the local surveyor to denote our property lines at Nunes WTP in August.

### Main Street Bridge

With the recent report on the poor condition of the Main Street Bridge over Pilarcitos Creek, I spoke with the City Manager and was assured that the Coastside County Water District (CCWD) will be part of the planning process whereupon we will be able to replace the present 10" welded steel line with a 16" ductile iron line. This is the last stretch of 10" line associated with the El Granada Pipeline.

### Hit Hydrant

A motorist hit the hydrant at Frenchman's Creek and Highway 1 on 22 July. No water quality complaints were associated with this incident. The motorist was cited and we will recoup our costs of repair.

### Safety/Training/Inspections/Meetings

### Meetings Attended

7 July – SCADA screen summit with Staff to review screen and display lay outs.

14 July - First pre bid meeting for Crystal Springs PS painting job.

14 July – Bridgeport Pipeline and Denniston Treated Water Pump Station scoping meeting to determine best way to deliver water south of Denniston WTP. Teter, Davis, Donovan, Twitchell, Dickson and myself in attendance.

15 July - STI progress meeting.

15 July – Met with staff at Denniston PS to determine best way to construct an alternate intake.

19 July - SCADA project screen display meeting with Calcon.

20 July - Rate and Fee schedule meeting with Staff.

20 July - Denniston Alternative Treatment design meeting with Kennedy/Jenks

20 July - Operations and Maintenance (O&M) Staff meeting.

### Safety Meeting and Training

The Safety Committee met on 14 July. Twitchell in attendance.

CINTAS Safety training on 14 July was on HAZCOM. Most of the crew was in attendance.

JPIA conducted safety training on 6 July on First Responder/Observer responsibilities. Twitchell, Donovan, Patterson, Whelen, Damrosch, Duffy, Bruce and Winch in attendance.

### **Projects**

### Tank Recoating Projects

We have retained CSI to provide us with the bidding specifications for the Alves external coating and repairs and Half Moon Bay Tank 1 internal and external coating and repairs projects.

### Denniston Intake

Consultation with San Mateo County Planning has revealed that we must pursue a Coastal Development Permit (CDP) for this project. I will be submitting a Negative Declaration in August.

### Nunes Short Term Improvement Project

- The polymer and caustic systems were installed and tested in July.
- SCADA wiring and controls check for above systems completed in July.
- Treatment Staff trained on the new polymer feed units.

### **Crystal Springs Painting**

There was only one bid for this project. The bid was open at 14:00 on 3 August and was submitted by Redwood Painting. The bid was for \$25,182, which was below the engineer's estimate.

### Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: August 10, 2010

**Subject:** Water Resources Report

This report is provided as an update on water resources activities. The report includes the following items:

- Summary Table of Water Efficiency Activity for Fiscal Year 2009-2010
- Half Moon Bay Precipitation Table
- List of Meetings

### □ Water Efficiency Activity for Fiscal Year 2009-2010

The table below provides a summary of water efficiency activities for fiscal year 2010. It is estimated that the District's efforts to support more efficient use of water in the service area resulted in an annual water savings of 2.1 million gallons.

Program	Method	Activity					
Commercial							
Restaurant Table Cards	Give-away	450 Restaurant Cards					
Restaurant Pre-Spray Rinse Nozzles	Give-away	5 Pre-Spray Rinse Nozzles					
Residential							
High Efficiency Clothes Washers (HEW)	Rebate	173 Clothes Washers (FY 2010 not finalized)					
High Efficiency Toilets (HET)	Rebate	71 Toilets					
Dish Squeegees	Give-away	149 Squeegees					
Aerators 0.5gpm (bathroom)	Give-away	220 Bathroom Aerators					
Aerators 2.2gpm (kitchen)	Give-away	226 Kitchen Aerators					
Showerheads 2.0gpm	Give-away	205 Showerheads					
Garden Hose Nozzles	Give-away	285 Garden Hose Nozzles					
Landscape							
Irrigation Reports	Distribution	44 Dedicated Irrigation Accounts					
Garden Soft CD-ROM	Give-away	21 CD's					
School Education							
Curriculum Materials	Give-away	517 Students K-12					
Annual Estimated Water Savings	2.1 Million Gallons						

### ☐ Half Moon Bay Precipitation Table

Water year 2010 has yielded normal precipitation for Coastside County Water District's local watersheds.

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	2.0	0.3	0.0			24.6

### □ List of Meetings

County of San Mateo - Planning - 7/1/2010 BAWSCA - Water Resources - 7/7/2010

Employee Meeting - 7/20/2010

CUWCC - CII Committee - 7/22/2010 CUWCC - GPCD Committee - 7/23/2010 Springbrook - Modifications, V-7 - 7/27/2010 CUWCC - Representation Committee - 7/29/2010