COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET

HALF MOON BAY, CA 94019

MEETING OF THE BOARD OF DIRECTORS

Tuesday, April 10, 2012 - 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.** Approval of disbursements for the month ending March 31, 2012: Claims: \$739,591.04; Payroll: \$102,844.62; for a total of \$842,435.66 (attachment)
- **B.** Acceptance of Financial Reports (attachment)
- C. Approval of Minutes of March 13, 2012 Board of Directors Meeting (attachment)
- **D.** Installed Water Connection Capacity and Water Meters Report and Non-Priority Lottery Recipients Status Update Report (attachment)
- E. Total CCWD Production Report (attachment)
- **F.** CCWD Monthly Sales by Category Report (<u>attachment</u>)
- **G.** March 2012 Leak Report (attachment)
- H. Rainfall Reports (attachment)
- I. San Francisco Public Utilities Commission Hydrological Conditions Report for March 2012 (attachment)

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

6) GENERAL BUSINESS

- A. Proposed Fiscal Year 2012-2013 Budget, Fiscal Year 2012/2013 Capital Improvement Program, and Fiscal Year 2012/2013 to 2021/2022 Financing Plan (attachment)
- **B.** Schedule a Public Hearing on Proposed Rate Increase and Authorize Issuance of a Notice of Public Hearing and Proposed Rate Increase (<u>attachment</u>)
- C. Third Quarter Budget Review (attachment)
- **D.** Approval of CEQA Notice of Exemption for the Railroad Avenue Main Replacement Project (<u>attachment</u>)
- E. Resolution 2012-02 A Resolution Consenting to Join the Health Benefits Program of the ACWA Joint Powers Insurance Authority, Ratifying the Action of the ACWA Health Benefits Authority Board of Directors to Terminate the Health Benefits Authority Joint Powers Agreement, and Authorizing and

CCWD Board of Directors Meeting Agenda – April 10, 2012 Page 3 of 3

Directing the General Manager to Execute all Necessary Documents (attachment)

F. Authorization to join the California Water/Wastewater Agency Response Network (attachment)

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

- BAWSCA Comments on Restore Hetch Hetchy and SFPUC Proposed Rate Structure Change
- CCWD-MWSD Team Wins Top Ops Competition at AWWA Conference
- A. Operations Report (attachment)
- B. Water Resources Report (attachment)
- 8) DIRECTOR AGENDA ITEMS REQUESTS FOR FUTURE BOARD MEETINGS
- 9) ADJOURNMENT

Accounts Payable

Checks by Date - Summary By Check Number

User: gbrazil

Printed: 4/2/2012 - 9:42 AM



Check Number	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
17208	ALL04	ALLIED WASTE SERVICES #92	03/02/2012	0.00	323.91
17209	ATT01	AT&T MOBILTY	03/02/2012	0.00	51.99
17210	COA15	COASTSIDE NET, INC	03/02/2012	0.00	59.95
17211	HAR03	HARTFORD LIFE INSURANCE	03/02/2012	0.00	1,793.07
17212	ICM01	VANTAGEPOINT TRANSFER A	03/02/2012	0.00	40.00
17213	OCE04	OCEAN SHORE CO.	03/02/2012	0.00	1,047.05
17214	PAC06	PACIFIC COAST TELEVISION	03/02/2012	0.00	250.00
17215	PUB01	PUB. EMP. RETIRE SYSTEM	03/02/2012	0.00	18,677.87
17216	SAN20	SAN FRANCISCO FIRE CREDI'	03/02/2012	0.00	450.00
17217	VAL01	VALIC	03/02/2012	0.00	1,550.00
17218	UB*00990	MARK SMITH	03/09/2012	0.00	2,700.64
17219	ASS01	HEALTH BENEFITS AUTHORI	03/16/2012	0.00	22,037.68
17220	ASS06	ACWA / JPIA	03/16/2012	0.00	19,155.00
17221	ATT02	AT&T	03/16/2012	0.00	1,420.02
17222	COA07	COAST OIL COMPANY, LLC	03/16/2012	0.00	2,444.32
17223	COU05	RECORDER'S OFFICE	03/16/2012	0.00	50.00
17224	CUL01	CULLIGAN WATER COM OF N	03/16/2012	0.00	309.00
17225	DUF01	LOGAN DUFFY	03/16/2012	0.00	167.54
17226	HAR03	HARTFORD LIFE INSURANCE	03/16/2012	0.00	1,793.07
17227	ICM01	VANTAGEPOINT TRANSFER A	03/16/2012	0.00	40.00
17228	KAI01	KAISER FOUNDATION HEALT	03/16/2012	0.00	10,165.00
17229	PAC01	PACIFIC GAS & ELECTRIC CO	03/16/2012	0.00	24,852.23
17230	PUB01	PUB. EMP. RETIRE SYSTEM	03/16/2012	0.00	18,597.88
17231	SAN03	SAN FRANCISCO WATER DEP	03/16/2012	0.00	101,387.60
17232	SAN20	SAN FRANCISCO FIRE CREDI'	03/16/2012	0.00	450.00
17233	STA03	CA DPH DRINKING WATER PI	03/16/2012	0.00	60.00
17234	TEA02	TEAMSTERS LOCAL UNION #	03/16/2012	0.00	786.00
17235	UNI08	UNION BANK OF CALIFORNIA	03/16/2012	0.00	147,427.39
17236	UNI09	UNION BANK OF CALIFORNIA	03/16/2012	0.00	13,381.22
17237	VAL01	VALIC	03/16/2012	0.00	1,550.00
17238	ADP01	ADP, INC.	03/27/2012	0.00	530.55
17239	ADV02	FRANK YAMELLO	03/27/2012	0.00	231.00
17240	ALI01	ALIFANO TECHNOLOGIES LL	03/27/2012	0.00	1,450.55
17241	AMC01	AM CONSERVATION GROUP	03/27/2012	0.00	444.69
17242	ANA01	ANALYTICAL ENVIRONMENT	03/27/2012	0.00	12,895.32
17243	AND01	ANDREINI BROS. INC.	03/27/2012	0.00	252.00
17244	AND10	ANDERSON PACIFIC ENGINE	03/27/2012	0.00	166,993.46
17245	ARC01	ARCHER DESIGN, INC.	03/27/2012	0.00	450.00
17246	ASS05	ACWA HEALTH BENEFITS AU	03/27/2012	0.00	60.18
17247	ATT03	AT&T LONG DISTANCE	03/27/2012	0.00	99.41
17248	AZT01	AZTEC GARDENS, INC.	03/27/2012	0.00	190.00
17249	BAL04	BALANCE HYDROLOGICS, IN	03/27/2012	0.00	1,053.76
17250	BAY05	BAY AREA WATER SUPPLY &	03/27/2012	0.00	60.27
17250	BAY10	BAY ALARM COMPANY	03/27/2012	0.00	801.21
17251	BIG01	BIG CREEK LUMBER	03/27/2012	0.00	48.04
1/232	DIOUI	DIG CREEK LUWIDEK	U3/2//2U12	0.00	40.04

Check Number	Vendor No	Vendor Name		Check Date	Void Checks	Check Amount
17253	BOR01	BORGES & MAHONEY, INC.		03/27/2012	0.00	307.65
17254	BRE01	CATHLEEN BRENNAN		03/27/2012	0.00	1,329.79
17255	CAL06	CALIFORNIA GENERATOR SE		03/27/2012	0.00	4,227.99
17256	CAL07	CHEMICAL TRANSFER COMP		03/27/2012	0.00	577.54
17257	CAL11	CALIFORNIA C.A.D. SOLUTIO		03/27/2012	0.00	3,750.00
17258	CAR02	CAROLYN STANFIELD		03/27/2012	0.00	485.00
17259	CHE07	CHEMTRAC SYSTEMS, INC.		03/27/2012	0.00	587.00
17260	CIN01	CINTAS FIRST AID & SAFETY		03/27/2012	0.00	185.94
17261	COA19	COASTSIDE COUNTY WATER		03/27/2012	0.00	231.78
17262	CON01	CONTROLCO		03/27/2012	0.00	4,550.76
17263	CSG01	CSG SYSTEMS, INC		03/27/2012	0.00	1,934.33
17264	CSI01	CSI SERVICES, INC.		03/27/2012	0.00	2,795.00
17265	DEP07	DEPARTMENT OF PUBLIC HE		03/27/2012	0.00	1,612.80
17266	EKI01	EKI INC.		03/27/2012	0.00	27,520.75
17267	ENR01	ENRIQUEZ MD, JOSEFINA		03/27/2012	0.00	125.00
17268	EWI01	EWING IRRIGATION PRODUC		03/27/2012	0.00	213.56
17269	FIR06	FIRST NATIONAL BANK		03/27/2012	0.00	928.39
17270	GOL04	GOLDEN STATE FLOW MEAS		03/27/2012	0.00	6,180.21
17271	GRA03	GRAINGER, INC.		03/27/2012	0.00	757.56
17272	GRA04	LARRY GRAY		03/27/2012	0.00	100.00
17273	HAL01	HMB BLDG. & GARDEN INC.		03/27/2012	0.00	153.99
17274	HAL09	HMB CHAMBER OF COMMER		03/27/2012	0.00	535.00
17275	HAL24	H.M.B.AUTO PARTS		03/27/2012	0.00	601.85
17276	HAN01	HANSONBRIDGETT. LLP		03/27/2012	0.00	6,357.50
17277	HAR03	HARTFORD LIFE INSURANCE		03/27/2012	0.00	1,793.07
17278	HEA01	HEALTHWORKS		03/27/2012	0.00	31.00
17279	ICM01	VANTAGEPOINT TRANSFER A		03/27/2012	0.00	40.00
17280	INT04	INTELLIGENT TECHNOLOGIE		03/27/2012	0.00	595.00
17281	IRO01	IRON MOUNTAIN		03/27/2012	0.00	319.99
17282	IRV01	IRVINE CONSULTING SERVIC		03/27/2012	0.00	4,985.00
17283	IRV02	IRVINE CONSULTING SERVIC		03/27/2012	0.00	62.99
17284	JOB02	JOBS AVAILABLE		03/27/2012	0.00	39.00
17285	KEN03	KENNEDY/JENKS CONSULTA		03/27/2012	0.00	31,846.25
17286	LOM01	GLENNA LOMBARDI		03/27/2012	0.00	99.00
					0.00	
17287 17288	MET06 MIS01	METLIFE SBC MISSION UNIFORM SERVICES		03/27/2012	0.00	1,392.95
	MMB01			03/27/2012		187.72
17289		MICHAEL WOLF		03/27/2012	0.00	74.85
17290	MON03	GINO MONTEIRO		03/27/2012	0.00	100.00
17291	MON07	MONTEREY COUNTY LAB		03/27/2012	0.00	2,676.00
17292	OFF01	OFFICE DEPOT		03/27/2012	0.00	590.43
17293	ONT01	ONTRAC		03/27/2012	0.00	422.72
17294	PAP02	PAPE MACHINERY EXCHANG		03/27/2012	0.00	3,055.64
17295	PIT03	PITNEY BOWES INC.		03/27/2012	0.00	198.00
17296	PRI01	PRINCETON WELDING, INC.		03/27/2012	0.00	3,719.00
17297	PUM01	PUMP REPAIR SERVICE CO. II		03/27/2012	0.00	5,190.26
17298	RIC02	RICOH AMERICAS CORP		03/27/2012	0.00	790.90
17299	ROB01	ROBERTS & BRUNE CO.		03/27/2012	0.00	6,549.99
17300	ROG01	ROGUE WEB WORKS, LLC		03/27/2012	0.00	315.00
17301	SAN05	SAN MATEO CTY PUBLIC HEA		03/27/2012	0.00	462.00
17302	SAN20	SAN FRANCISCO FIRE CREDI'		03/27/2012	0.00	450.00
17303	SER03	SERVICE PRESS		03/27/2012	0.00	384.54
17304	SEW01	SEWER AUTH. MID- COASTSI		03/27/2012	0.00	570.00
17305	STR02	STRAWFLOWER ELECTRONIC		03/27/2012	0.00	93.06
17306	TET01	JAMES TETER		03/27/2012	0.00	2,639.22
17307	UB*00981	MELODY/DUSTIN DAVIS	VOID	03/27/2012	75.00	0.00

Check Number	Vendor No	Vendor Name		Check Date	Void Checks	Check Amount
17308	UB*00982	JOSEPH ROOT		03/27/2012	0.00	75.00
17309	UB*00983	JANET JENKINS		03/27/2012	0.00	75.00
17310	UB*00984	FLORENCE OWENS	VOID	03/27/2012	75.00	0.00
17311	UB*00987	DANIELLE ADRAGNA	VOID	03/27/2012	19.18	0.00
17312	UB*00988	SUSAN LARA		03/27/2012	0.00	75.00
17313	UB*00989	ELLIOT/JACYNTH ROBERTS		03/27/2012	0.00	75.00
17314	UB*00991	THOMAS KARNS		03/27/2012	0.00	26.33
17315	UB*00992	GLEN MITCHELL		03/27/2012	0.00	75.00
17316	UB*00993	KAREN/ANDY GRANT		03/27/2012	0.00	22.86
17317	UB*00994	VICTOR LEM/HELEN KOH		03/27/2012	0.00	47.55
17318	UB*00995	JOHN CBOINS		03/27/2012	0.00	8.52
17319	UB*00996	JEANETTE DEAN		03/27/2012	0.00	55.55
17320	UB*00997	DANIELLE ADRAGNA	VOID	03/27/2012	55.82	0.00
17321	UB*00998	UTPAL KOPPIKAR		03/27/2012	0.00	64.96
17322	UB*00999	DAVE ALBIOL		03/27/2012	0.00	75.00
17323	UB*01000	RICHARD LEE		03/27/2012	0.00	75.00
17324	UB*01001	JOSIE LENNON		03/27/2012	0.00	75.00
17325	UB*01002	TOM ROSENBAUN		03/27/2012	0.00	49.60
17326	UNI07	UNITED STATES POSTAL SER		03/27/2012	0.00	600.00
17327	UNI15	UNIVAR USA INC		03/27/2012	0.00	2,560.24
17328	UPS01	UPS STORE		03/27/2012	0.00	16.87
17329	USA01	USA BLUE BOOK		03/27/2012	0.00	848.01
17330	VAL01	VALIC		03/27/2012	0.00	1,550.00
17331	VER02	VERIZON WIRELESS		03/27/2012	0.00	286.62
17332	WES11	WEST COAST AGGREGATES,		03/27/2012	0.00	276.81
17333	WHE01	VIRGINIA WHELEN		03/27/2012	0.00	195.00
17334	BRE01	CATHLEEN BRENNAN		03/30/2012	0.00	200.00
17335	PAC06	PACIFIC COAST TELEVISION		03/30/2012	0.00	250.00
17336	PUB01	PUB. EMP. RETIRE SYSTEM		03/30/2012	0.00	17,630.28
				Report Total:	225.00	739,591.04

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 31-Mar-12

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
OPERATING F	REVENUE								
1-0-4120-00	Water Revenue -All Areas	526,984.43	388,681.00	138,303.43	35.6%	4,798,584.99	4,960,919.00	(162,334.01)	-3.3%
TOTAL OPERA	ATING REVENUE	526,984.43	388,681.00	138,303.43	35.6%	4,798,584.99	4,960,919.00	(162,334.01)	-3.3%
NON-OBEDAT	ING REVENUE								
1-0-4170-00	Water Taken From Hydrants	1,577.46	2,084.00	(506.54)	-24.3%	19,883.24	18,756.00	1,127.24	6.0%
1-0-4180-00	Late Notice -10% Penalty	5,714.27	4,167.00	1,547.27	37.1%	45,224.00	37,503.00	7,721.00	20.6%
1-0-4230-00	Service Connections	942.25	667.00	275.25	41.3%	5,698.45	6,003.00	(304.55)	-5.1%
1-0-4920-00	Interest Earned	0.00	0.00	0.00	0.0%	4,041.33	5,567.25	(1,525.92)	-27.4%
1-0-4930-00	Tax Apportionments/Cnty Checks	3,233.73	5,000.00	(1,766.27)	-35.3%	386,585.55	338,000.00	48,585.55	14.4%
1-0-4950-00	Miscellaneous Income	606.80	3,083.00	(2,476.20)	-80.3%	39,121.31	27,747.00	11,374.31	41.0%
1-0-4955-00	Cell Site Lease Income	17,469.56	9,491.00	7,978.56	84.1%	88,243.71	85,419.00	2,824.71	3.3%
1-0-4965-00	ERAF REFUND -County Taxes	0.00	0.00	0.00	0.0%	261,256.00	100,000.00	161,256.00	161.3%
	PERATING REVENUE	29,544.07	24,492.00	5,052.07	20.6%	850,053.59	618,995.25	231,058.34	37.3%
TOTAL REVEN	NUES	556,528.50	413,173.00	143,355.50	34.7%	5,648,638.58	5,579,914.25	68,724.33	1.2%
			,	1 10,000100		0,0 10,000100	0,010,011		112,70
OPERATING E	EXPENSES								
1-1-5130-00	Water Purchased	101,387.60	129,081.00	(27,693.40)	-21.5%	1,345,356.22	1,457,805.00	112,448.78	7.7%
1-1-5230-00	Pump Exp, Nunes T P	2,185.67	1,958.00	227.67	11.6%	17,510.52	16,933.00	(577.52)	-3.4%
1-1-5231-00	Pump Exp, CSP Pump Station	16,369.64	1,163.00	15,206.64	1307.5%	84,502.28	109,375.00	24,872.72	22.7%
1-1-5232-00	Pump Exp, Trans. & Dist.	983.94	970.00	13.94	1.4%	7,969.94	10,534.00	2,564.06	24.3%
1-1-5233-00	Pump Exp, Pilarcitos Can.	3,955.50	2,344.00	1,611.50	68.8%	10,682.09	15,874.00	5,191.91	32.7%
1-1-5234-00	Pump Exp. Denniston Proj.	640.62	495.00	145.62	29.4%	3,978.94	4,455.00	476.06	10.7%
1-1-5235-00	Denniston T.P. Operations	582.45	250.00	332.45	133.0%	2,301.26	2,250.00	(51.26)	-2.3%
1-1-5236-00	Denniston T.P. Maintenance	0.00	417.00	(417.00)	-100.0%	412.82	3,753.00	3,340.18	89.0%
1-1-5240-00	Nunes T P Operations	4,548.43	5,219.00	(670.57)	-12.8%	81,809.65	51,537.00	(30,272.65)	-58.7%
1-1-5241-00	Nunes T P Maintenance	10,894.05	3,167.00	7,727.05	244.0%	36,785.73	28,503.00	(8,282.73)	-29.1%
1-1-5242-00	CSP Pump Station Operations	579.10	708.00	(128.90)	-18.2%	6,334.29	6,372.00	37.71	0.6%
1-1-5243-00	CSP Pump Station Maintenance	690.58	4,167.00	(3,476.42)	-83.4%	13,557.34	37,503.00	23,945.66	63.8%
1-1-5250-00	Laboratory Services	3,560.72	2,917.00	643.72	22.1%	28,771.07	26,253.00	(2,518.07)	-9.6%
1-1-5318-00	Studies/Surveys/Consulting	0.00	3,750.00	(3,750.00)	-100.0%	13,997.50	33,750.00	19,752.50	58.5%
1-1-5321-00	Water Conservation	704.96	5,196.00	(4,491.04)	-86.4%	31,582.90	46,764.00	15,181.10	32.5%
1-1-5322-00	Community Outreach	950.00	2,184.00	(1,234.00)	-56.5%	6,754.60	19,656.00	12,901.40	65.6%
1-1-5411-00	Salaries & Wages -Field	100,752.86	110,576.07	(9,823.21)	-8.9%	672,851.58	737,173.80	64,322.22	8.7%
1-1-5412-00	Maintenance -General	17,011.62	16,042.00	969.62	6.0%	112,742.62	144,378.00	31,635.38	21.9%
1-1-5414-00	Motor Vehicle Expense	6,020.95	3,708.00	2,312.95	62.4%	51,510.57	33,372.00	(18,138.57)	-54.4%
1-1-5415-00	Maintenance -Well Fields	0.00	500.00	(500.00)	-100.0%	0.00	4,500.00	4,500.00	100.0%

Revised: 4/2/2012 12:55 PM

		CURRENT	CURRENT	B/(W)	B/(W)	YTD	YTD	B/(W)	B/(W)
ACCOUNT	DESCRIPTION	ACTUAL	BUDGET	VARIANCE	% VAR	ACTUAL	BUDGET	VARIANCE	% VAR
1-1-5610-00	Salaries/Wages-Administration	69,334.06	74,412.00	(5,077.94)	-6.8%	444,531.21	496,080.00	51,548.79	10.4%
1-1-5620-00	Office Supplies & Expense	7,467.38	9,948.00	(2,480.62)	-24.9%	88,739.70	89,532.00	792.30	0.9%
1-1-5621-00	Computer Services	5,497.94	16,070.83	(10,572.89)	-65.8%	34,241.44	52,437.47	18,196.03	34.7%
1-1-5625-00	Meetings / Training / Seminars	2,690.33	1,500.00	1,190.33	79.4%	16,260.64	13,500.00	(2,760.64)	-20.4%
1-1-5630-00	Insurance	24,810.58	20,000.00	4,810.58	0.0%	137,903.41	112,500.00	(25,403.41)	-22.6%
1-1-5635-00	EE/Ret. Medical Insurance	31,332.71	36,551.00	(5,218.29)	-14.3%	275,584.86	328,959.00	53,374.14	16.2%
1-1-5640-00	Employees Retirement Plan	51,664.59	53,380.00	(1,715.41)	-3.2%	329,110.28	355,866.90	26,756.62	7.5%
1-1-5645-00	SIP 401K Plan	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
1-1-5681-00	Legal	1,583.40	5,000.00	(3,416.60)	-68.3%	23,219.90	45,000.00	21,780.10	48.4%
1-1-5682-00	Engineering	320.00	1,167.00	(847.00)	-72.6%	6,347.64	10,503.00	4,155.36	39.6%
1-1-5683-00	Financial Services	0.00	7,500.00	(7,500.00)	0.0%	16,690.00	27,000.00	10,310.00	38.2%
1-1-5684-00	Payroll Tax Expense	13,025.04	13,229.76	(204.72)	-1.5%	77,990.04	88,198.40	10,208.36	11.6%
1-1-5687-00	Membership, Dues, Subscript.	749.00	1,879.16	(1,130.16)	-60.1%	37,844.25	45,862.44	8,018.19	17.5%
1-1-5688-00	Election Expenses	0.00	0.00	0.00	0.0%	0.00	25,000.00	25,000.00	100.0%
1-1-5689-00	Labor Relations	0.00	500.00	(500.00)	-100.0%	0.00	4,500.00	4,500.00	100.0%
1-1-5700-00	San Mateo County Fees	0.00	0.00	0.00	0.0%	13,447.28	16,200.00	2,752.72	17.0%
1-1-5705-00	State Fees	(119.20)	0.00	(119.20)	0.0%	17,698.23	16,800.00	(898.23)	-5.3%
TOTAL OPER	ATING EXPENSES	480,174.52	535,949.82	55,775.30	10.4%	4,049,020.80	4,518,680.01	469,659.21	10.4%
CAPITAL ACC	POLINITS								
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	13,381.22	13,383.00	1.78	0.0%	267,991.22	267,993.00	1.78	0.0%
1-1-57112-00	Debt Srvc/Existing Bonds 2006B	147,427.39	147,429.00	1.61	0.0%	486,568.78	483,281.00	(3,287.78)	-0.7%
1-1-5715-00	Debt Srvc/CIEDB 11-099 (I-BANK)	0.00	0.00	0.00	0.0%	115,552.79	0.00	(115,552.79)	0.0%
	AL ACCOUNTS	160,808.61	160,812.00	(3.39)	0.0%	870,112.79	751,274.00	, ,	-15.8%
TOTAL CAPIT	AL ACCOUNTS	100,000.01	100,012.00	(3.39)	0.0%	070,112.79	751,274.00	(118,838.79)	-13.0%
TOTAL EXPEN	ISES	640,983.13	696,761.82	55,778.69	8.0%	4,919,133.59	5,269,954.01	350,820.42	6.7%
	NET INCOME	(84,454.63)	(283,588.82)	(199,134.19)	70.2%	729,504.99	309,960.24	(419,544.75)	-135.4%

Revised: 4/2/2012 12:55 PM

COASTSIDE COUNTY WATER DISTRICT MONTHLY INVESTMENT REPORT March 31, 2012

RESERVE BALANCES

TOTAL DISTRICT RESERVES	\$2,453,184.20
RATE STABILIZATION RESERVE	\$250,000.00
CAPITAL AND OPERATING RESERVE	\$2,203,184.20

ACCOUNT DETAIL

EICC AI	OVED CAPITAL IMPROVEMENT PROJECTS _ YEAR 2011-2012	$\overline{}$	Approved	$\overline{}$	3/31/2012 Actual	$\overline{}$	Projected	Projected	Project Status/
FISCAL	TEAR 2011-2012		Approved CIP Budget		To Date	1	Year-End	vs. Budget	Comments
			FY 11/12		FY 11/12		FY 11/12	Variance	Oommonts
PIPELIN	NE PROJECTS					_			
06-05	Avenue Cabrillo I (Permitting / Design)	\$	100,000		101,973	\$	100,000	\$	Design completed. Working on permitting.
····						_			
WATER 99-05	R TREATMENT PLANTS Denniston Intake Maintenance	\$	30.000	T¢	20,325	Τς	20,000	\$ 10.000	Complete
10-04	Nunes Floc Drive Repair	\$	50,000		45,647		50,000		Drives on site, awaiting installation.
08-05	Nunes Plant Painting	\$	12.500	_	73,0-11	Ψ	30,000		<u> </u>
00-00	Nunes Hydropneumatic Systems Improvement	\$	40,000			\$	40,000		Planning
	Nunes DR5000 Analyzer	\$	8.000		3,795	\$	4.000		5
<u> </u>	Nulles DitS000 Analyzoi	Ψ	0,000	Ψ	3,133	Ψ	7,000	Ψ -1,000	Complete
	TIES & MAINTENANCE								.
08-08	PRV Valves Replacement Program	\$	20,000		30,395		30,395		Work on El Granada Blvd. PRV completed.
99-01	Meter Change Program	\$	30,000		5,148		30,000	T	Ongoing
09-09	Fire Hydrant Replacement	\$	20,000			\$	20,000		Ongoing
09-23	District Digital Mapping	\$	75,000	\$	9,564	\$	40,000	\$ 35,000	<u> </u>
EQUIPN	MENT PURCHASE & REPLACEMENT								
99-03	Computer System	\$	12,000	\$	2,334	\$	12,000	\$ -	Τ
99-04	Office Equipment/Furniture	\$	3,000		1,546		3,000		†
06-03	SCADA / Telemetry / Electrical Controls	\$	750,000		1,195		-	\$ 750,000	Design complete, ready to bid. Move to FY13
	Billing System Upgrade	\$	70,000		25,373	\$	40,000		
PUMP S	STATIONS / TANKS / WELLS	Τ φ	25.000	T #	12.776	Τ_	11,000	11 000	To the EVIO
22.44	Crystal Springs Check Valve Replacement	\$	25,000		13,776	_	14,000		'
08-14	Alves Tank Recoating (Interior & Exterior)	\$	100,000		4 2 1 2	\$		\$ 100,000	
08-17	El Granada Tank #2 Recoat and Ladder	\$	200,000		4,313	1	20,000	\$ 200,000	
	El Granada Tank #1 MCC Repairs & Spare Pump	\$	40,000		29,934	<u>\$</u>	30,000		
	El Granada Tank #2 Fence Replacement	\$	25,000		17.500	 	42,000	\$ 25,000	
	El Granada Tank #3 Fence Replacement	\$	25,000		17,589	_	18,000		
	Miramar Tank Fence Replacement	\$	25,000		127.052	\$	25,000	T	Planning
00.40	Half Moon Bay Tank #1 Interior/Exterior Recoating	\$	300,000		137,952	\$	300,000		In Progress
09-18	Pump Station Chlorine Analyzer Replacements (4)	\$	10,000		24.450	\$	10,000	т.	T 1 1-1-15/40
09-19	Pilarcitos Canyon Blending Station	\$	100,000	\$	34,450	\$	55,000	\$ 70,000	To be completed FY13.
DENINIC	STON WTP (LONG-TERM) IMPROVEMENT								
DEMNIS	Denniston WTP Improvement Project			\$	1,465,009		4,000,000	- S	In Progress

COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS FISCAL YEAR 2011-2012

T PROJECTS		3/31/2012			
	Approved	Actual	Projected	Projected	Project Status/
	CIP Budget	To Date	Year-End	vs. Budget	Comments
	FY 11/12	FY 11/12	FY 11/12	Variance	
FY 11-12 TOTALS	\$ 6,670,500	\$ 2,178,966	\$ 5,141,395	\$ 1,554,105	

Previous CIP Projects - paid in FY 11/12

FY 10/11 Rebuild Harbor Service Vault			\$ 25,000		
FY 10/11 District Digital Mapping	\$	38,780	\$ 35,030		
FY 09/10 New Pilarcitos Well	\$	510	\$ 510		Analysis - work complete for this FY
Denniston Booster Pump Station	\$	22,559	\$ 12,627		
FY 09/10 Hazen's Tank Fence Repair	\$	14,734	\$ 20,000		Complete
	•				_
PREVIOUS YEAR TOTALS	2	76 583	\$ 93 167	\$ -	=

UNSCHEDULED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 11/12

Cahill Tank Repairs (Ladder Repairs)	\$	13,123	\$ 15,000	In Progress
CSP Intake Tunnel Modifications	\$	26,272	\$ 75,000	
Judith Court Main Line Emergency Repairs	\$	34,902	\$ 34,902	Complete
EG Pipeline Leak at Arroyo de en Medio	\$	55,823	\$ 130,000	In Progress

NON-BUDGETED TOTALS	\$ 130,120 \$	254,902 \$	-

CIF	TOTALS \$	6,670,500 \$	2,385,669	\$ 5,489,464

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	Denniston WTP Improvements Project	Personnel	Lawsuits	Infrastructure Project Review (Reimbursable)	TOTAL
Apr-11	2,687		2,037	80	106					4,909
May-11	4,299		1,436	491						6,227
Jun-11	3,192					2,059			878	6,129
Jul-11	5,102					637				5,739
Aug-11	1,383					1,913				3,297
Sep-11	1,569			346		372		1,967		4,255
Oct-11	4,330			319		2,627				7,276
Nov-11	2,766					1,843				4,609
Dec-11	3,272			319		106				3,697
Jan-12	3,910			718						4,628
Feb-12	2,784	_							825	3,609
Mar-12	1,583			273	2,481				2,020	6,358

TOTAL :	36,878	0	3,473	2,546	2,587	9,558	0	1,967	3,723	60,733

Engineer Cost Tracking Report 12 Months At-A-Glance

Acct. No. 5682 JAMES TETER Engineer

Month	Admin & Retainer	CIP	Short Term WTP Imprv.	Studies & Projects	TOTAL	Reimburseable from Projects
					1	
Apr-11	480	169			649	
May-11	480	338			818	
Jun-11	240	4,551			4,791	
Jul-11	480	18,131			18,611	
Aug-11	1,353	9,096			10,449	
Sep-11	480	15,802		1,437	17,718	
Oct-11	480	17,798		3,296	21,574	3,296
Nov-11	480	12,774			13,254	
Dec-11	200	5,067			5,267	
Jan-12	939	23,677		845	25,461	845
Feb-12	1,615	4,651		845	7,111	845
Mar-12	320	2,319			2,639	

TOTAL	7,548	114,372	0	6,422	128,342	4,986

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, March 13, 2012

- 1) ROLL CALL The Closed Session convened at 6:03 p.m. Present at roll call: President Jerry Donovan, Vice-President Glenn Reynolds, and Directors Ken Coverdell, Bryan Hannegan, and Chris Mickelsen. David Dickson, General Manager, and Patrick Miyaki, Legal Counsel, were also present.
- 2) **PUBLIC COMMENT -** There were no public comments.
- 3) CLOSED SESSION
 - A. Conference with Legal Counsel Anticipated Litigation
 Initiation of Litigation Pursuant to California Government Code
 Section §54956.9(c) One Potential Case
- 4) RECONVENE TO OPEN SESSION The Closed Session concluded at 6:57 p.m., immediately prior to commencement of the regular meeting, at which time Mr. Miyaki announced that no reportable action had been taken during the Closed Session.
- 5) ADJOURNMENT The special meeting was adjourned at 6:57 p.m.

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS

Tuesday, March 13, 2012

1) ROLL CALL - President Jerry Donovan called the meeting to order at 7:00 p.m. Present at roll call: Vice-President Glenn Reynolds, Directors Chris Mickelsen, Ken Coverdell and Bryan Hannegan

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

- 2) PLEDGE OF ALLEGIANCE
- 3) **PUBLIC COMMENTS** There were no public comments.
- 4) CONSENT CALENDAR
 - **A.** Approval of disbursements for the month ending February 29, 2012: Claims: \$582,188.35; Payroll: \$73,607.24; for a total of \$655,795.59
 - **B.** Acceptance of Financial Reports
 - C. Approval of Minutes of February 14, 2012 Board of Directors Meeting
 - **D.** Installed Water Connection Capacity and Water Meters Report and Non-Priority Lottery Recipients Status Update Report
 - E. Total CCWD Production Report
 - F. CCWD Monthly Sales by Category Report
 - **G.** February 2012 Leak Report
 - H. Rainfall Reports
 - I. San Francisco Public Utilities Commission Hydrological Conditions Report for February 2012
 - J. Notice of Completion Hazen Tank Fencing Project

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

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

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Vice-President Reynolds reported that he had recently attended a three day conference on fluoride and had obtained some interesting and valuable information on the subject that he would like to share with District staff. President Donovan noted that he had participated in the March 5th meeting of the District's Facilities Committee. Director Hannegan stated that he had attended the January Board Member Training Workshop, sponsored by the California Special District's Association (CSDA), which he found to be very valuable, especially the AB1234 Ethics Training. He also announced that he would be departing for the World Water Forum in Marseille, France later in the evening and was looking forward to gathering information to share at the April Board meeting. Director Mickelsen and President Donovan both reported on the March 6th Water Resources Committee/Pilarcitos Restoration Workgroup Meeting.

6) GENERAL BUSINESS

A. <u>Draft Fiscal Year 2012-2013 Budget and Draft Fiscal Year 2012/13 to 2021/22 Capital Improvement Program</u>

Mr. Dickson presented the Draft Fiscal Year 2012-2013 Budget and Draft Fiscal Year 2012-2013 to 2021-2022 Capital Improvement Program for the Board's review. He reported that members of the District's Facilities and Finance Committees have met and reviewed the draft documents and that the Draft Budget, as well as the District's Financing Plan, would be presented in more detail at the April 10, 2012 Board meeting.

Mr. Dickson also outlined the District's recent public outreach activities, including bill stuffers and a Constant Contact e-mail newsletter. Additionally, he summarized the background of the District's Financing Plan, which was developed with the assistance of Bartle Wells Associates. He also reviewed a key chart in the Financing Plan that indicates the CCWD rate increases needed to meet revenue requirements for the Fiscal Year 2012 Budget. He then reviewed the tentative rate increase schedule, and stated that with updating the Financing Plan model, staff believes that continuing with the Plan's suggested series of rate increases will meet the District's revenue requirements over the ten-year plan period. He also summarized some of the Operating and Capital Improvement Program Budget highlights.

B. Award of Contract to Bay Valve and North Coast Divers for Phase 2 of the Crystal Springs Intake Modification Project

Mr. Guistino provided the background of this project, explaining that during the most recent inspection of the Crystal Springs intake tunnel, the contractors discovered that the valve actuator for the intake had failed shut. He described the process that staff has determined will be the most cost effective, which includes removal of the valves from the tunnel and placing them on the intakes just under the intake screens in the Crystal Springs Reservoir. He also advised that with these modifications, annual or biannual inspections of the tunnel will no longer be required.

ON MOTION BY Director Coverdell and seconded by Director Mickelsen, the Board voted as follows, by roll call vote, to award contracts to Bay Valve and North Coast Divers for Phase 2 of the Crystal Springs Intake Modification Project:

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

C. <u>Approval of Change Order No. 4 for Denniston Creek Water Treatment Plant Improvements Project</u>

Mr. Dickson explained that Change Order # 4 combines a number of potential change order items for an additional cost of \$53,611, which is included in the funding for this project under the I-Bank loan.

ON MOTION BY Vice-President Reynolds and seconded by Director Hannegan, the Board voted as follows, by roll call vote, to authorize staff to execute Change Order No. 4 to the contract with Anderson Pacific for construction of the Denniston Creek Water Treatment Plant Improvements Project, in the amount of \$53,611.00:

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

D. <u>Approval of CEQA Notice of Exemption for Avenue Cabrillo Pipeline</u> <u>Replacement Project</u>

Mr. Dickson described the project to replace undersized and deteriorated pipelines in this El Granada neighborhood, which has had problems with low pressure and persistent pipeline leaks. He explained the three proposed phases of the project, noting that when the project is complete, the pipelines in this area will be brought up to the District's current standards. Mr. Dickson explained the CEQA process, advised that funding for this project is included in the Fiscal Year 2012/2013 – 2021/2022 Capital Improvement Program and answered a few questions from the Board.

ON MOTION BY Director Coverdell and seconded by Director Mickelsen, the Board voted as follows, by roll call vote, to approve the CEQA Notice of Exemption for the Cabrillo Avenue Pipeline Replacement Project:

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

E. Proposed Revisions to Policies and Procedures for Award of Contracts

Mr. Dickson reminded the Board that this agenda item had been previously discussed at the January 10, 2012 Board meeting and that the Board had deferred any action at that time, and requested that staff work further on the language related to change orders and contract amendments, review the changes with the Finance Committee members, and then present again to the Board for discussion. He explained the

proposed Section E – Change Orders/Contract Amendments and advised that all other proposed revisions to the District's Policies and Procedures for Award of Contracts remain the same as those presented to the Board in January.

Director Hannegan stated he supported the Resolution and that he felt that the revisions captured 98% of what the Board intended to accomplish when discussed at the January Board meeting. He also suggested that the Board accept these revisions, put them into practice, and revisit the matter in the future if the need arises. Director Reynolds stated that he was also in agreement with the proposed revisions as presented.

ON MOTION BY Director Mickelsen and seconded by Vice-President Reynolds, the Board voted as follows, by roll call vote, to approve Resolution 2012-01, A Resolution Amending Policies and Procedures for Award of Contracts:

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

7) GENERAL MANAGER'S REPORT

1. SFPUC Annual Wholesale Customers Meeting

Mr. Dickson provided highlights of the recent San Francisco Public Utilities Commission Wholesale Customers meeting, including current storage conditions, efforts to increase dry year water supplies, progress on the Water System Improvement Program and the Regional Water System Capital Improvement Program, emergency response coordination, the Federal Energy Regulatory Commission's relicensing of the Don Pedro Reservoir, and a financial update covering the basis for the SFPUC's proposed rate increase.

2. SFPUC Water System Improvement Program Video

Mr. Dickson advised that staff would forward a link to the Board for viewing this video on the status of SFPUC's Water System Improvement Program.

Mr. Dickson then showed a series of photographs exhibiting the progress on a few of the District's current projects, including construction of the Denniston Water Treatment Plant Improvements Project. Next, Mr. Guistino described the photos showing improvements to the Half Moon Bay Tank No. 1, and the corrosion located on the Half Moon Bay Tank No. 2. He also shared photos from the recent tours of the Nunes Water Treatment Plant by students from Castilleja School in Palo Alto and Sea Crest School in Half Moon Bay. Additionally, photos were shown of recent improvements completed by District staff, including the Nunes hypochlorite containment basin.

A. Operations Report

Mr. Guistino briefly provided an update on the El Granada Pipeline leak.

B. Water Resources Report

Mr. Dickson advised that Ms. Brennan had been excused from attending the Board meeting, due to a bad cold, but noted that her written report was included in the Board packet

8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

There were no comments or requests from the Board members.

9) ADJOURNMENT

ON MOTION BY Director Mickelsen and seconded by Director Hannegan, the Board voted as follows, to adjourn the March 13, 2012 meeting of the Coastside County Water District's Board of Directors:

Director Coverdell	Aye
Vice-President Reynolds	Aye
Director Hannegan	Aye
Director Mickelsen	Aye
President Donovan	Aye

CCWD Board of Directors Meeting
March 13, 2012
Page 8 of 8

The meeting was adjourned at 8:06 p.m.	The next regular meeting of the Coastside
County Water District's Board of Directors	is scheduled for Tuesday, April 10, 2012.

	Respectfully submitted,
	David R. Dickson, General Manager
Jerry C. Donovan, President Board of Directors	_

COASTSIDE COUNTY WATER DISTRICT Installed Water Connection Capacity & Water Meters

FY 2012

Installed Water Connection Capacity	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
HMB Non-Priority													
0.5" capacity increase													0
5/8" meter		1			3				1				5
3/4" meter		1			2				1				4
2" meter													0
HMB Priority													
0.5" capacity increase								1					1
5/8" meter													0
3/4" meter													0
1" meter													0
1 1/2" meter													0
2" meter													0
County Non-Priority													
5/8" meter	2	1	1				1						5
3/4" meter													0
1" meter													0
County Priority													
5/8" meter				1									1
3/4" meter													0
1" meter						_		_					0
Monthly Total	2	3	1	1	5	0	1	1	2	0	0	0	16

5/8" meter = 1 connection

3/4" meter = 1.5 connections

1" meter = 2.5 connections

2" meter = 8 connections

Installed Water Meters	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
HMB Non-Priority		2.5			6				2.5				11
HMB Priority								0.5					0.5
County Non-Priority	2	1	1				1						5
County Priority				1									1
Monthly Total	2	3.5	1	1	6	0	1	0.5	2.5	0	0	0	17.5

COASTSIDE COUNTY WATER DISTRICT

2010 NON-PRIORITY LOTTERY RECIPIENTS STATUS UPDATE

March 31, 2012

33.5 TOTAL SOLD CONNECTIONS (T&S FEES PAID)

1	INSTALLATION FEES NOT PAID
26	INSTALLATION FEES PAID/METER INSTALLED - FINALED
4.5	INSTALLATION FEES PAID/METER NOT INSTALLED - NEEDS TO
4.5	INSTALL SERVICE LINE(s)
	INSTALLATION FEES PAID/METER INSTALLED/OFF & LOCKED -
1	NEEDS BACKFLOW TEST/DESTRUCTION CERTIFICATION - NOT
	FINALED
1	T&S FEES REFUNDED BACK TO CUSTOMER

TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2012

	PILARCITOS WELLS	PILARCITOS LAKE	DENNISTON WELLS	DENNISTON RESERVOIR	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
JUL	0.00	62.65	0.00	0.00	1.03	63.68	-0.18	63.86
AUG	0.00	61.34	0.00	0.00	6.38	67.72	-0.03	67.75
SEPT	0.00	68.54	0.00	0.00	4.81	73.35	0.48	72.87
OCT	0.00	50.99	0.00	0.00	4.67	55.66	0.09	55.57
NOV	11.6	21.80	0	0.00	23.48	56.88	-0.28	57.16
DEC	7.2	27.02	0	0.00	16.82	51.04	-0.275	51.31
JAN	5.97	0	0	0.00	32.21	38.18	0.577	37.60
FEB	9.84	0.00	0.00	0.00	27.17	37.01	1.008	36.00
MAR	13.66	6.35	0.00	0.00	22.64	42.65	0.108	42.54
APR								
MAY								
JUN								
TOTAL	48.27	298.69	0.00	0.00	139.21	486.17	1.49	484.67
% TOTAL	9.9%	61.4%	0.0%	0.0%	28.6%	100.0%	0.31%	99.7%

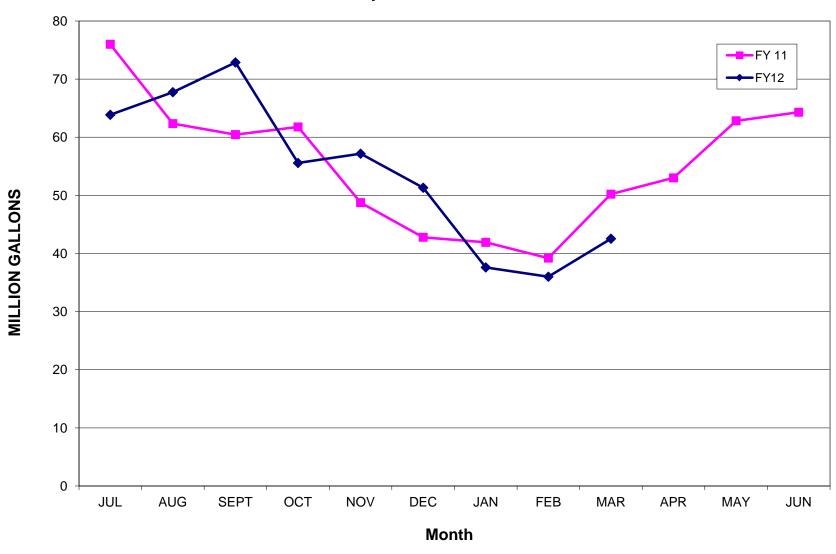
12 Month Running Treated Total

664.82

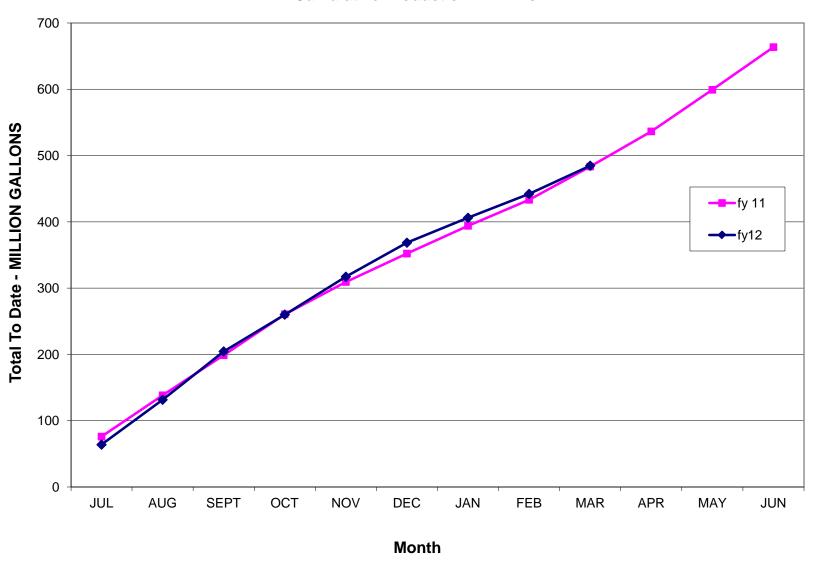
TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2011

					CRYSTAL	RAW		
	PILARCITOS	PILARCITOS	DENNISTON	DENNISTON	SPRINGS	WATER	UNMETERED	TREATED
	WELLS	LAKE	WELLS	RESERVOIR	RESERVOIR	TOTAL	WATER	TOTAL
JUL	0.00	57.55	1.04	2.07	15.12	75.78	-0.21	75.99
AUG	0.00	41.40	0.80	3.03	18.17	63.40	1.06	62.35
SEPT	0.00	22.17	1.36	3.63	34.64	61.80	1.34	60.46
OCT	0.00	38.13	0.00	0.00	23.69	61.82	0.05	61.77
NOV	8.08	41.38	0.00	0.00	0.00	49.46	0.71	48.75
DEC	7.69	35.52	0.00	0.00	0.00	43.21	0.42	42.79
JAN	13.73	28.22	0.00	0.00	0.00	41.95	0.03	41.92
FEB	10.77	29.74	0.00	0.00	0.00	40.51	1.30	39.21
MAR	14.10	36.44	0.00	0.00	0.00	50.54	0.34	50.21
APR	0.00	44.15	0.00	0.00	8.71	52.86	-0.15	53.01
MAY	0.00	58.57	0.00	0.00	4.39	62.96	0.13	62.83
JUN	0.00	59.29	0.00	0.00	5.69	64.98	0.68	64.31
TOTAL	54.37	492,56	3.20	8.73	110.41	669.28	5.70	663.58
TOTAL	34.37	472.50	3.20	0./3	110.41	009.20	3.70	003.30
% TOTAL	8.1%	73.6%	0.5%	1.3%	16.5%	100.0%	0.85%	99.1%

Monthly Production FY 11 vs. FY 12



Cumulative Production FY 11 vs. FY12



Plant V	Mater Us	e		Unmeter	red Water		2012	MG	
	Denniston			Main		Main		Tank Level	
	Plant	Nunes Plant	Total	Flushing	Detector Checks*	Breaks	Fire Dept	Difference	Total
JAN	0.000	1.532	1.532	0.000	0.055	0.015	0.010	0.498	0.577
FEB	0.000	1.439	1.439	0.000	0.007	1.023	0.010	-0.032	1.008
MAR	0.000	1.527	1.527	0.009	0.011	0.007	0.010	0.071	0.108
APR	0.000		0.000						0.000
MAY	0.000		0.000						0.000
JUN	0.000		0.000						0.000
JUL	0.000		0.000						0.000
AUG	0.000		0.000						0.000
SEP	0.000		0.000						0.000
OCT	0.000		0.000						0.000
NOV	0.000		0.000						0.000
DEC			0.000						0.000
TOTAL	0.00	4.50	4.50	0.01	0.07	1.04	0.03	0.54	1.69

COASTSIDE COUNTY WATER DISTRICT

Predicted vs Actual Production - All Sources

														SFWD			SFWI	O Total
		Denniston			1	Denniston			Pilarcitos			Pilarcitos			CSP			
		Surface				Wells		Wells			Surface							
	Actual	Predicted	pred-act	Actual		Predicted	pred-act	Actual	Predicted	pred-act	Actual	Predicted	pred-act	Actual	Predicted	pred-act	Actual	Predicted
	MG	MG		MG				MG	MG		MG	MG		MG	MG		MG	MG
Jul-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.65	60.66	-1.99	1.03	15.12	14.09	63.68	75.78
Aug-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.34	45.23	-16.11	6.38	18.17	11.79	67.72	63.40
Sep-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.54	27.16	-41.38	4.81	34.64	29.83	73.35	61.80
Oct-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.99	38.13	-12.86	4.67	23.69	19.02	55.66	61.82
Nov-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.60	9.72	-1.88	21.80	39.74	17.94	23.48	43.45	19.97	45.28	83.19
Dec-11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20	9.72	2.52	27.02	33.43	6.41	16.82	37.93	21.11	43.84	71.36
Jan-12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.97	10.47	4.50	0.00	30.71	30.71	32.21	0.00	-32.21	32.21	30.71
Feb-12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.84	11.22	1.38	0.00	30.54	30.54	27.17	0.00	-27.17	27.17	30.54
Mar-12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.66	11.22	-2.44	6.35	38.12	31.77	22.64	0.00	-22.64	28.99	38.12
Apr-12			#VALUE!		0.00		#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	#VALUE!
May-12			#VALUE!		0.00		#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	#VALUE!
Jun-12			#VALUE!		0.00		#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	#VALUE!
									-									
MG Totals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.27	52.35	4.08	298.69	343.72	45.03	139.21	173.00	33.79	437.90	#VALUE!

	Actual non SFPUC	Predicted non SFPUC	Actual SFPUC	Predicted SFPUC	TOTAL	
					Actual Predicted	Pred-act
	48.27	52.35	437.90	516.72	486.17 569.07	82.90
% Total	9.93%	9.20%	90.07%	90.80%	85.43%	

Adjusted (estimated for meter failure)

$\begin{tabular}{ll} \textbf{Coastside County Water District Monthly Sales By Category (MG)} \\ \textbf{FY 2012} \end{tabular}$

	JUL	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	25.339	44.609	24.355	44.659	20.269	31.474	21.373	37.948					250.03
COMMERCIAL	6.146	1.226	6.238	1.328	5.307	1.166	5.235	1.429					28.08
RESTAURANT	2.834	0.188	2.789	0.269	2.554	0.157	2.765	0.166					11.72
HOTELS/MOTELS	3.510	1.828	3.463	2.167	2.967	0.387	1.690	0.492					16.50
SCHOOLS	1.668	1.609	1.859	2.000	1.388	0.998	1.093	1.701					12.32
MULTI DWELL	2.786	2.732	3.041	2.958	2.550	2.366	2.696	2.492					21.62
BEACHES/PARKS	0.748	0.040	0.742	0.034	0.459	0.120	0.325	0.015					2.48
FLORAL	4.642	3.490	6.211	8.033	4.965	6.586	6.872	6.512					47.31
RECREATIONAL	0.052	0.193	0.037	0.221	0.028	0.171	0.046	0.159					0.91
MARINE	1.050	0.000	1.174	0.000	0.924	0.000	0.788	0.000					3.94
IRRIGATION	3.577	7.522	6.419	4.132	4.112	0.681	2.907	1.076					30.42
Portable Meters	0.000	0.539	0.000	0.821	0.000	0.188	0.000	0.148					1.70
				-		-	-	-	-			-	
TOTAL - MG	52.35	63.98	56.33	66.62	45.52	44.29	45.79	52.14	0.00	0.00	0.00	0.00	427.02
Non Residential Usage Running 12 Month Total	27.013	19.367	31.972	21.964	25.254	12.820	24.417	14.190 628.71	0.000	0.000	0.000	0.000	
12 mo Ave Residential	30.86	30.11	30.00	29.74	29.57	29.70	29.85	30.22					
12 mo Ave Non Residential	21.80	21.29	21.01	20.88	21.34	21.53	22.12	22.18					
Total	52.66	51.39	51.02	50.62	50.91								
	Jul-11	Aug-11	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	

FY 2011

	JUL	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	27.995	53.667	25.593	47.825	22.275	29.933	19.546	33.603	19.271	31.178	20.372	41.734	372.99
COMMERCIAL	6.625	1.341	6.030	1.516	5.531	1.014	5.232	1.036	5.187	1.096	5.083	1.406	41.10
RESTAURANT	3.245	0.282	2.994	0.294	2.646	0.192	2.598	0.220	2.653	0.176	2.473	0.218	17.99
HOTELS/MOTELS	3.691	2.239	3.483	2.085	2.621	1.274	2.717	1.637	2.314	1.533	2.736	2.279	28.61
SCHOOLS	1.334	1.347	1.378	1.132	0.373	0.432	0.364	1.076	0.461	0.565	1.927	2.605	12.99
MULTI DWELL	3.136	2.895	3.050	3.116	2.361	2.290	2.735	2.811	2.358	2.503	2.499	3.139	32.89
BEACHES/PARKS	0.902	0.113	0.889	0.083	0.462	0.009	0.218	0.156	0.259	0.004	0.356	0.055	3.51
FLORAL	7.238	7.186	7.566	5.095	4.724	4.320	2.099	5.764	4.952	7.064	5.896	6.361	68.27
RECREATIONAL	0.040	0.232	0.032	0.207	0.020	0.147	0.028	0.204	0.022	0.171	0.035	0.255	1.39
MARINE	0.987	0.000	1.055	0.000	0.871	0.000	1.197	0.000	0.898	0.000	0.892	0.000	5.90
IRRIGATION	12.096	9.452	8.749	9.672	0.159	0.703	0.103	0.427	0.132	1.350	8.402	8.477	59.72
Portable Meters	0.000	0.408	0.000	0.382	0.000	0.175	0.000	0.159	0.000	0.135	0.000	0.202	1.46
•													
TOTAL - MG	67.29	79.16	60.82	71.41	42.04	40.49	36.84	47.09	38.51	45.78	50.67	66.73	646.83
Non Residential Usage Running 12 Month Total	39.294	25.495	35.226	23.582	19.768	10.556	17.291	13.489	19.236	14.599	30.300	24.998 646.83	

	Coas	stside Cou	ınty Water Dist	rict Mont	thly Lea	k Rep	ort			
			Fat Mataulass						Manpower and	
		D: .	Est. Water Loss		•	ļ ₋ .			Equipment	.
Date	Location		(Gallons)*	Material	Cost		oyee hour	`S	Costs	Total Costs
3/15/2012	First & Myrtle HMB	1" Plastic	7,000			Men	Hours 5	3		\$1,438.39
				Total	\$138.39				1300	
3/21/2012	Terrace Ave Flushing		9,000			Men	Hours			\$0.00
				Total			1	2		
						Men	Hours			\$0.00
				Total						
						Men	Hours			\$0.00
				Total						
						Men	Hours			\$0.00
				Total						
						Men	Hours			\$0.00
				Total						
						Men	Hours			\$0.00
				Total						

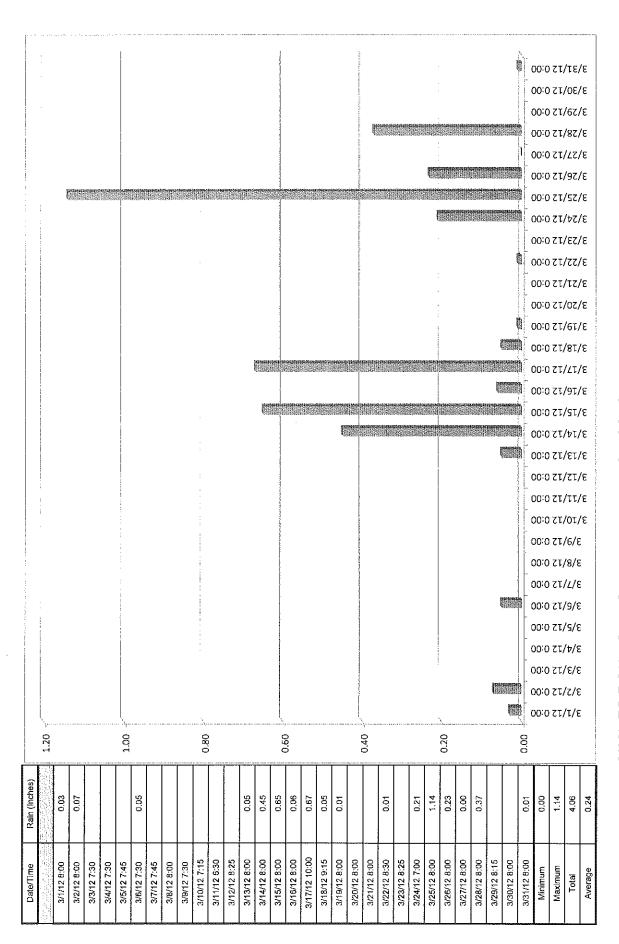
^{*}includes 1,000 gallons for mains to daylight plus 1,000 gallons to flush mains or 100 gallons to flush services

Total Water Loss

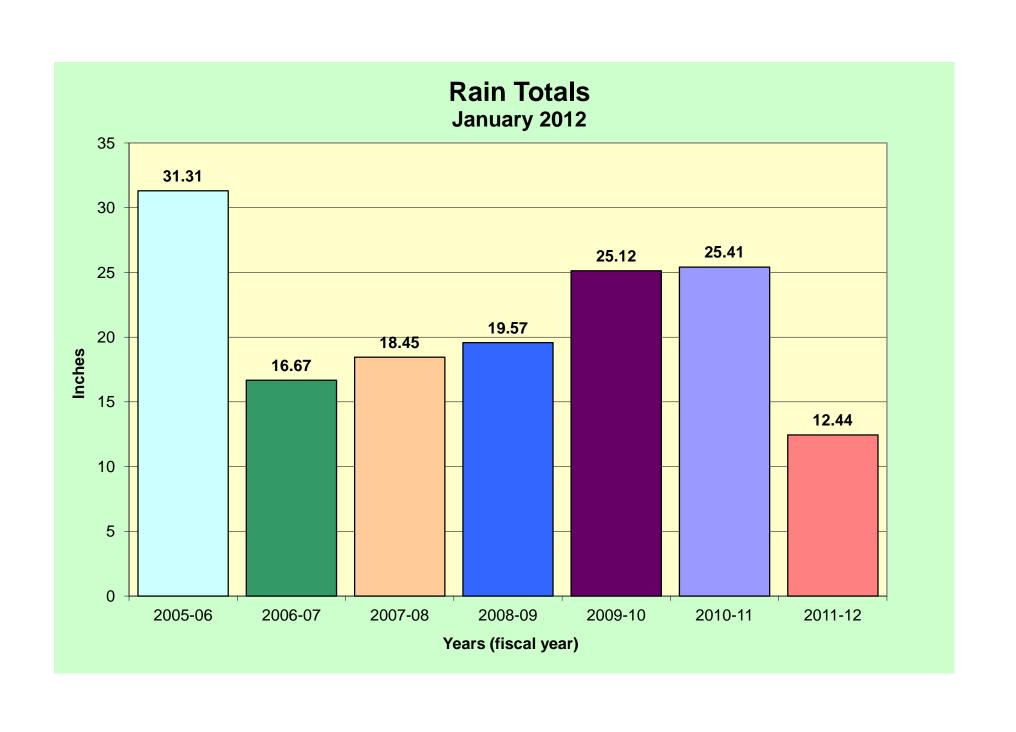
0.0160 MG

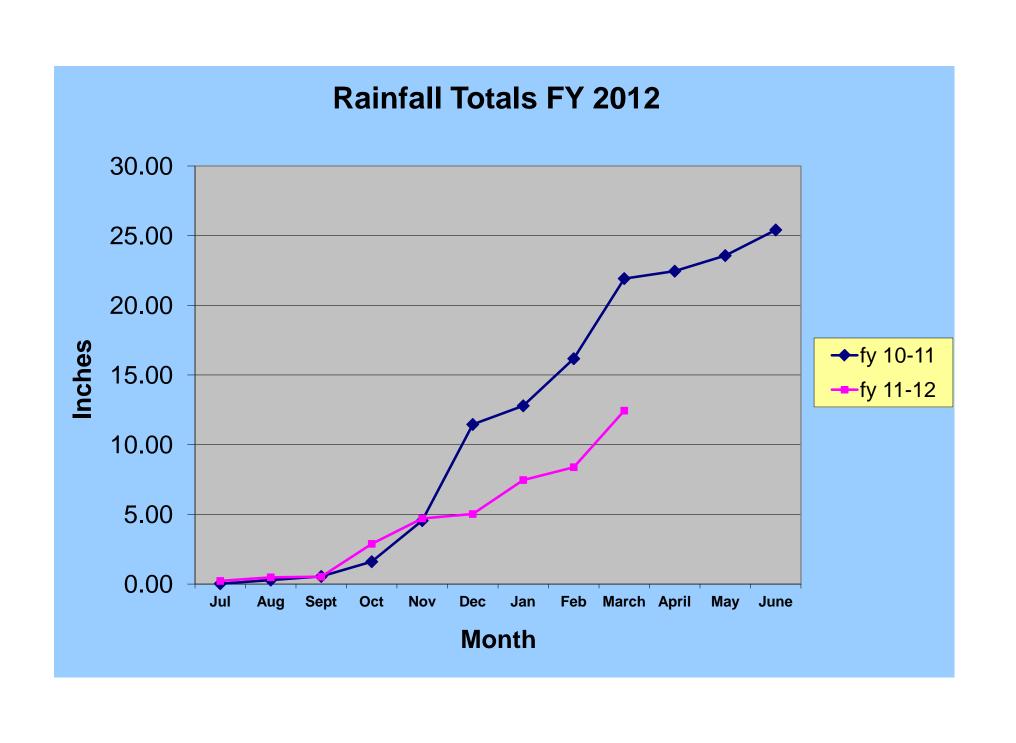
staff \$50/hr backhoe \$50/hr service truck \$50/hr pickup truck \$25/hr supvisor time \$75/hr

	2011						2012						
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	
1	0	0	0	0	0.02	0	0	0.02	0.03				
2	0	0	0	0	0	0	0	0.01	0.07				
3	0	0.04	0	0.34	0.06	0	0.01	0	0				
4	0	0.08	0.01	0.57	0.07	0	0	0	0				
5	0	0.02	0	0.56	0.35	0	0	0	0				
6	0	0.02	0	0.19	0.01	0	0	0.03	0.05				
7	0	0.03	0	0.01	0.01	0	0	0.04	0				
8	0	0.01	0	0	0	0	0	0	0				
9	0	0	0.01	0.01	0	0	0	0	0				
10	0	0	0	0.54	0	0	0	0.06	0				
11	0.04	0	0	0.09	0.33	0.1	0	0.06	0				
12	0.06	0	0	0.01	0.01	0.02	0	0.06	0				
13	0.06	0	0	0	0	0	0	0.2	0.05				
14	0	0	0	0	0	0.01	0	0	0.45				
15	0.02	0	0	0	0.01	0.11	0	0.06	0.65				
16	0	0	0	0	0.01	0	0	0	0.06				
17	0.02	0	0	0	0.05	0	0	0	0.67				
18	0	0	0	0.03	0.22	0	0	0.04	0.05				
19	0	0	0	0	0.36	0	0.09	0	0.01				
20	0	0	0.01	0	0.18	0.01	1.63	0	0				
21	0	0.02	0	0	0.01	0	0.06	0	0				
22	0	0	0	0.01	0	0	0.33	0.01	0.01				
23	0	0	0	0	0	0	0.3	0	0				
24	0	0	0.01	0	0.1	0	0	0	0.21				
25	0	0.01	0	0	0	0	0	0	1.14				
26	0.01	0.01	0	0	0	0	0	0	0.23				
27	0	0.02	0	0	0	0	0.01	0	0				
28	0.01	0	0	0	0.01	0	0	0.01	0.37				
29	0	0	0	0	0.01	0.01	0	0.32	0				
30	0	0	0	0	0	0.06	0		0				
31	0	0		0		0	0.01		0.01				
Mon.Total	0.22	0.26	0.04	2.36	1.82	0.32	2.44	0.92	4.06	0.00	0.00	0.00	
Year Total	0.22	0.48	0.52	2.88	4.70	5.02	7.46	8.38	12.44	12.44	12.44	12.44	

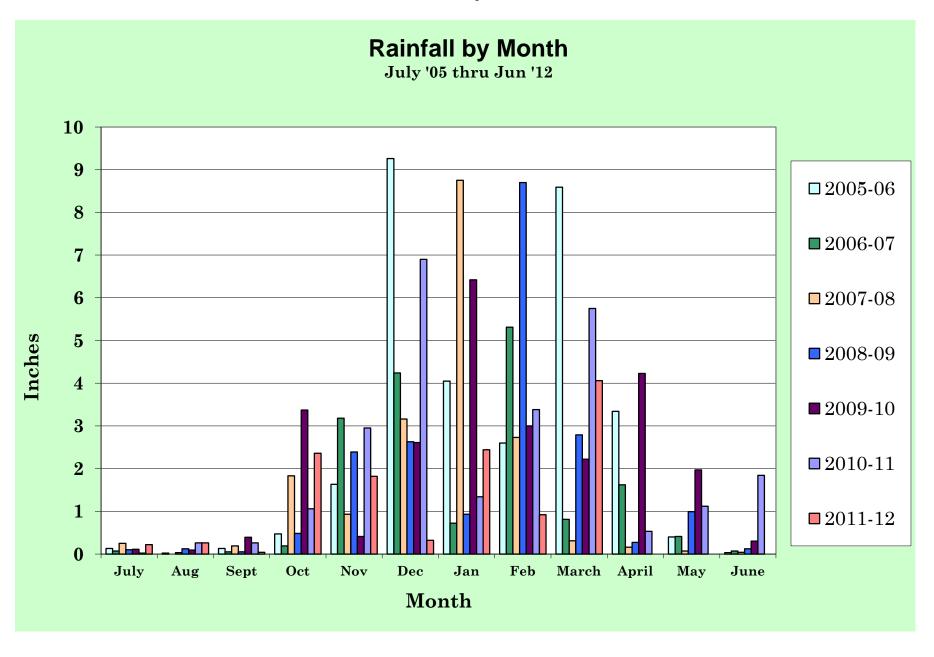


NUNES RAIN GAUGE DATA - MARCH 2012





Coastside County Water District



MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2012

NAME: CCWD1 CITY: STATE: ELEV: 0 ft LAT: LONG:

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

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED		TIME	DOM DIR
1	51.3	60.5	2:00p	42.7	12:00m	13.5	0.0	0.04	2.1	13.0	12:00p	SW
2	50.0	62.6	2:30p	40.2	1:30a	15.0	0.0	0.01	1.8	15.0	12:00p	N
3	53.6	68.4	2:00p	41.2	4:00a	11.5	0.1	0.00	2.6	16.0	2:00p	N
4	55.6	67.9	12:00p	47.8	2:30a	9.4	0.0	0.00	1.3	12.0	6:00a	WNW
5	50.1	58.0	11:30a	40.9	7:00a	14.9	0.0	0.00	1.4	13.0	5:30p	SW
6	49.0	53.2	3:30p	40.3	12:00m	16.0	0.0	0.02	4.4	25.0	1:00p	NNW
7	49.2	61.3	2:00p	38.9	12:00m	15.8	0.0	0.00	3.5	23.0	9:00a	И
8	48.5	63.4	3:30p	36.8	6:00a	16.5	0.0	0.00	0.9	12.0	3:30p	S
9	49.0	60.2	3:00p	38.6	4:30a	16.0	0.0	0.00	0.7	8.0	4:30p	SSW
10	52.2	61.1	3:30p	43.9	12:30a	12.8	0.0	0.00	0.9	10.0	11:30a	SSW
11	53.1	62.3	11:00a	45.1	12:00m	11.9	0.0	0.00	1.4	11.0	2:00p	S
12	52.4	65.0	1:00p	40.1	6:30a	12.6	0.0	0.01	3.0	17.0	2:00p	S
13	56.0	59.1	1:30p	53.9	6:30a	9.0	0.0	0.29	6.0	23.0	8:30a	SE
14	57.6	61.8	11:30a	55.3	2:30a	7.4	0.0	0.19	4.4	19.0	6:00a	SE
15	58.5	65.2	1:00p	55.7	11:00p	6.5	0.0	0.18	3.1	12.0	1:00a	S
16	56.3	61.9	1:30p	48.7	12:00m	8.7	0.0	0.13	3.2	16.0	12:30p	S
17	49.7	55.1	1:00p	44.7	6:00a	15.3	0.0	0.12	2.1	19.0	q00:8	ИM
18	48.3	55.0	q0E:E	42.9	3:00a	16.7	0.0	0.21	3.8	19.0	4:30a	WSW
19	49.3	58.6	q00:E	39.2	5:30a	15.7	0.0	0.21	1.1	11.0	11:00a	SSW
20	55.9	66.3	q00:E	48.8	2:30a	9.1	0.0	0.15	0.9	8.0	12:00p	SSW
21	55.1	64.8	2:30p	46.6	6:00a	9.9	0.0	0.11	0.5	7.0	10:00a	SSW
22	52.8	58.3	12:30p	45.4	11:00p	12.2	0.0	0.09	1.8	15.0	12:00p	NM
23	51.1	61.9	2:00p	38.8	6:30a	13.9	0.0	0.06	2.2	14.0	4:00p	S
24	49.9	55.4	10:00a	44.9	11:00p	15.1	0.0	0.04	1.4	27.0	2:00a	SE
25	49.6	59.1	4:00p	42.6	6:30a	15.4	0.0	0.07	1.1	14.0	2:30p	И
26	53.2	65.8	2:00p	41.0	3:30a	11.8	0.0	0.11	2.8	16.0	2:30p	S
27	57.1	63.7	12:00p	52.8	4:30a	7.9	0.0	0.12	6.0	26.0	6:00p	SE
28	59.4	68.2	2:30p	55.2	11:30p	5.7	0.1	0.28	1.4	12.0	12:30p	S
29	58.3	67.1	q00:E	50.6	4:30a		0.1	0.96	1.1	9.0	11:00a	SSW
30	59.8	69.2	1:00p	51.4	5:30a	5.6		0.00	1.5		12:00m	S
31	57.3	64.3	2:00p	49.3	11:00p	7.7	0.0	0.31	5.5	26.0	7:30a	S
	53.2	69.2	30	36.8	8	366.2	0.7	3.71	2.4	27.0	24	S

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

Max Rain: 0.96 ON 03/29/12

Days of Rain: 20 (>.01 in) 14 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

RAIN GUAGE DIRTY.
USED NUMES RAIN
DATA FOR MARCH

STATION (Climatological) Half Moon Bay	(Climatok	ogical) Y			(River	(River Station. if different)	•	MONTH	Mar	201	0	WS (03-	WS FORM B-91 (03-09)	.91						U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
STATE CA				COUNTY San Mateo) ,			RIVER												NATIONAL WEATHER SERVICE
TIME (loc	al) OF OB	×	ON RIVER	TION RIVER TEMPERATURE 16:00	URE 0	PRECIPITATION 16:00	NOITA 10	STANDA	STANDARD TIME IN	IN USE				œ	ECOR	D OF R	IVER,	AND C	LIMAT	RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS
TYPE OF	TYPE OF RIVER GAGE		ELEVATION GAGE ZERO	N OF RIVER	FLOO	FLOOD STAGE		NORMAI	NORMAL POOL STA	TAGE										
F	TEMPERATURE					PREC	PRECIPITATION	Z					WEATHE	R (Obse	WEATHER (Observation Day)		RIVE	RIVER STAGE		The state of the s
24 HR	ENDING		24 HR AMOL	24 HR AMOUNTS AT OB	_	Draw a straight line () through hours precipitation was observed. and a wavy line () through hours precipitation probably occurred unobserved	ough hours	th hours pre precipitation	cipitation w. probably oc	as observed curred uno	, and a wavy sserved	Ma	rk 'X' for all	types occu	irring each c	eonem		Gage		
	AT OBSERVATION		nelten Jetc. b (entbe	liert a nd tentil eoi liert a	(tij) p	A.M.	5	NOON	,	P			stelle			of occu	noitil	reading at	euch	A A A A A A A A A A A A A A A A A A A
TAQ Ā	Z	AT	ne ni) ne ni) nons	s.ani) e.ani) won2 welled no eoi	oncolo	4. 4.	7 8 0	5	0	r.	0	60 <u>4</u>		Siazi Thur	lieH	bniw emiT		AM.	bna⊤	REMARKS (SPECIAL OBSERVATIONS, ETC.)
1 56	40	1	0.07			-	,		•		·			-	_					
2 63	35	55	00.0										_		_					
3 68	34		00.0																	
4 64	41		00.0																<u> </u>	
5 64	40	53	0.00																	
6 53	50	51	0.02																	
7 61	43	55	00.0																	
8 59	31		0.01													_				
9 59	33	56	0.00									-							ļ	ALL COLORS OF THE COLORS OF TH
10 56	37	53	0.00									-								
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San Francisco Public Utilities Commission Hydrological Conditions Report For March 2012

J. Chester, A. Mazurkiewicz, & M. Tsang, April 4, 2012



Snow Surveyor Kendall Jewett (foreground) and Marty Gmelin climbing up to Styx Pass on the Cherry and Eleanor divide.

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

			Tab Current As of Apr	Storage						
Reservoir	Curren	t Storage	Maximu	m Storage	Available	Capacity	Percent of Maximum Storage			
	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	J			
Tuolumne System										
Hetch Hetchy 1/	280,538		340,830		60,292		82.3%			
Cherry ^{2/}	252,813		268,810		15,997		94.0%			
Lake Eleanor 3/	24,379		21,495		0		Full			
Water Bank	535,673		570,000		34,327		94.0%			
Tuolumne Storage	1,093,403		1,201,135		110,616		91.0%			
Local Bay Area Storage										
Calaveras 4/	19,132	6,234	96,824	31,550	77,692	25,316	19.8%			
San Antonio	45,951	14,973	50,496	16,454	4,545	1,481	91.0%			
Crystal Springs	46,166	15,043	58,377	19,022	12,211	3,979	79.1%			
San Andreas	16,409	5,347	18,996	6,190	2,587	843	86.4%			
Pilarcitos	2,989	974	2,995	976	6	2	99.8%			
Total Local Storage	130,647	42,571	227,688	74,192	97,041	31,621	57.4%			
Total System	1,224,050		1,428,823		207,657		85.7%			

¹/ Maximum Hetch Hetchy Reservoir storage with drum gates de-activated.

SFPUC SYSTEM STORAGE as of April 1, 2012

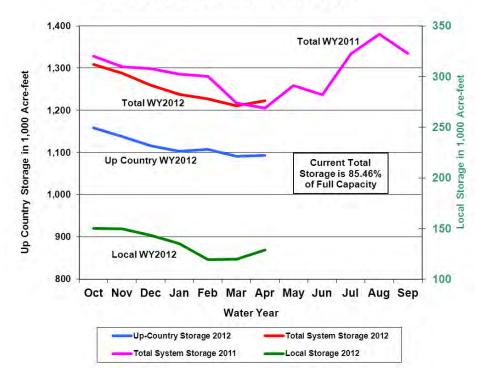


Figure 1. Monthly system storage for water year 2012.

²/ Maximum Cherry Reservoir storage with all flash-boards out. ³/ Maximum Lake Eleanor storage with all flash-boards out.

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

Hetch Hetchy System Precipitation Index 5/

Current Month: The March six-station precipitation index is 6.53 inches, or 121.2% of the average index for the month. A storm event on the last day of March brought precipitation to above normal for the month.

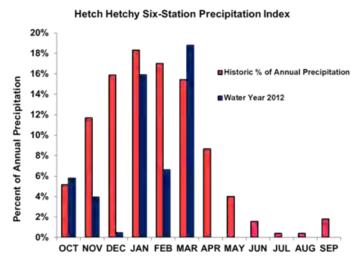


Figure 2. Monthly distribution of the Hetch Hetchy Six-station precipitation index as percent of annual precipitation.

Cumulative Precipitation to Date: The accumulated six-station precipitation index for water year 2012 is 18.3 inches, which is 51.5% of the average annual water year total, or 61.8% of the average annual-to-date. Hetch Hetchy received 6.22 inches of precipitation in March. The cumulative Hetch Hetchy precipitation is shown in Figure 3 in red.

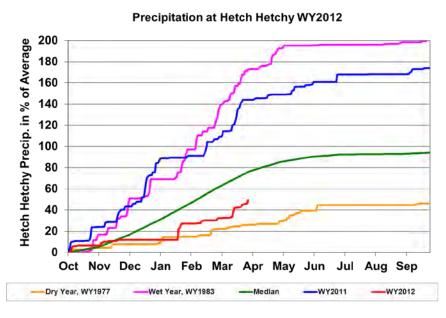


Figure 3. Water year 2012 cumulative precipitation received at Hetch Hetchy Reservoir through March 31st, 2012. Precipitation at the Hetch Hetchy gage for wet, dry, median, and WY 2011 are included for comparison purposes.

⁵The 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.

Tuolumne Basin Unimpaired Inflow

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange as of March 31th is summarized below in Table 2.

			Tabl Unimpaire Acre-l	ed Inflow				
		March	n 2012		October	1, 2011 thi	rough Marc	h 31, 2012
	Observed Flow	Median ⁶	Average ⁶	Percent of Average	Observed Flow	Median ⁶	Average ⁶	Percent of Average
Inflow to Hetch Hetchy Reservoir	27,917	39,024	41,577	67.1%	72,954	115,325	130,430	55.9%
Inflow to Cherry Reservoir and Lake Eleanor	34,633	37,595	42,093	82.3%	85,668	110,222	137,505	62.3%
Tuolumne River at La Grange	107,450	160,677	191,606	56.1%	245,986	496,721	606,779	40.5%
Water Available to the City	15,323	29,849	68,324	22.4%	31,002	140,671	227,424	13.6%

⁶ Hydrologic Record: 1919 – 2010

Hetch Hetchy System Operations

Draft and releases from Hetch Hetchy Reservoir in March totaled 23,060 acre-feet which met SJPL deliveries and fisheries releases. No additional drafts are available at this time.

22,292 acre-feet of power draft was made at Cherry Reservoir to manage reservoir elevation and to help meet municipal load. 2,491 acre-feet of water was transferred from Lake Eleanor to Cherry Reservoir in March.

Local System Treatment Plant Production

The Sunol Valley Water Treatment Plant average rate for the month was 14 MGD. The Harry Tracy Water Treatment Plant rate averaged 9 MGD.

Local System Water Delivery

Little change occurred in the average delivery rate of water between the months of February and March. The average delivery rate for the month was 183 MGD; this is a decrease of 1% below the February delivery rate of 185 MGD.

Local Precipitation

In an otherwise dry water year, the month of March produced above average precipitation across the local watersheds. The rain gauge at Pilarcitos reservoir accumulated over twice the expected monthly rainfall quantity, and the gauges at Calaveras and Lower Crystal Springs reservoirs both recorded above average precipitation for the month. The March rainfall summary is presented in Table 3.

		Table 3		
Precipi	tation Totals At T	hree Local Area Reser	voirs For March 2012	1
Reservoir	Month Total	Percentage of	Water Year To	Percentage of
		Normal for the	Date ⁷	Normal for the
	(inches)	Month	(inches)	Year-to-Date ⁷
Pilarcitos	12.49	228 %	25.08	73 %
Lower Crystal Springs	5.19	135 %	12.85	54 %
Calaveras	3.88	119 %	10.84	58 %

⁷ WY 2012: Oct. 2011 through Sep. 2012

Snowmelt and Water Supply

March brought a number of much needed precipitation events across the region. Substantial precipitation fell in the Bay Area during March 12-18th. Windward slopes and orographic effects in the Bay Area brought favorable precipitation to the Pilarcitos watershed. The fronts did not bring significant precipitation to the Tuolumne Basin until March 16th. This main precipitation event combined with a few smaller events throughout the month brought much needed snowpack accumulation. Snow surveys at the end of March indicate that the Tuolumne Basin snowpack is near 50% of normal peak snowpack – which is an improvement from the 24% at the beginning of the month.

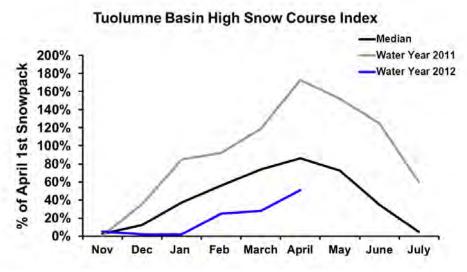


Figure 4. The Tuolumne Basin high south snow indice as compared to "normal" conditions and water year 2011.

The Tuolumne Basin Water Supply Forecast model was executed using the measured snow course, precipitation, and runoff data. The forecast indicates that the median amount of runoff that may occur this year is about 55% of the long-term median (Figure 5). The median forecast of April-through-July runoff is about 595 TAF, compared to the long-term median runoff for the April-through-July period of 1,080 TAF. For natural flow at La Grange, there is an 80 percent chance that the April-to-July natural runoff will be between 405 TAF and 885 TAF. This is an improvement over the March 1st water supply forecast which was for 44% of normal runoff.

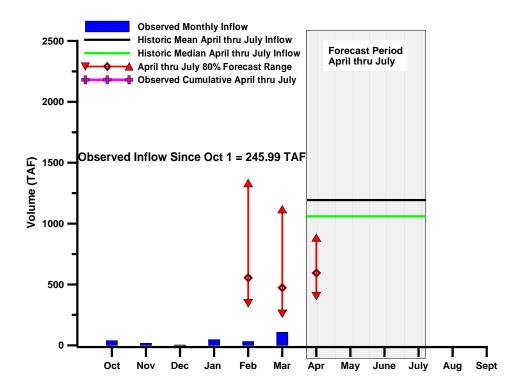


Figure 5. Water Year conditions for the Tuolumne River at La Grange and for the 80% water supply forecast range (triangles represent the 90% and 10% forecasts, the open diamond represents the median forecast).

Unimpaired Flow at La Grange & Water Available to the City

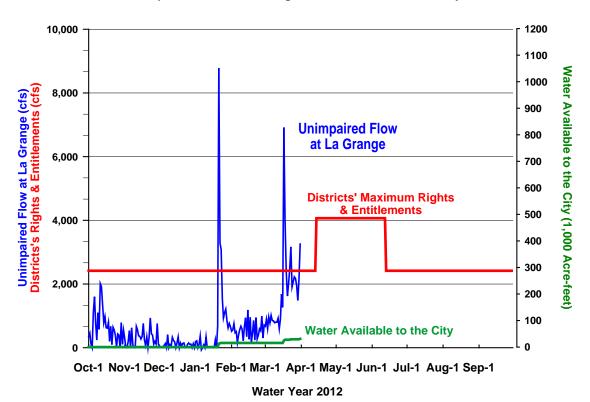


Figure 6. Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. Total water that was available to the City for water year 2012 was 31,002 acre-feet to date.

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

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 10, 2012

Report

Date: April 6, 2012

Subject: Proposed Fiscal Year 2012-2013 Budget, Fiscal Year 2012/13 to

2021/22 Capital Improvement Program, and Fiscal Year 2012/13 to

2021/22 Financing Plan

Recommendation:

No Board action required at this time.

Background:

Staff presents for the Board's review the attached proposed Fiscal Year 2012-2013 Budget and Fiscal Year 2012/13 to 2021/22 Capital Improvement Program (CIP). Highlights:

Tentative Rate Increase

Consistent with an update of the District Financing Plan presented to the Board during the Fiscal Year 2011-2012 (FY12) budget process, the Fiscal Year 2012-2013 (FY13) budget includes a rate increase of 12%. The Financing Plan projected rate increases as follows:

<u>Rate Change</u>
12% (adopted)
12%
12%
9%
3%
3%

Staff has updated the District Financing Plan model and believes that, based on current projections, continuing with the above series of rate increases will meet the District's revenue requirements over the ten-year plan period.

Budget

- Non-operating revenue at the same level as FY12.
- Total operating expense increase of about 1% over FY12 budget, 7% over projected year-end FY12 expenses.
- \$283,000 reduction in SFPUC water purchase cost vs. FY12 budget due to startup of improved Denniston plant.

STAFF REPORT

Agenda: April 10, 2012

Subject: Proposed Budget and CIP

Page Two

• \$141,000 increase in Denniston-related expenses vs. FY12 due to plant startup.

- \$88,000 increase in Crystal Springs electrical expense due to lower use of Pilarcitos source.
- Field and administrative salary cost increases of 2.8% vs. FY12 budget, primarily for cost-of-living adjustment.
- Total debt service increase of \$354,000 vs. FY12 budget for I-Bank loan payments.
- Contribution to CIP and reserves (net revenue) of \$869,000, an increase of \$173,000 over FY12.

CIP

- \$22,483,000 total CIP (FY13 dollars)
- Addition of \$3.2 million in new projects over the ten-year CIP.
- Net decrease of \$2.1 million vs. FY2011/12-2020/21 CIP.

District Financing Plan

Staff will make a presentation focusing on the Fiscal Year 2012/13 to 2021/22 District Financing Plan to indicate the basis for the proposed 12% rate increase.

Operations & Maintenance Budget - FY 2012/2013

		Operations	& Maillella	ince buage	(J12/2013			
		Proposed	Approved FY11/12	FY 12/13 Budget Vs. FY 11/12 Budget	FY 12/13 Budget Vs. FY 11/12 Budget	Proj Year End	FY 12/13 Budget Vs. FY 11/12 Actual	FY 12/13 Budget Vs. FY 11/12 Actual	YTD Actual FY 11/12 as of January 31, 2012
Account Number	Description PERATING REVENUE	Budget FY 12/13	Budget	\$ Change	% Change	Actual FY 11/12	\$ Change	% Change	
		A= 444 448	*** = 10, 100	A =0.4.=00	0.40/	40.070.000	***	40.00/	A0 700 500
4120	Water Sales (1) *	\$7,144,110	\$6,549,402	\$594,708	9.1%	\$6,378,669	\$765,440	12.0%	\$3,738,536
Total Operating	Revenue	\$7,144,110	\$6,549,402	\$594,708	9.1%	\$6,378,669	\$765,440	12.0%	\$3,738,536
	I-OPERATING REVENUE	***							A :
4170	Hydrant Sales	\$25,000	\$25,000	\$0		\$29,883	-\$4,883	-16.3%	\$17,883
4180	Late Penalty	\$50,000	\$50,000	\$0		\$60,713	-\$10,713	-17.6%	\$35,713
4230	Service Connections	\$8,000	\$8,000	\$0	0.0%	\$7,030	\$970	13.8%	\$4,530
4920	Interest Earned	\$3,540	\$7,423	-\$3,883	-52.3%	\$4,841	-\$1,301	-26.9%	\$4,041
4930	Property Taxes	\$600,000	\$600,000	\$0	0.0%	\$655,508	-\$55,508	-8.5%	\$355,508
4950	Miscellaneous	\$37,000	\$37,000	\$0	0.0%	\$45,026	-\$8,026	-17.8%	\$26,526
4955	Cell Site Lease Income	\$117,524	\$113,892	\$3,632	3.2%	\$110,846	\$6,678	6.0%	\$62,846
4965	ERAF Refund	\$100,000	\$100,000	\$0	0.0%	\$261,256	-\$161,256	-61.7%	\$261,256
Total Non-Opera	ating Revenue	\$941,064	\$941,315	-\$251	0.0%	\$1,175,102	-\$234,038	-19.9%	\$768,302
TOTAL REVENU	IES	\$8,085,174	\$7,490,717	\$594,457	7.9%	\$7,553,772	\$531,402	7.0%	\$4,506,839
		, ,,,,,,,	, , ,	, , ,		, , , , , , ,			, , , , , , , , , , , ,
OF	PERATING EXPENSES								
5130	Water Purchased	\$1,776,051	\$2,059,548	-\$283,497	-13.8%	\$1,964,107	-\$188,055	-9.6%	\$1,146,107
5230	Electrical Exp. Nunes WTP	\$23,000	\$25,000	-\$2,000	-8.0%	\$23,000	\$0	0.0%	\$13,320
5231	Electrical Expenses, CSP	\$215,207	\$127,434	\$87,773	68.9%	\$107,832	\$107,375	99.6%	\$47,832
5232	Electrical Expenses/Trans. & Dist.	\$11,300	\$14,000	-\$2,700	-19.3%	\$10,243	\$1,057	10.3%	\$5,975
5233	Elec Exp/Pilarcitos Cyn	\$17,444	\$16,162	\$1,282	7.9%	\$11,744	\$5,700	48.5%	\$4,744
5234	Electrical Exp., Denn	\$93,000	\$5,940	\$87,060	1465.7%	\$4,043	\$88,957	2200.2%	\$2,749
5235	Denn. WTP Oper.	\$25,000	\$3,000	\$22,000	733.3%	\$2,823	\$22,177	785.6%	\$1,623
5236	Denn WTP Maint	\$37,000	\$5,000	\$32,000	640.0%	\$1,013	\$35,987	3553.2%	\$413
5240	Nunes WTP Oper	\$98,212	\$70,908	\$27,304	38.5%	\$113,680	-\$15,468	-13.6%	\$65,930
5241	Nunes WTP Maint	\$40,000	\$38,000	\$2,000	5.3%	\$41,885	-\$1,885	-4.5%	\$24,294
5242	CSP - Operation	\$8,500	\$8,500	\$2,000	0.0%	\$8,565	-\$1,865	-0.8%	\$4,968
5243	CSP - Maintenance	\$40,000	\$50,000	-\$10,000	-20.0%	\$42,867	-\$2,867	-6.7%	\$12,867
					42.9%				
5250	Laboratory Expenses	\$50,000	\$35,000	\$15,000		\$28,678	\$21,322	74.4%	\$16,633
5318	Studies/Surveys/Consulting	\$68,000	\$45,000	\$23,000	51.1%	\$23,998	\$44,003	183.4%	\$13,998
5321	Water Conservation	\$74,200	\$62,350	\$11,850	19.0%	\$50,478	\$23,722	47.0%	\$30,478
5322	Community Outreach	\$35,200	\$26,200	\$9,000	34.4%	\$28,824	\$6,376	22.1%	\$3,824
5411	Salaries - Field	\$985,319	\$958,326	\$26,993	2.8%	\$929,051	\$56,268	6.1%	\$499,051
5412	Maintenance Expenses	\$163,800	\$192,500	-\$28,700	-14.9%	\$141,524	\$22,276	15.7%	\$82,084
5414	Motor Vehicle Exp.	\$44,650	\$44,500	\$150	0.3%	\$60,391	-\$15,741	-26.1%	\$39,391
5415	Maintenance, Wells	\$6,000	\$6,000	\$0	0.0%	\$0	\$6,000	0.0%	\$0
5610	Salaries, Admin.	\$662,724	\$644,904	\$17,820	2.8%	\$578,346	\$84,378	14.6%	\$328,346
5620	Office Expenses	\$130,625	\$119,375	\$11,250	9.4%	\$141,742	-\$11,117	-7.8%	\$71,742
5621	Computer Services	\$75,000	\$67,650	\$7,350	10.9%	\$69,350	\$5,650	8.1%	\$24,350
5625	Meetings/Training/Seminars	\$20,000	\$18,000	\$2,000	11.1%	\$15,223	\$4,777	31.4%	\$10,223
5630	Insurance	\$125,000	\$125,000	\$0	0.0%	\$137,533	-\$12,533	-9.1%	\$107,533
5635	Ee/Ret Medical Insurance	\$451,882	\$438,607	\$13,275	3.0%	\$423,847	\$28,035	6.6%	\$212,847
5640	Employee Retirement	\$486,569	\$462,627	\$23,942	5.2%	\$436,423	\$50,145	11.5%	\$242,423
5645	SIP 401a Plan	\$30,000	\$30,000	\$0	0.0%	\$30,000	\$0	0.0%	\$0
5681	Legal	\$60,000	\$60,000	\$0		\$42,852	\$17,148	40.0%	\$18,852
5682	Engineering	\$14,000	\$14,000	\$0	0.0%		\$3,588	34.5%	\$4,412
5683	Financial Services	\$26,000	\$31,000	-\$5,000			-\$690		
5684	Payroll Taxes	\$117,867	\$114,658	\$3,209	2.8%	\$103,708	\$14,158	13.7%	\$55,708
5687	Memberships & Subscriptions	\$64,400	\$57,950	\$6,450		\$61,630	\$2,770	4.5%	\$36,630
5688	Election Expense	\$0	\$25,000	-\$25,000	0.0%	\$0	\$0	0.0%	\$0
5689	Union Expenses	\$6,000	\$6,000	\$0		\$0	\$6,000	0.0%	\$0
5700	County Fees	\$15,900	\$16,200	-\$300		\$13,742	\$2,158	15.7%	\$13,142
5705	State Fees	\$18,600	\$19,400	-\$800		\$17,338	\$1,262	7.3%	\$17,338
Total Operating		\$6,116,450	\$6,043,739	\$72,711	1.2%	\$5,703,581	\$412,869	7.2%	\$3,176,516
	CAPITAL ACCOUNTS	ψ0,110,430	ψ0,0+0,7 00	Ψ12,111	1.270	ψ3,703,301	ψ+12,000	1.270	ψ3,170,310
5711	Existing Bonds - 1998A	\$265,273	\$267,993	-\$2,721	-1.0%	\$267,992	-\$2,720	-1.0%	\$254,610
5711	Existing Bonds - 1996A Existing Bonds - 2006B	\$481,296	\$483,281	-\$2,721 -\$1,985		\$486,571	-\$2,720 -\$5,275	-1.0%	\$339,141
5712	Existing Bond-CIEDB 11-099	\$353,641	\$403,261	\$353,641	0.0%	\$115,553	\$238,088	206.0%	\$115,553
Total Capital Ac		\$353,641 \$1,100,209	\$751,274	\$353,641 \$348,935	46.4%	\$115,553 \$870,116	\$238,088 \$230,093	206.0% 26.4%	\$115,553 \$709,304
TOTAL REVENU	E LESS TOTAL EXPENSE	\$868,515	\$695,704	\$172,811	24.8%	\$980,075	-\$111,560	-11.4%	\$621,019
			,,			,	, ,		Ţ, , ,,,
5713	Cont. to CIP & Reserves	\$868,515							

Notes

Page 1 Revised: 4/5/12

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

^{*} Assumes 12% rate increase

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>			<u>Amount</u>
Acct. No.	4120		Description: Water Sales
Actual Amount As Of:	31-Jan	2012	3,738,536
PROJECTED ACTIVITY	to END of FY:		2,640,133
Projected YEAR END TO	TAL:		6,378,669
PROPOSED Line Item A	mount:		\$7,144,110
Approved Line Item Amou	unt:		

PREVIOUS YEAR BUDGET: 6,549,402 % Change Actual Year End compared to Proposed Line item amount. 12.0% 9.1% % Change to Previous Year Budget Dollar difference between proposed budget & current budget 594,708 NARRATIVE: See Worksheet 4120 A for calculations

Water sales revenues are not expected to increase during the next fiscal year due to new customers coming on line. The projection is that there will be approximately 35 new connections Increased Consumer awareness in the third year of drought will keep consumption to levels seen in FY 11/12.

Spread:

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

Revised: 4/5/12 Page 2

^{* -} Assumes a 12% Increase

Fiscal Year 2012/2013 Water Sales Projections

	а	b	С	d	е	f	g	h	i		j	Proposed
MONTH	Res.	Res.	Other	Other	TOTAL	TOTAL	Per Cent	Residential	Other	Base	Base	FY 12/13
	hcf	hcf	hcf	hcf	Units	Units	Diff	\$ Projected	\$ Projected	Charge	Charge	\$
	11/12	12/13	11/12	12/13	11/12	12/13	11 v. 12 dif	12/13	\$7.65/hcf	11/12	12/13	Budget
	Actual	Budget	Actual	Budget	Actual	Budget				Actual	Budget	
Jul-11	33,876	33,876	36,114	36,114	69,990	69,990	0.0%	\$ 219,178	\$ 276,272	\$94,565	\$105,913	\$ 601,363
Aug-11	59,638	59,638	25,892	25,892	85,530	85,530	0.0%	\$ 385,858	\$ 198,074	\$127,282	\$142,555	\$ 726,487
Sep-11	32,560	32,560	42,743	42,743	75,303	75,303	0.0%	\$ 210,663	\$ 326,984	\$99,332	\$111,252	\$ 648,899
Oct-11	59,705	59,705	29,364	29,364	89,069	89,069	0.0%	\$ 386,291	\$ 224,635	\$128,034	\$143,398	\$ 754,324
Nov-11	27,091	27,091	33,762	33,762	60,853	60,853	0.0%	\$ 175,279	\$ 258,279	\$99,596	\$111,547	\$ 545,105
Dec-11	42,078	42,078	17,139	17,139	59,217	59,217	0.0%	\$ 272,245	\$ 131,113	\$128,337	\$143,738	\$ 547,096
Jan-12	26,144	26,144	25,789	25,789	51,933	51,933	0.0%	\$ 169,152	\$ 197,286	\$99,401	\$111,329	\$ 477,767
Feb-12	44,251	44,251	17,647	17,647	61,898	61,898	0.0%	\$ 286,304	\$ 135,000	\$99,000	\$110,880	\$ 532,183
Mar-12	24,064	24,064	28,075	28,075	52,139	52,139	0.0%	\$ 155,694	\$ 214,774	\$128,000	\$143,360	\$ 513,828
Apr-12	41,444	41,444	19,519	19,519	60,963	60,963	0.0%	\$ 268,143	\$ 149,320	\$99,000	\$110,880	
May-12	28,075	28,075	40,508	40,508	68,583	68,583	0.0%	\$ 181,645	\$ 309,886	\$128,000	\$143,360	\$ 634,891
Jun-12	55,794	55,794	33,422	33,422	89,216	89,216	0.0%	\$ 360,987	\$ 255,678	\$99,000	\$110,880	\$ 727,545
TOTAL	474,720	474,720	349,974	349,974	824,694	824,694	0.0%	\$ 3,071,438	\$ 2,677,301	\$1,329,547	\$1,489,092	\$ 7,237,831

Average Residential Charge per Unit
\$6.47

Commercial Charge per Unit
\$7,237,831

FACTORS TO BE CONSIDERED

1 Superintendent projects a 50 MG purchase from Skylawn for next fiscal year

2 Anticipation of approximately 35 new connections next year.

3 April - June - Predicted Base on following: Actual Sales / Predicted Sales (Jul - Feb)

Residential = 0.91

Other = 1.242

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

			<u>Base</u>		<u>12.0%</u>
			<u>Charge</u>	FY 11/12	FY 12/13
Residential		<u>12.0%</u>	5/8"	\$30.72	\$34.41
<u>Units</u>	FY 11/12	FY 12/13	5/8"/ 2 dwelling units	\$67.57	\$75.68
1 - 8	\$5.02	\$5.62	3/4"	\$46.18	\$51.72
9 - 25	\$5.53	\$6.19	3/4"/ 2 dwelling units	\$92.41	\$103.50
26 - 40	\$7.19	\$8.05	1"	\$76.97	\$86.21
41 +	\$8.88	\$9.95	1.5"	\$148.64	\$166.48
			2.0"	\$246.34	\$275.90
Commercial	\$6.83	\$7.65	3"	\$538.90	\$603.57
			4"	\$1,847.89	\$2,069.64
			<u>Fire</u>		
			<u>Detector</u>	\$6.72	\$7.53

Page 3 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	4170		Description: Hydrant Sales
Actual Amount As Of:	31-Jan	2012	17,883
PROJECTED ACTIVITY to	END of FY:		12,000
Projected YEAR END TOT	AL:		29,883
PROPOSED Line Item An	ount:		25,000
Approved Line Item Amour	ıt:		
PREVIOUS YEAR BUDGE	T:		25,000
% Change Actual Year End co	mpared to Pro	posed Line item amou	nt. (16.3%)
% Change to Previous Year Bu	ıdget		0.0%
Dollar difference between p	proposed bud	dget & current budge	et 0

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

Spread:

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

Page 4 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>		
Acct. No.		4180		D	escription:	Late Penalty		
Actual Amou	nt As Of:	31-Jan	2012			35,713		
PROJECTED	25,000							
Approved Line Item Amount: PREVIOUS YEAR BUDGET: Change Actual Year End compared to Proposed Line item amount. (17.6)								
PROPOSED	Line Item Aı	mount:				50,000		
Approved Lin	e Item Amou	nt:						
						50,000		
% Change to P Dollar differe								
Spread:								
Jul	Aug	Sep	(Oct	Nov	Dec		
Jan	Feb	Mar	1	Apr	May	Jun		

Page 5 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	4230		Description: Service Connections
Actual Amount As Of:	31-Jan	2011	4,530
PROJECTED ACTIVITY to	2,500		
Projected YEAR END TOTA	7,030		
PROPOSED Line Item Am	ount:		8,000
Approved Line Item Amoun	t:		
PREVIOUS YEAR BUDGE	Γ:		8,000
% Change Actual Year End con	pared to Prop	oosed Line item amour	nt. 13.8%
% Change to Previous Year Bud	dget		0.0%
Dollar difference between p	roposed bud	lget & current budge	t 0

NARRATIVE:

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

Labor \$8,000

TOTAL \$8,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Page 6 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item							<u>Amoun</u>	<u>t</u>	
Acct. No.		4920)		Description:	Intere	est Earned		
Actual Amou	ınt As Of:	31-Jan	2012				4,041	l	
PROJECTE	PROJECTED ACTIVITY to END of FY:						800)	
Projected YE	EAR END TOTA	L:					4,841	l	
PROPOSED	Line Item Amo	ount:				\$	3,540]	
Approved Li	ne Item Amount	:							
	YEAR BUDGET			7,423					
% Change Actual Year End compared to Proposed Line item amount.% Change to Previous Year BudgetDollar difference between proposed budget & current budget							(26.9%) (52.3%) -3,883)	
NARRATIVE Interest inco	:: me is derived fro	om cash on	deposit with L	AIF.					
Cash on Deposit	Balance Le 1,011,454	ess CSP \$	1,011,454	х	0.35%)	=	\$	3,540
Spread:									
Jul	Aug	Sep		Oct	Nov		Dec		
Jan	Feb	Mar		Apr	May		Jun		

Page 7 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>			
Acct. No.		4930		D	escription:	Property Taxes			
Actual Amount A	s Of:	31-Jan	2012			355,508			
PROJECTED A	CTIVITY to E	ND of FY:				300,000			
Projected YEAR	END TOTAL	<u>.:</u>				655,508			
Acct. No. 4930 Description: Property Taxes Actual Amount As Of: 31-Jan 2012 355,508 PROJECTED ACTIVITY to END of FY: 300,000									
Approved Line It	em Amount:								
PREVIOUS YEA	R BUDGET:					600,000			
% Change to Previ	0.0%								
Projected CCWI	D portion of u	nsecured/s	secured Pr	operty Tax		\$600,000			
ТО	TAL					\$600,000			
Spread:									
Jul	Aug	Sep		Oct	Nov	Dec			
Jan	Feb	Mar		Apr	May	Jun			

Page 8 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>			
Acct. No.	4950		Description: Miscellaneous			
Actual Amount As Of:	31-Jan	2012	26,526			
PROJECTED ACTIVITY to END of FY: 18,500 Projected YEAR END TOTAL: 45,026						
Projected YEAR END TOTA	AL:		45,026			
PROPOSED Line Item Am	ount:		37,000			
Approved Line Item Amount	t:					
PREVIOUS YEAR BUDGE	Γ:		37,000			
% Change Actual Year End cor	npared to Propos	sed Line item amount.	(17.8%)			
% Change to Previous Year Bu	dget		0.0%			
Dollar difference between p NARRATIVE:	0					

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

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

		Skylawn Miscellaneous	_ 	FY 12/13 25,000 12,000 37,000	
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Page 9 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item			<u>Amount</u>				
Acct. No.	4955		Description: Cell Site Lease Income				
Actual Amount As Of:	31-Jan	2012	62,846				
PROJECTED ACTIVITY to	END of FY:		48,000				
Projected YEAR END TOTA	AL:		110,846				
PROPOSED Line Item Am	ount:		117,524				
Approved Line Item Amoun	t:						
PREVIOUS YEAR BUDGE	T:		113,892				
% Change Actual Year End cor	npared to Propo	osed Line item amount.	6.0%				
% Change to Previous Year Bu	% Change to Previous Year Budget						
Dollar difference between p	roposed budg	jet & current budget	3,632				

NARRATIVE:

Revenue from Cell Site Leasing

<u>Sub-</u> ,	Sprint Spectro Metro PCS (N	um Lease (Carter Hi um Lease (Alves Ta /liramontes Tank) /liramar Tank) es WTP)	,	FY 12/13 22,424 20,700 24,300 24,300 25,800	
Spread: Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Page 10 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u> </u>	<u>Amount</u>	
Acct. No.		4965		De	escription:	ERAF Refund		
Actual Amount	As Of:	31-Jan	2012				261,256	
PROJECTED A	4965 Description: ERAF Refund ant As Of: 31-Jan 2012 D ACTIVITY to END of FY: EAR END TOTAL: D Line Item Amount: PEAR BUDGET: Actual Year End compared to Proposed Line item amount. PO Previous Year Budget ence between proposed budget & current budget E: Revenue Augmentation Fund (ERAF). ERAF was established in 1992 to redirect property is from cities, counties and special districts to public education programs. Once the school rograms are paid the maximum allowable under law, the law requires the excess to be the local taxing jurisdiction that contributed to ERAF. Aug Sep Oct Nov Dec		0					
Projected YEAF	R END TOTAI	L:					261,256	
PROPOSED Li	ine Item Amo	unt:					100,000	
Approved Line	Item Amount:							
Acct. No. 4965 Description: ERAF Refund Actual Amount As Of: 31-Jan 2012 261,25 PROJECTED ACTIVITY to END of FY: Projected YEAR END TOTAL: 261,25 PROPOSED Line Item Amount: 100,00 Approved Line Item Amount: 100,00 **Change Actual Year End compared to Proposed Line item amount. (61.79) **Change to Previous Year Budget 0.00 Dollar difference between proposed budget & current budget NARRATIVE: Educational Revenue Augmentation Fund (ERAF). ERAF was established in 1992 to redirect property tax revenues from cities, counties and special districts to public education programs. Once the school districts & programs are paid the maximum allowable under law, the law requires the excess to be refunded to the local taxing jurisdiction that contributed to ERAF. Spread:								
% Change to Previous Year Budget								
Educational Revenue Augmentation Fund (ERAF). ERAF was established in 1992 to redirect property tax revenues from cities, counties and special districts to public education programs. Once the school districts & programs are paid the maximum allowable under law, the law requires the excess to be								
Spread:								
Jul	Aug	Sep	C	Oct	Nov	Dec		
Jan	Feb	Mar	A	∖ pr	May	Jun		

Page 11 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>					
Acct. No.	5130		Description:	Water Purchased					
Actual Amount As Of:	31-Jan	2012		1,146,107					
PROJECTED ACTIVITY to	END of FY:			818,000					
Projected YEAR END TOTA	AL:			1,964,107					
PROPOSED Line Item Amount:									
Approved Line Item Amoun	PROPOSED Line Item Amount: 1,776,051 Approved Line Item Amount:								
PREVIOUS YEAR BUDGET	Г:			2,059,548					
% Change Actual Year End cor	•	posed Line item amou	ınt.	(9.6%)					
% Change to Previous Year Bu	•			(13.8%)					
Dollar difference between p	roposea bud	iget & current buage	et	-283,497					
See worksheet 5130 A									
OCC WORKSHOEL STOU A									
The information on this she	et relates dir	ectly to Account 412	20, water sales	S.					

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Water rates will increase approximately 10% from the SFWD this year. Cost per hcf \$2.66

Page 12 Revised: 4/5/12

PRODUCTION & PUMPING SCHEDULE FY 2012/2013

	Dennis			niston	Pilar			SF\			SFWD	Total		OTAL	SFWD
	Surfac	ce	VV	ells	VV 6	ells		Pilarcitos-Cry		_		_	PRODUCTION		COST
_							Pilar		CS				FY 11/12	FY 12/13	**2.66/hcf
	FY 11/12	FY 12/13	FY 11/12	FY 12/13	FY 11/12	FY 12/13	Actual	Plan	Plan						
	hcf	hcf	hcf			hcf									
Jul-11	0	0	0	0	0	0	83,755	80,908	1,376	0	85,131	80,908	85,131	80,908	\$215,215
Aug-11	0	0	0	0	0	0	82,005	98,873	8,533	0	90,538	98,873	90,538	98,873	\$263,002
Sep-11	0	0	0	0	0	0	91,635	40,741	6,436	46,310	98,071	87,051	98,071	87,051	\$231,556
Oct-11	0	0	0	0	0	0	45,936	15,198	6,237	77,967	52,173	93,165	52,173	93,165	\$247,819
Nov-11	0	8,341	0	3,210	14,780	13,000	29,251		31,390	39,101	60,641	39,101	75,421	63,652	\$104,009
Dec-11	0	15,288	0	3,500	9,625	13,000	36,123		22,487	30,745	58,610	30,745	68,235	62,533	\$81,782
Jan-12	0	22,039	0	3,500	7,981	14,000	0		43,061	15,874	43,061	15,874	51,042	55,413	\$42,225
Feb-12	0	22,039	0	3,500	10,000	16,000	0		45,662	24,506	45,662	24,506	55,662	66,045	\$65,186
Mar-12	0	21,797	0	3,500	18,500	19,000	0	11,335	32,305	0	32,305	11,335	50,805	55,632	\$30,151
Apr-12	0	22,039	0	3,500	0	0	70,456	33,839	0	0	70,456	33,839	70,456	59,378	\$90,012
May-12	0	17,434	0	3,500	0	0	84,171	45,866	0	0	84,171	45,866	84,171	66,800	\$122,004
Jun-12	0	7,566	0	3,500	0	0	86,611	75,830	0	0	86,611	75,830	86,611	86,896	\$201,708
hcf Totals	0	136,543	0	27,710	60,886	75,000	609,943	402,590	197,487	234,503	807,430	637,093	868,316	876,346	\$1,694,667
MG Totals	0.00	102.13	0.00	20.73	45.54	56.10	456.24	301.14	147.72	175.41	603.96	476.55	649.50	655.51	
	•												E	Base Charge	\$81,384

Grand Total \$1,776,051

Note: Bold numbers in actual columns are estimates

Expect 72,608 hcf of estimated unmetered water (leaks, plant use, flow tests, etc...) for FY 11/12 7.4% unaccountable water

Page 13 Revised: 4/5/12

^{** -} The San Francisco Wholesale rate is the total of \$2.89 less the untreated water of \$.23.

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>			
Acct. No.		5230			Description:	Electrical Exp. Nunes WTP			
Actual Amount A	As Of:	31-Jan	2012			13,320			
PROJECTED A	CTIVITY to E	ND of FY:				9,680			
Projected YEAR END TOTAL: 23,00									
PROPOSED Lin	ne Item Amo	unt:				23,000			
Approved Line I	tem Amount:								
PREVIOUS YEA	AR BUDGET:	:				25,000			
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget -2									
NARRATIVE: The costs show treatment plant.	n for this line	item are for	electrical	costs f	or operating t	he water			
		F	Y 12/13						
PG&E		(\$23,000						
Spread:									
Jul	Aug	Sep	Oct	Nov	Dec				
Jan	Feb	Mar	Apr	May	Jun				

Page 14 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>	
Acct. No.	5231		Description:	Electrical E	xpen	ses, CSP	
Actual Amount As Of:	31-Jan	2012				47,832	
PROJECTED ACTIVITY to	END of FY:					60,000	
Projected YEAR END TOTA	AL:					107,832	
PROPOSED Line Item Am	ount:					215,207	
Approved Line Item Amoun	t:						
PREVIOUS YEAR BUDGE	Т:					127,434	
% Change Actual Year End cor	npared to Prop	osed Line	item amount.	•		99.6%	
% Change to Previous Year Bu	dget					68.9%	
Dollar difference between p	roposed bud	lget & cur	rent budget		87,773		
NARRATIVE:							
Skylawn is estimated to pur Denniston back on line.	chase 50 mi	llion gallo	ns when we	are not run	ning	Crystal Springs.	
		hcf ra	ate to pump 1	unit of water			
Pumping charges - electrica	al	234,503	0.770	=	\$	180,567	
Non-pumping electrical					\$	10,000	
Skylawn Pumping Expense	s	32,000	0.770	=	\$	24,640	
TOTAL					\$	215,207	

Spread:

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

Page 15 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>	
Acct. No.		5232	De	scription: Ele	ectrical Expen	ses/Trans. & Dist.	
Actual Amount	As Of:	31-Jan	2012			5,975	
PROJECTED A	CTIVITY to E	ND of FY:				4,268	
Projected YEAF	R END TOTAL	_:			10,243		
PROPOSED Li	ne Item Amo	unt:				11,300	
Approved Line	Item Amount:						
PREVIOUS YE	AR BUDGET:					14,000	
% Change Actual	=	·=	sed Line ite	m amount.		10.3%	
% Change to Prev Dollar difference		_	et & curren	t budaet		(19.3%) -2,700	
		.,				_,	
NARRATIVE:							
			F	FY 12/13			
Granada #1 Granada #2				\$4,000 \$3,500			
Granada #3				\$2,500 \$1,200			
Alves Pump Sta				\$3,200			
Miramontes Tar TOTAL	nk			\$400			
TOTAL				\$11,300			
Spread:							
Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Page 16 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item					<u>Amount</u>
Acct. No.		5233	De	escription: Ele	ec Exp/Pilarcitos Cyn
Actual Amount A	As Of:	31-Jan 201	2		4,744
PROJECTED A	CTIVITY to EI	ND of FY:			7,000
Projected YEAR	END TOTAL	.:			11,744
PROPOSED Lir	ne Item Amoi	unt:			17,444
Approved Line It	tem Amount:				
PREVIOUS YEA	AR BUDGET:				16,162
% Change Actual `	=		Line item amount.		48.5%
% Change to Previ		et posed budget &	current hudget		7.9% 1,282
NARRATIVE:	between pro	posed budget d	carrent baaget		1,202
Assumes sufficie	ent rain in Oc	tober to pump Pi	larcitos Wells		
in November.					
Assumes 75,000	units of proc	auction, at an ene	ergy cost of \$0.29	per unit.	
Wells #1 & 3	\$	5,585	Well #4 \$	3,750	
Well #2		255	Well #4A \$		
Well #3A	\$	255	Well #5 \$	3,193	
Carter Hill TOTAL	\$	256	Telemeter \$ Blending Station \$		
IOIAL			Blending Station \$ Total \$		
			· · · · · · · · · · · · · · · · · · ·	,	
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Page 17 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>
Acct. No.		5234		De	escription:	Electrical Exp., Denn
Actual Amount A	s Of:	31-Jan	2012			2,749
PROJECTED AG	CTIVITY to EI	ND of FY:				1,294
Projected YEAR	END TOTAL	:				4,043
PROPOSED Lin	e Item Amou	ınt:				93,000
Approved Line It	em Amount:					
PREVIOUS YEA	R BUDGET:					5,940
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: Projected to have Dennistion back on line and running during FY 12/13						
FY 12/13 Denn Pump Station \$65,000 Denn Well #1 \$1,000 Denn Well #2,3,4 \$4,000 Denn Well #5 \$1,000 Denn Well #9 \$12,000 Denn WTP \$8,000 WWR System \$2,000						
TOTAL \$93,000						
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Page 18 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>			<u>Amount</u>				
Acct. No.	5235		Description: Denn. WTP Oper.				
Actual Amount As Of:	31-Jan	2012	1,623				
PROJECTED ACTIVITY to	END of FY:		1,200				
Projected YEAR END TO	ΓAL:		2,823				
PROPOSED Line Item Amount: 25,000							
Approved Line Item Amou	nt:						
PREVIOUS YEAR BUDGE	ET:		3,000				
% Change Actual Year End co	mpared to Pro	posed Line item amou	unt. 785.6%				
% Change to Previous Year B	udget		733.3%				
Dollar difference between	proposed bud	lget & current budg	et 22,000				
NARRATIVE:							
Projected to have Dennisti	on hack on lir	ne and running duri	ng FV 12/13				

Projected to have Dennistion back on line and running during FY 12/13 Assume production of 122 MG

ADMIN		CHEMICALS	
Telephone/DSL	\$2,000	Caustic	\$6,500
Alarm System	\$2,000	Polymer	\$2,500
		Alum	\$6,000
Subtotal	\$4,000	Salt	\$1,500
		Pot. Perm	\$1,500
		Lab Reagents	\$3,000
		Subtotal	\$21,000
		Total	\$25,000

Spread:

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

Page 19 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>	
Acct. No.		5236			Description: [Denn WTP Maint	
Actual Amount As	of:	31-Jan	2012			413	
PROJECTED AC	TIVITY to EN	ND of FY:				600	
Projected YEAR E	END TOTAL	:				1,013	
DD ODOCED Line	. It A					27 000	
PROPOSED Line	tem Amou	int:				37,000	
Approved Line Ite	m Amount:						
PREVIOUS YEAR	R BUDGET:					5,000	
% Change Actual Ye	•	•	osed Line ite	em amoun	t.	3553.2%	
% Change to Previous Dollar difference be			not & curre	nt hudget	•	640.0% 32,000	
NARRATIVE:	Jetween prop	posea baa	get & curre	ni buugei	•	32,000	
Projected to have	Dennistion I	back on lin	e and runn	ing during	g FY 12/13		
			-	Y 12/13			
Telemetry			\$	3,000			
Misc. Plumbing &	Parts		\$	4,000			
Sludge Removal			\$	6,000			
Annual PM			\$	3,000			
Inst. Controls			\$	10,000			
Office Lab CCTV			\$ \$	3,000 8,000			
TOTAL			<u>Ψ</u>	37,000	_		
				·	=		
Spread:							
Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Page 20 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>				
Acct. No.		5240		Desci	ription:	Nunes WTP Oper				
Actual Amount	As Of:	31-Jan	2012			65,930				
PROJECTED A	ACTIVITY to I	END of FY:				47,750				
Projected YEAI	R END TOTA	.L:				113,680				
PROPOSED L	PROPOSED Line Item Amount: 98,212									
Approved Line	Item Amount	:								
PREVIOUS YE	AR BUDGET	- :				70,908				
% Change Actua % Change to Pre		-	sed Line item	amount.		(13.6%) 38.5%				
Dollar difference		_	et & current b	udget		27,304				
NARRATIVE: Chemical costs Expect to treat Telephone/DSI Alarm System	532 MG.	\$2,000 \$1,000		Chen Causi		\$34,178				
Sub total	_	\$3,000		Polym	-	\$3,107				
				Alum		\$45,053 \$40,074				
				Salt Lab R	eagents	\$10,874 \$2,000				
				Sub	_	\$95,212				
				TOTA	\L	\$98,212				
Spread:										
Jul	Aug	Sep	C	Oct	Nov	Dec				
Jan	Feb	Mar	Д	pr	May	Jun				

Page 21 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>
Acct. No.		5241		Γ	Description:	Nunes WTP Maint
Actual Amount A	As Of:	31-Jan	2012			24,294
PROJECTED A	CTIVITY to E	ND of FY:				17,591
Projected YEAR	END TOTAL	.:				41,885
PROPOSED Lir	ne Item Amo	unt:				40,000
Approved Line It	em Amount:					
PREVIOUS YEA	AR BUDGET:					38,000
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget No change in maintenance costs expected.						
				FY 12/13		
Generator Service Contract \$1,000 Sludge Removal \$6,000 Electrical \$5,000 Instrumentation/Controls \$8,000 Motor & Pump Replacement \$9,000 Filter Inspection \$4,000 Annual Electrical PM \$5,000 Misc. \$2,000						
			=	\$40,000		
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Page 22 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Page 23 Revised: 4/5/12

Apr

Jan

Feb

Mar

May

Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>	
Acct. No.		5243		De	scription: CS	P - Maintenance	
Actual Amount A	As Of:	31-Jan	2012			12,867	
PROJECTED ACTIVITY to END of FY:						30,000	
Projected YEAR END TOTAL:						42,867	
PROPOSED Lir	ne Item Amo	unt:				40,000	
Approved Line I	tem Amount:						
PREVIOUS YEA						50,000	
% Change Actual	-	-	ed Line item	amount.		(6.7%)	
% Change to Previous Dollar difference			t & current h	oudaet		(20.0%) -10,000	
Will not be cleaning tunnel in FY 10/11. Anticipate needing more wo controls in FY 10/11. FY 12/13 Electrical Testing (ETI) \$5,000 Electrical Repair \$7,000 Equipment /Valve Maintenance \$12,000 Pressure Reducing Valves \$1,000 Misc. Equip/Air Vent \$1,000 Telemetry & Alarms \$4,000 Pump Maintenance \$10,000					ork on instrum	nentation and	
Spread:							
Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Page 24 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>			
Acct. No.	5250		Description: Laboratory Expenses			
Actual Amount As Of:	31-Jan	2012	16,633			
PROJECTED ACTIVITY to	12,045					
Projected YEAR END TOTAL:			28,678			
PROPOSED Line Item An	50,000					
Approved Line Item Amount:						
PREVIOUS YEAR BUDGE	35,000					
% Change Actual Year End co	ount. 74.4%					
% Change to Previous Year Bu	42.9%					
Dollar difference between proposed budget & current budget			lget 15,000			

NARRATIVE:

Laboratory Costs associated with water sampling throughout distribution system, source waters and Treatment Plants.

	FY 12/13
Nunes WTP	\$14,000
Denniston WTP	\$14,000
Source Waters	\$10,000
Distribution	\$7,000
Shipping	\$5,000
	\$50,000

Spread:

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

Page 25 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>
Acct. No.		5318			Description:	Studies/Surveys/Consulting
Actual Amount	As Of:	31-Jan	2012			13,998
PROJECTED A	CTIVITY to E	END of FY:				10,000
Projected YEAF	R END TOTA	L:				23,998
PROPOSED Li	ne Item Amo	ount:				\$68,000
Approved Line	Item Amount:					
PREVIOUS YE	AR BUDGET	:				45,000
% Change Act		-	l to Propos	ed Line	item amount.	
% Change to P		_				51.1%
Dollar differenc	e between pr	oposed bud	iget & curre	ent budge	et	23,000
Narrative:						
Communication	Lease Cons	ultant			\$5,000.00	
CASGEM					\$3,000.00	
Irrigation Meter					\$10,000.00	
Drought Conting Misc. Studies/S		ng			\$40,000.00 \$10,000.00	
\$68,000.0						
Spread:					, ,	
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Page 26 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>					
Acct. No.	5321		Description: Water Conservation					
Actual Amount As Of:	31-Jan	2012	30,478					
PROJECTED ACTIVITY to E	20,000							
Projected YEAR END TOTAL: 50,478								
PROPOSED Line Item Amo	ount:		74,200					
Approved Line Item Amount:	Approved Line Item Amount:							
PREVIOUS YEAR BUDGET: 62,350								
% Change Actual Year End com	nt. 47.0%							
% Change to Previous Year Bud	19.0%							
Dollar difference between pr	et 11,850							

NARRATIVE:

Increase funding due to:

1. Funding included for new lawn replacement program.

Legend:

BAWSCA - Bay Area Water Supply and Conservation Agency

BMP - Best Management Practices

CASGEM: California Statewide Groundwater Elevation Monitoring

CUWCC - California Urban Water Conservation Council

IRWMP - Integrated Regional Watershed Management Plan

UWMP - Urban Water Management Plan

WCIP - Water Conservation Implementation Plan

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

Page 27 Revised: 4/5/12

DRAFT Budget Worksheet	
FOR DISCUSSION ONLY	
Fiscal Year 2012-2013	
Worksheet 5321 – Water Resources	FY 2013
Description	Amount
Foundational Best Management Practices	
1.0 Utility Operations Programs	
Subtotal	\$0
2.0 Education Programs	
Subtotal	\$21,500
Programmatic Best Management Practices	
3.0 Residential	
Subtotal	\$33,000
4.0 Commercial, Industrial and Institutional	
Subtotal	\$10,000
5.0 Landscape (Large)	
Subtotal	\$4,500
Flex Track Best Management Practices	
Subtotal	\$5,000
GPCD Compliance (CUWCC/SBx7)	
	\$0
Water Resources	
Subtotal	\$200
Total	\$74,200

Page 28 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>
Acct. No.		5322		De	escription:	Community Outreach
Actual Amount A	As Of:	31-Jan	2012			3,824
PROJECTED A	CTIVITY to E	ND of FY:				25,000
Projected YEAR	END TOTAL	_:				28,824
PROPOSED Lir	ne Item Amo	unt:				35,200
Approved Line It	tem Amount:					
PREVIOUS YEA	AR BUDGET:					26,200
% Change Actual `	-		posed Line i	tem amount.		22.1%
% Change to Previ	-	-				34.4%
Dollar difference	between pro	posed bud	dget & curre	ent budget		9,000
NARRATIVE:						
Created new according to between CCWD and postage.						
Pacifica Coast T	elevision - R	ecordina m	neetings(14	l @ \$250)		\$3,500
Montara Fog (14				φ_σσ,		\$4,200
Materials/Public		Informatio	n			\$5,000
Postage for Pub						\$6,000
Printing Annual			nfidence Re	eport/		\$10,000
Water Supply	•	etc)				4.5 00
Constant Contac	ct/Email					\$1,500
Graphic Artist						\$5,000
Spread:					TOTAL	35,200
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Page 29 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>				<u>Amount</u>		
Acct. No.	5411		Description:	Salaries - Field		
Actual Amount As Of:	31-Jan	2012		499,051		
PROJECTED ACTIVITY to	END of FY:			430,000		
Projected YEAR END TOTAL: 929,051						
PROPOSED Line Item Ar	nount:			985,319		
Approved Line Item Amou	nt:					
PREVIOUS YEAR BUDGET: 958,326						
% Change Actual Year End co	nt.	6.1%				
% Change to Previous Year Budget 2						
Dollar difference between	et	26,993				

NARRATIVE:

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

Spread:

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

Page 30 Revised: 4/5/12

4/5/2012

FY 2012/2013 BUDGET WORKSHEET (5411 A)

SALARIES - Accounts 5411 & 5610

EMPLOYEE	Current Hrly Rate	COLA 3.0%	Annual Pay	O T Hours	O T Pay	Cert. Pay	TOTAL
FIELD #5411							
Superintendent	58.43	60.18	125,170			10,800	135,970
Field Supervisor	46.79	48.19	100,238	120	8,674	7,200	116,112
WTP Supervisor	51.64	53.19	110,628	120	9,574	8,400	128,602
Sr. WTP Oper.	44.53	45.86	95,390	120	8,255	7,200	110,845
Treat/Dist Op	30.00	30.90	64,272	120	5,562	4,800	74,634
Treat/Dist Op	29.26	30.14	62,692	120	5,425	6,000	74,117
Treat/Dist Op	29.26	30.14	61,787	120	5,425	6,000	70,151
Treat/Dist Op	30.75	31.67	65,879	120	5,701	7,200	78,780
Maint Worker	27.21	28.03	58,300	80	3,363	3,600	65,264
Maint Worker	25.26	26.02	54,122	80	3,122	3,600	60,845
Part-Time Help	15.00		15,000				15,000
Part-Time Help	15.00		15,000				15,000
Estimated Annual Merit Increase			15,000	•	•	•	20,000
Standby Pay for On-Call Employees			20,000				20,000
Sub total, Field			863,478		55,102	64,800	985,319
ADMIN #5610							
Gen Manager	89.33	92.00	191,370				191,370
Water Conser.	35.58	36.64	76,216	80	4,397		80,613
Prj Coord. PT	60.00		15,000		, -		15,000
Office Mgr	39.35	40.53	84,303	80	4,864		89,167
Admin Assist.	35.65	36.72	76,377	80	4,406	6,946	87,729
Office SpecIst	27.21	28.03	58,300		-	-,-	58,300
Office SpecIst	25.26	26.02	54,122	80	3,122		57,245
Office SpecIst	27.21	28.03	58,300		-		58,300
Directors			20,000				20,000
Estimated Annual Merit Increase	· · ·		5,000	•	•	•	5,000
Sub total, Admin			638,988		16,790	6,946	\$662,724
			·		·	·	•

Page 31 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>	
Acct. No.		5412			Description: M	aintenance Expenses	
Actual Amoun	t As Of:	31-Jan	2012			82,084	
PROJECTED		59,440					
Projected YEAR END TOTAL: 141,524							
PROPOSED I	ine Item Amo	ount:				163,800	
Approved Line	Item Amount	:					
PREVIOUS Y	EAR BUDGET	·:				192,500	
% Change Actua	al Year End com	pared to Propo	osed Line item a	mount.		15.7%	
% Change to Pro		_				(14.9%)	
Dollar differen	ce between pr	oposed budg	jet & current b	udget		-28,700	
NARRATIVE:							
Laundry		\$1,000	Tree F	Remova	al	\$8,000	
Supplies Shop/		\$500	Pavin	g		\$24,000	
Service Produ	cts	\$3,000	Invent	•		\$11,000	
Pump Repair		\$5,000	Mater			\$6,000	
Uniforms/Jack	ets/Shoes	\$8,000		. Renta		\$2,000	
USA		\$500		Repair		\$3,000	
Backfill		\$3,000		cape M		\$2,500	
Hydrant repair		\$1,300			ine Replacmnt	\$16,000	
Tank Inspection		\$3,000		dic Pro	tection	\$4,000	
Generator ser		\$5,000		ools, etc.		\$2,000	
Safety Supplie		\$4,000	·		Airtools, Sump Pu	· · ·	
DMV/Pre-employm	ent Physical	\$1,000		Servic		\$4,000	
Alves Alt Valve		\$10,000		Repair		\$1,000	
Alves Vault Valve		\$5,000	_		City/County)	\$20,000	
TOTAL	\$163,800		Buildi	ng Main	itenace	\$10,000	
Spread:							
Jul	Aug	Sep	C	oct	Nov	Dec	
Jan	Feb	Mar	А	pr	May	Jun	

Page 32 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item					<u>Amount</u>
Acct. No.		5414		Description:	Motor Vehicle Exp.
Actual Amount	As Of:	31-Jan	2012		39,391
PROJECTED A	CTIVITY to EN	ND of FY:			21,000
Projected YEAR	R END TOTAL	:			60,391
PROPOSED Li	ne Item Amoເ	ınt:			44,650
Approved Line I	tem Amount:				
PREVIOUS YE	AR BUDGET:				44,500
% Change Actual % Change to Prev			oosed Line item amo	unt.	(26.1%) 0.3%
			get & current budg	jet	150
NARRATIVE:					
Gasoline FastTrak Mobile Phones Service & Repa		FY 12/13 \$29,000.0 \$150.0 \$7,500.0 \$8,000.0	0 0 0		
Total			\$44,650.0	<u>0</u>	
Jul	Aug	Sept	Oct	Nov	Dec

Page 33 Revised: 4/5/12

Apr

Jan

Feb

Mar

May

Jun

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>		
Acct. No.		5415		С	Description: Ma	aintenance, Wells		
Actual Amo	unt As Of:	31-Jan	2012			0		
PROJECTE	D ACTIVITY to	END of FY:				0		
Projected Y	EAR END TOT	AL:				0		
PROPOSE	D Line Item An	nount:				6,000		
Approved Line Item Amount:								
PREVIOUS	YEAR BUDGE	T:				6,000		
	tual Year End co Previous Year Bu		posed Line ite	em amount.		0.0%		
_	ence between p	_	dget & curre	nt budget		0		
	E: mounts same fromplete upgrad		due to not b	peing able	to rehabilitate			
	ompioto apgraa		F\	/ 12/13				
	Electrical PM Pumps Electrical			\$1,200 \$3,000 \$1,600				
	Plumbing			\$200				
\$6,000								
Spread:								
Jul	Aug	Sep		Oct	Nov	Dec		
Jan	Feb	Mar		Apr	May	Jun		

Page 34 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>			
Acct. No.	5610		Description: Salaries, Admin.			
Actual Amount As Of:	31-Jan	2011	328,346			
PROJECTED ACTIVITY to	250,000					
Projected YEAR END TOTA	578,346					
PROPOSED Line Item Am	ount:		662,724			
Approved Line Item Amoun	t:					
PREVIOUS YEAR BUDGE	T:		644,904			
% Change Actual Year End cor	npared to Prop	oosed Line item amour	nt. 14.6%			
% Change to Previous Year Bu	dget		2.8%			
Dollar difference between p	roposed bud	lget & current budge	t 17,820			
NARRATIVE: A COLA of 3.0% was used as a place holder based upon the Memorandum of Understanding between the CCWD and Teamsters Local 856.						

Spread:

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

Page 35 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>			<u>Amount</u>
Acct. No.	5620		Description: Office Expenses
Actual Amount As Of:	31-Jan	2011	71,742
PROJECTED ACTIVITY to	END of FY:		70,000
Projected YEAR END TOTA	AL:		141,742
PROPOSED Line Item Am	ount:		130,625
Approved Line Item Amoun	t:		
PREVIOUS YEAR BUDGE	T:		119,375
% Change Actual Year End con	npared to Prop	osed Line item amount.	(7.8%)
% Change to Previous Year Bu	dget		9.4%
Dollar difference between p	roposed budg	get & current budget	11,250

NARRATIVE:

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

Increase due to:

- Postage Rate Increase Eff. January 22, 2012
- Additional charges for Late Notices to be mailed from CSG Systems
- Office Building Repairs/Maintenance

Spread:

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

Page 36 Revised: 4/5/12

Account 5620 - Detail of Account

Account Name	Description			Amount
Postage	Mail Machine Bulk Mailing Pre-Stamped Envelopes		\$ \$ \$	3,000 5,000 3,000
Phone Services PG&E	Monthly Service & Repairs Monthly Service (District Office)		\$ \$	6,000 8,000
Office Cleaning	Janitorial Service/Carpet Cleaning		\$	7,800
File Storage	Iron Mountain - Offsite Storage Iron Mountain - Shredding Service		\$ \$	5,000 300
Leases	Mail & Copier Machines Office Alarms and Security Camera		\$ \$	13,000 5,000
Printing	Checks, Forms, Statements		\$	1,000
CSG Systems, Inc.	Fulfillment Center for Billing Stmnts NetBill (Online Payments)		\$ \$	25,000 6,500
Emergency	Supplies AED Certification		\$ \$	1,000 125
Miscellaneous	Office Supplies Credit Card / Bank Fees Pre-Employment Physicals Employee Recognition Program Petty Cash Director recognition/framing ORCC LockBox Services Allowance for Bad Debt		\$ \$ \$ \$ \$ \$ \$	6,000 15,000 - 2,000 2,500 300 600 5,000
Maintenance	Office Equipment/Repairs		\$	1,000
Payroll	Payroll Processing with ADP		\$	8,500
		TOTAL	\$	130,625

Page 37 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item					<u>Amount</u>
Acct. No.		5621		Description:	Computer Services
Actual Amount As C	f:	31-Jan	2011		24,350
PROJECTED ACTIV	/ITY to END	of FY:			45,000
Projected YEAR EN	D TOTAL:				69,350
PROPOSED Line It	em Amount:				75,000
Approved Line Item	Amount:				
PREVIOUS YEAR E	BUDGET:				67,650
% Change Actual Y		-	Proposed Line iter	n amount.	8.1%
% Change to previous					10.9%
Dollar difference bet	ween propos	ed budget	& current budget		7,350
NARRATIVE:					
Maintenance Agreeme			Computer Services		
Springbrook	\$12,000				
Radix	\$3,000		New/Upgrades to soft		\$6,000
ICS	\$15,000		Service/Repairs/Parts		\$15,000
Hansen	\$2,500		Coastside Net	W 1 24 MA 2 4 X	\$900
Badger	\$1,500 \$4,800		Rogue Web Works (V	vebsite iviaint.)	\$6,000 \$4,200
XC2 Software	\$1,800 \$2,000		Sonic.net		\$1,300
Remit Plus/Ck Scanner) GIS License	\$2,000 \$5,000		Spam Filtering	Subtotal	<u>\$900</u> \$30,100
Web Filtering (Barracuda)	\$5,000 \$1,400			Subtotal	\$30,100
Sprbrk Server License	\$700				
Subtotal	\$44,900				
Cubiciai	Ψ11,000			Grand Total	\$75,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Page 38 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item				<u>Amount</u>
Acct. No.	5625		Descripti	on: Meetings/Training/Seminars
Actual Amount As Of:	31-Jan	2011		10,223
PROJECTED ACTIVITY	o END of FY:			5,000
Projected YEAR END TO	TAL:			15,223
PROPOSED Line Item A	mount:			20,000
Approved Line Item Amou	ınt:			
PREVIOUS YEAR BUDG	ET:			18,000
% Change Actual Year End c % Change to Previous Year E Dollar difference between	Budget			31.4% 11.1% 2,000
NARRATIVE:			_	
Conferences (District Emp	olovees)		Amou \$ 5,0	
Conferences/Seminars (B	oard of Directo	,	\$ 3,0	
Staff Training/Seminars/C		ation	\$ 4,0 \$ 7,0	
Safety Training (CINTAS) WTO/WDO Renewal/App			\$ 7,0 \$ 1,0	
TOTAL			\$ 20,0	<u></u>
TOTAL			φ 20,0	<u> </u>
Spread:				
Jul Aug	Sep	Oct	Nov	Dec

Page 39 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>	
Acct. No.		5630			Description:	Insurance	
Actual Amount As	Of:	31-Jan	2011			107,533	
PROJECTED ACT	IVITY to El	ND of FY:				30,000	
Projected YEAR E	ND TOTAL	<u>:</u>				137,533	
PROPOSED Line	Item Amou	ınt:				125,000	
Approved Line Iter	n Amount:						
PREVIOUS YEAR % Change Actual Yee % Change to Previous Dollar difference b NARRATIVE: Auto/General Liability Property Program Workers Compensation TOTAL	ar End comp is Year Budg etween pro	et				125,000 (9.1%) 0.0% 0	
Spread: Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Page 40 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>			<u>Amount</u>
Acct. No.	5635		Description: Ee/Ret Medical Insurance
Actual Amount As Of:	31-Jan	2011	212,847
PROJECTED ACTIVITY to	o END of FY:		211,000
Projected YEAR END TO	TAL:		423,847
PROPOSED Line Item A	mount:		451,882

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	438,607	
% Change Actual Year End compared to Proposed Line item amount.	6.6%	
% Change to Previous Year Budget	3.0%	
Dollar difference between proposed budget & current budget	13,275	

NARRATIVE: Employee and Retiree Medical Insurance

Active Employees:	FY 12/13
Medical	294,001
Dental	18,069
Vision	4,242
Life/AD&D	6,320
LTD	16,733
EAP	737

340,103 Subtotal

Retirees:

 Medical
 103,516

 Dental
 6,516

 Vision
 1,747

111,779 Subtotal

451,882 Total

Spread:

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

Page 41 Revised: 4/5/12

ACTIVE EMPLOYEES	Kaiser	Blue Cross	Dental	Vision	Life/AD&D	LTD	EAP	
July-11	8,874	12,794	1,380	338	510	1,367	60	
August-11	8,146	12,794	1,269	338	529	1,445	60	
September-11	8,146	12,794	1,343	338	516	1,393	60	
October-11	8,146	12,794	1,343	338	516	1,393	60	
November-11	8,146	12,794	1,343	338	516	1,393	60	
December-11	8,777	13,098	1,407	343	516	1,393	60	
January-12	8,777	13,098	1,407	343	516	1,367	60	
February-12	8,777	13,098	1,407	343	516	1,367	60	
March-12	8,777	13,098	1,407	343	516	1,367	60	
April-12	8,777	13,098	1,407	343	516	1,367	60	
May-12	8,777	13,098	1,407	343	516	1,367	60	
June-12	8,777	13,098	1,407	343	516	1,367	60	
	102,897	155,656	16,528	4,091	6,203	16,586	722	Subtotal
	105,324	157,177	16,887	4,119	6,197	16,405	722	Subtotal (June Rate x 12/mo)
	12%	12%	7%	3%	2%	2%	2%	% Increase
	117,963	176,038	18,069	4,242	6,320	16,733	737	TOTAL
	294	l,001						

R	E.	TI	R	Ē	E	S

May-12 June-12

July-11
August-11
September-11
October-11
November-11
December-11
January-12
February-12
March-12
April-12

Kaiser	Blue Cross	Dental	Vision
1,582	5,872	483	139
1,582	5,872	483	139
1,582	5,872	483	139
1,582	5,872	483	139
1,582	5,872	483	139
1,682	6,020	507	141
1,682	6,020	507	141
1,682	6,020	<i>507</i>	141
1,682	6,020	<i>507</i>	141
1,682	6,020	<i>507</i>	141
1,682	6,020	<i>507</i>	141
1,682	6,020	<i>507</i>	141

(24,745)

Medical reimbursement to Retirees 19,684 46,757 724 1,684 Subtotal

(5,241)

 20,184
 72,241
 6,090
 1,696
 Subtotal (June Rate x 12/mo - less Reimbursement)

 12%
 12%
 7%
 3%
 % Increase

 22,606
 80,910
 6,516
 1,747
 TOTAL

103,516

Page 42 Revised: 4/5/12

Reimbursement from Retirees

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>		<u>Amount</u>
Acct. No.	5640	Description: Employee Retirement
Actual Amount As Of:	31-Jan 2011	242,423
PROJECTED ACTIVITY	to END of FY:	194,000
Projected YEAR END TO	TAL:	436,423
PROPOSED Line Item A	mount:	486,569
Approved Line Item Amou	unt:	
PREVIOUS YEAR BUDG	ET:	462,627
% Change Actual Year End c	ompared to Proposed Line in	tem amount. 11.5%
% Change to Previous Year I	3udget	5.2%
Dollar difference between	ent budget 23,942	

NARRATIVE:

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

Spread:

JulAugSepOctNovDecJanFebMarAprMayJun

Page 43 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

<u>Line Item</u>		<u>Amount</u>
Acct. No.	5645	Description: SIP 401a Plan
Actual Amount As Of:	31-Jan 2011	0
PROJECTED ACTIVITY	to END of FY:	30,000
Projected YEAR END TO	TAL:	30,000
PROPOSED Line Item A	mount:	30,000
Approved Line Item Amou	unt:	
PREVIOUS YEAR BUDGET:		
% Change Actual Year End c	ompared to Proposed Lin	e item amount. 0.0%
% Change to Previous Year I	•	0.0%
Dollar difference between	proposed budget & cu	rrent budget 0

NARRATIVE:

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

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Page 44 Revised: 4/5/12

DRAFT Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>				<u>Amount</u>	
Acct. No.	5681		Description:	Legal	
Actual Amount As Of:	31-Jan	2011		18,852	
PROJECTED ACTIVITY to END of FY:				24,000	
Projected YEAR END TOTAL:			42,852		
PROPOSED Line Item Amount:				60,000	
Approved Line Item Amount:					
PREVIOUS YEAR BUDGET:			60,000		
% Change Actual Year End compared to Proposed Line item amount.				40.0%	
% Change to Previous Year Budget				0.0%	
Dollar difference between proposed budget & current budget			t	0	

NARRATIVE:

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

		Ha	HansonBridgett		
				Total	\$60,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Page 45 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>	
Acct. No.	5682		Description: Engineering	
Actual Amount As Of:	31-Jan	2011	4,412	
PROJECTED ACTIVITY t	o END of FY:	D of FY: 6,000		
Projected YEAR END TO	TAL:		10,412	
PROPOSED Line Item A	mount:		14,000	
Approved Line Item Amou	ınt:			
PREVIOUS YEAR BUDG	ET:		14,000	
% Change Actual Year End c	ompared to Pro	posed Line item amou	nt. 34.5%	
% Change to Previous Year Budget			0.0%	
Dollar difference between	proposed but	dget & current budge	et 0	

NARRATIVE:

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

Spread:

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

Page 46 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	5683		Description: Financial Services		
Actual Amount As Of:	31-Jan	2011	16,690		
PROJECTED ACTIVITY to	END of FY:		10,000		
Projected YEAR END TOTAL:			26,690		
PROPOSED Line Item Am	ount:		26,000		
Approved Line Item Amoun	t:				
PREVIOUS YEAR BUDGE	Т:		31,000		
% Change Actual Year End compared to Proposed Line item amount.			int. (2.6%)		
% Change to Previous Year Budget			(16.1%)		
Dollar difference between proposed budget & current budget			et -5,000		
NARRATIVE:	NARRATIVE:				

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

Financial Aud Accounting S			FY 12/13 \$16,000 \$10,000			
Total Spread:			\$26,000			
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Page 47 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>			<u>Amount</u>	
Acct. No.	5684		Description: Payroll Taxes	
Actual Amount As Of:	31-Jan	2011	55,708	
PROJECTED ACTIVITY to	END of FY:		48,000	
Projected YEAR END TOTA	AL:		103,708	
PROPOSED Line Item Am	ount:		117,867	
Approved Line Item Amount:				
PREVIOUS YEAR BUDGE	Γ:		114,658	
% Change Actual Year End compared to Proposed Line item amount.			int. 13.7%	
% Change to Previous Year Budget			2.8%	
Dollar difference between proposed budget & current budget NARRATIVE:			et 3,209	

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

Spread:

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

Page 48 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

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

Acct. No. 5684 Description: Payroll Taxes

CALCULATION FOR PAYROLL TAXES

		SOCIAL SECURITY	MEDICARE	TOTAL	
		6.20%	1.45%		
TOTAL PAYROLL	\$ 1,648,043				
AMOUNT SUBJECT TO SOCIAL SECURITY	\$ 1,515,644	\$ 93,970		\$ 93,970	
AMOUNT SUBJECT TO MEDICARE	\$ 1,648,043		\$ 23,897	\$ 23,897	
TOTAL				\$ 117,867	

Page 49 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item			<u>Amount</u>			
			Memberships &			
Acct. No.	5687		Description: Subscriptions			
Actual Amount As Of:	31-Jan	2011	36,630			
PROJECTED ACTIVITY t	o END of FY:		25,000			
Projected YEAR END TO	TAL:		61,630			
PROPOSED Line Item A	mount:		64,400			
Approved Line Item Amou	ınt:					
PREVIOUS YEAR BUDG	ET:		57,950			
% Change Actual Year End c	ompared to Propos	ed Line item amount.	4.5%			
% Change to Previous Year I	Budget		11.1%			
Dollar difference between			6,450			
NARRATIVE:	See attached wo	rksheet for detail of o	osts			
Increase in BAWSCA Annual Assessments						

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Page 50 Revised: 4/5/12

Worksheet 5687A			
	·	Budget	Detail Worksheet
Line Item: Memberships & Subscriptions			Description
Acct. No. 5687		Amount	
Alliance for Water Efficiency	\$	200	Annual Membership*
ACWA	\$	10,000	Membership dues
ACWA	\$		Delta Sustainability Dues
AWWA	\$		Membership dues and technical publications
BAWSCA	\$		Annual assessment & dues
California Emergency Utilities	\$		Annual Membership
California Urban Water Conservation Council	\$		Annual Membership*
Chamber of Commerce	\$		Membership dues & Farm Day Luncheon Tickets
CSDA	\$	-	Membership dues
IAMPO	\$	100	Subscription for Backflow Prevention Magazine
Miscellaneous	\$	1,000	Miscellaneous Dues/Memberships/Subscriptions
Springbrook Users Group	\$	50	Annual Users Group for Springbrook Software
Water Education Foundation	\$	1,000	Membership dues and technical publications
Water Net	\$	250	Publication*
Water ReUse	\$	600	Annual Association Dues
Wellness Program	\$	2,500	Wellness Program group membership in health club
West Group (Formally Barclays)	\$	600	Updates on California Code of Regulations regarding construction laws
TOTAL	\$	64,400	
		•	*Additional annual membership

Page 51 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>						<u>Amount</u>			
Acct. No.		5688			Description:	Election Expense	e		
Actual Amou	nt As Of:	31-Jan	2011			0			
PROJECTED	O ACTIVITY t	o END of F	Y:			0			
Projected YE	AR END TO	TAL:				0			
PROPOSED	Line Item A	mount:				0			
Approved Lin	Approved Line Item Amount:								
PREVIOUS						0			
% Change Actu% Change to PDollar differen	revious Year B	Budget			ount.	0			
NARRATIVE	:								
Spread:									
Jul	Aug	Sep	Oct	Nov	Dec	Totals			
Jan	Feb	Mar	Apr	May	Jun				

Page 52 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>
Acct. No.		5689			Description:	Union Expenses
Actual Amou	ınt As Of:	31-Jan	2011			0
PROJECTE	O ACTIVITY t	to END of F	Y:			0
Projected YE	EAR END TO	TAL:				0
PROPOSED	Line Item A	mount:				6,000
Approved Lir	ne Item Amou	unt:				
	YEAR BUDG					6,000
_	ual Year End c Previous Year E	-	roposed L	ine item an	nount.	0.0%
•	nce between p	•	get & curre	ent budget		0.078
NARRATIVE	:					
	iation Service	es			\$ 6,000	<u> </u>
_			ТО	TAL	\$ 6,000	_
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Page 53 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>	<u>Amount</u>							
Acct. No. 5700	Description: County Fees							
Actual Amount As Of: 31-Jan 2011	13,142							
PROJECTED ACTIVITY to END of FY:	600							
Projected YEAR END TOTAL:	13,742							
PROPOSED Line Item Amount:	15,900							
Approved Line Item Amount:								
PREVIOUS YEAR BUDGET:	16,200							
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE:								
 The cost of the LAFCo budget, estimated Hazardous Material Handling (Nunes & Dennist Property Taxes Annual Encroachment Permit District Digital Mapping - Secured Master Data 								
Spread:								
Jul Aug Sep Oct	Nov Dec							

Page 54 Revised: 4/5/12

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>		
Acct. No.	5705		Description	on: State Fees		
Actual Amount As Of:	31-Jan	2011		17,338		
PROJECTED ACTIVITY	to END of FY:			0		
Projected YEAR END TO	TAL:			17,338		
PROPOSED Line Item A	mount:			18,600		
Approved Line Item Amo	unt:					
PREVIOUS YEAR BUDG	ET:			19,400		
% Change Actual Year End of	-	posed Lin	e item amount.	7.3%		
% Change to Previous Year I	•	daet & cu	rrent hudget	(4.1%) -800		
NARRATIVE: #1 Fees are charged by the State Department of Health Services for reviewing applications and annual reports on operation of the Nunes & Denniston Water Treatment Plants (DHS Fees - Increase due to additional services regarding new regulations) #2 Water Rights (initialized by SWRCB) for both Pilarcitos & San Vincente #3 RWQCB NPDES Annual Fee (estimated) #4 Bay Area Air Quality Management Dist - Permits to Operate #1 \$15,000 #2 \$1,000 #3 \$1,600 #4 \$1,000 \$18,600						

Spread:

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

Page 55 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>			
Acct. No.		5711		Description:	Existing Bond	ls - 1998A			
Actual Amou	unt As Of:	31-Jan	2011	l		254,610			
PROJECTE	D ACTIVITY	to END of FY:				13,382			
Projected YI	EAR END TO	TAL:				267,992			
PROPOSED	Line Item A	mount:				265,273			
	Approved Line Item Amount:								
	YEAR BUDG					267,993			
•		ompared to Prop	osed L	ine item amou	nt.	(1.0%)			
_	Previous Year E ence between	suaget proposed bud	laet &	current budge	et .	(1.0%) -2,721			
NARRATIVI		proposed suc	agot a	oanon baag		2,72			
ABAG Pool	ed Financing	Program Serie	es 199	8A					
Sontombor (2012 Paymen	.+		\$258,383	Ω				
March 2013	-	ı		\$6,890					
	. G.yG.			\$265,273					
Spread:									
Jul	Aug	Sep		Oct	Nov	Dec			
Jan	Feb	Mar		Apr	May	Jun			

Page 56 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item						<u>Amount</u>
Acct. No.		5712	De	escription:	Existing Bond	s - 2006B
Actual Amo	ount As Of:	31-Jan	2011			339,141
PROJECTI	ED ACTIVITY	to END of FY:				147,430
Projected Y	EAR END TO	OTAL:				486,571
PROPOSE	D Line Item	Amount:				481,296
Approved L	ine Item Amo	ount:				
PREVIOUS	YEAR BUD	GET:				483,281
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: CSCDA Pooled Financing Program Series 2006B						
September 2012 Payment \$337,429 March 2013 Payment \$143,867 \$481,296						
Spread:						
Jul	Aug	Sep	O	ct	Nov	Dec
Jan	Feb	Mar	Αŗ	or	May	Jun

Page 57 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

<u>Line Item</u>				<u>Amount</u>	
Acct. No.	5713	Description:	Cont. to CIF	P & Reserves	
Actual Amount As Of:	31-Jan	2011		405,828	
PROJECTED ACTIVITY to	END of FY:			289,877	
Projected YEAR END TOTA	AL:			695,705	
PROPOSED Line Item Am	ount:			868,515	
Approved Line Item Amoun	nt:				
PREVIOUS YEAR BUDGE	T:			695,705	
% Change Actual Year End cor		oosed Line item amour	nt.	24.8%	
% Change to Previous Year Bu	•	lant 9 ourrant hudge	\ 4	24.8%	
Dollar difference between p	noposeu buo	iget & current budge	ŧl	172,810	
Contribution to CIP & Reserves \$ 868,515 \$ 868,515					
Spread:		, ,			
Jul Aug S	Зер	Oct	Nov	Dec	
Jan Feb M	Mar	Apr	May	Jun	

Page 58 Revised: 4/5/12

Budget Worksheet

Fiscal Year **2012/2013**

Line Item					<u>Amount</u>	
Acct. No.		5715	Description	n: Existing Bo	nd-CIEDB 11-099	
Actual Amo	ount As Of:	31-Jan	2011		115,553	
PROJECTE	ED ACTIVITY	to END of FY:			0	
Projected Y	EAR END TO	OTAL:			115,553	
PROPOSE	D Line Item	Amount:			353,641	
Approved L	ine Item Amo	ount:				
PREVIOUS	YEAR BUDG	GET:			0	
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget #DIV/0! Dollar difference between proposed budget & current budget 353,641 NARRATIVE: California Infrastructure & Economic Development Bank (I-Bank) - CIEDB-11-099						
July 2012 F January 20	137 2 <u>04</u> 341					
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Page 59 Revised: 4/5/12

COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS FISCAL YEARS 12/13 THRU 21/22

Origin FY	Number		Budget FY 11/12	Projected FY 11/12	Budget FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY13-22 Totals
		Budget Projects up Priority Level>													
PELINE	PROJEC1	TS - * Pending Further Pressure Testing													
06	01	Avenue Cabrillo Phase I (Permitting/Design)	100,000	100,000		- [-	_			
06	01	Avenue Cabrillo Phase I (Construction)	-	100,000	550,000		_	_	_	-	-	_			\$550
		Avenue Cabrillo Phase II (Construction)			-	- 1	246,000	_	_	-	-	_			\$24
		Avenue Cabrillo Phase III (Construction)			-	- 1	-	479,000	_	-	-	_			\$47
06	02	Highway #1 South Phase I / II			-	- 1	_	-		80,000	100,000	1,200,000			\$1,38
07	03	Pilarcitos Canyon Pipeline Replacement			100,000	1,000,000				55,555	-	-			\$1,10
07	04	Bell-Moon Pipeline Replacement Project	1		100,000	1,000,000				60,000	250,000	_			\$3
· ·	<u> </u>	* Main Street Pipeline Replacement Project - Phase 3	-		90,000	250,000		_		33,333	-	-			\$34
		* Bridgeport Drive Pipeline Replacement Project	-		-	-	_	_	110,000	840,000	_	-			\$95
		Railroad Ave. Pipeline Relocation	+		148,000				110,000	0.10,000					\$14
	1	Wave Valve Automation	+ +		. 10,000	30,000									\$
	1	Crystal Springs Pipeline Air/Vacuum Relief Valves	+ +			20,000					 				\$
13	 	Miramar Drive Pipeline Connection	+ +			50,000									\$
13		Replace 8" Pipeline Under Creek at Pilarcitos Ave.				100,000									\$1
13		Avenue Portola Pipeline Replacement			100,000	100,000									\$1
12		Pipeline replacement projects			100,000				500,000		900,000		1,500,000	1,500,000	\$4,4
TER TI	REATMEN	IT PLANTS													
99	05	Denniston - Maintenance Dredging	30,000	20,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	37,000			\$2
13		Denniston Reservoir Restoration							1,000,000						\$1,0
10	02	Denniston - Intake construction			100,000							0			\$1
		Denniston - Treated Water Booster Station			200,000										\$2
13		Denniston WTP Emergency Power									500,000				\$5
10	04	Nunes - Floc Drive Repair	50,000	50,000								-			
08	05	Nunes - Plant Painting	12,500									-			
08	06	Nunes - Filter to Waste System							80,000			-			\$
08	07	Nunes - Filter Valve Replacement	-		-	-	30,000	30,000	30,000	30,000	30,000	-			\$1
80	27	Nunes - Modify Filters for Rate of Flow Control			-				260,000		-	-			\$2
12		Nunes - Return Washwater Pump Replacement				25,000									9
12		Nunes - Hydropneumatic System Improvements	40,000	40,000											
		Nunes - DR5000 Analyzer	8,000	4,000											
		Nunes - Access Road Repaving				100,000									\$1
13		Nunes Flash Mixer			15,000										\$
13		Nunes SCADA Integration			75,000										\$
13		Nunes Sludge Ponds Level Indication			15,000										\$
13		Nunes Replace Washwater Return Pump #2			25,000										\$
13		Nunes Replace Sludge Ponds Sump Station Pump #2				10,000									\$
CILITIE	S & MAIN	TENANCE													
09	07	AMR Program + Fixed Network	- [-	300,000	400,000	400,000	100,000		-	-			\$1,2
08	08	PRV Valves Replacement Project**	20,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000			\$1
99	01	Meter Change Program**	30,000	30,000	30,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000			\$1
09	09	Fire Hydrant Replacement**	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000			\$1
US			,	,		,	,	,	,	,	,				Ψ.

9	02	Vehicle Replacement	- 1	l l	_	- [-	30,000	30,000	30,000	30,000	-	
99	03	Computer System	12,000	12,000	6,000	5,000	5,000	5,000	5,000	5,000	5,000		
99	04	Office Equipment/Furniture	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	
06	03	SCADA/Telemetry/electrical controls	750,000	2,000	750,000	150,000	2,000		5,000	2,000	-	-	
08	09	Dump Truck	-		100,000			-			-	-	
08	10	Backhoe	_		100,000		-	80,000			-	_	
08	12	New Service Truck Box	-		-		50,000	-			-	_	
		Billing System Upgrade	70,000	40,000	-	-	-	-	-	-	-	_	
P ST	ATIONS /	TANKS / WELLS					•	•	•	'	•		
06	04	Hazen's Tank Replacement	-			280,000					-	-	
		Crystal Springs Spare 350 HP pump			-	-	50,000	-	-	-	-	_	
		Crystal Springs Rebuild spare 500 HP	-		25,000	-	-	-	-	-	-	_	
12		Crystal Springs Surge Tank Control Improvements			30,000								
		Crystal Springs Check Valve Replacement	25,000	14,000	25,000			i					
		Crystal Springs stainless steel inlet valves	-		-	- 1	- 1	i	- 1	-	100,000	-	
3		CSPS Spare Replacement Bowl for 350 HP				50,000							
3		CSPS New Air Control for Surge Tank			50,000								
6	05	Well Rehabilitation - Denniston #2			35,000						-	-	
)8	14	Alves Tank Recoating, Interior+Exterior	100,000		100,000		250,000	-			-	-	
3		Alves Tank Altitude Valve		İ	50,000		İ	İ					
3	16	Cahill Tank Exterior Recoat	-	İ			150,000	İ			-	-	
3		EG Tank #1 Emergency Generator					200,000						
3		EG Tank #2 Electrical Panel Upgrade & Pump			50,000								
В	17	EG Tank #2 Recoat + Ladder	200,000		200,000						-	-	
2		EG Tank #2 MCC Repairs & Spare Pump	40,000	30,000									
		EG Tank #2 Fence Replacement	25,000		25,000								
)8	18	EG Tank #3 Recoating Interior + Exterior					260,000				-	-	
		EG Tank #3 Fence Replacement	25,000	18,000	-	-	-	-	-	-	-	-	
		Miramar Tank Altitude Valve Replacement	-		-	30,000		-	-	-	-	-	
		Miramar Tank Fence Replacement	25,000	25,000									
		Half Moon Bay Tank #1 Int & Ext Recoat	300,000	300,000	-	-	-	-	-	-	-	-	
		Half Moon Bay Tank #2 Int & Ext Recoat	-		-	-	-	-	-	200,000	-	-	
		Half Moon Bay Tank #3 Int & Ext Recoat	-		-	-	-	-	-	-	-	200,000	
		Pump Station Chlorine analyzer replacements (4)	10,000	10,000	10,000	10,000	-	-	-	-	-	-	
09	18	New Pilarcitos Well	-			150,000					-	-	
09	19	Pilarcitos Canyon Blending Station	100,000	55,000	20,000						-	-	
NIST	ON WTP (LONG-TERM) IMPROVEMENTS											
80	23	Denniston Pre/Post Treatment Construction	4,000,000	4,000,000	1,500,000						-	-	
TER S	UPPLY DI	<u>EVELOPMENT</u>	<u> </u>			•	•	•	•	•			
13		CCWD-MWSD Emergency Intertie - Planning			25,000								
		San Vicente Design	300,000		300,000								
		San Vicente Construction				2,000,000							

TOTALS \$6,370,500 \$5,189,000 \$4,873,000 \$4,680,000 \$1,737,000 \$1,121,000 \$2,213,000 \$1,344,000 \$2,015,000 \$1,500,000 \$1,500,000 \$1,500,000 \$22,483,000 \$1,201,000 \$1,201,000 \$1,201,000 \$1,113,000 \$1,633,000 \$1,633,000 \$1,500,000 \$1,000,000 \$2,3424,500

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Dave Dickson, General Manager

Agenda: April 10, 2012

Date: April 4, 2012

Subject: Schedule a Public Hearing on Proposed Rate Increase and Authorize

Issuance of a Notice of Public Hearing and Proposed Rate Increase

Recommendation:

Schedule a Public Hearing for Tuesday, June 12, 2012 on the proposed rate increase and authorize Staff to issue a Notice of Public Hearing for the proposed rate increase.

Background:

In order to comply with the requirement of Proposition 218, the recommended Board action would authorize issuance of a notice (draft attached) of a rate increase of up to 12% and schedule a public hearing for June 12, 2012. Following the public hearing, the Board can approve the budget and adopt the rate increase. If a majority of affected property owners submit written protests, the rate increase cannot be adopted.

NOTICE OF PUBLIC HEARING

Proposed 2012-2013 Rate Increases for Water Services

APRIL 13, 2012



NOTICE IS HEREBY GIVEN that the Coastside County Water District (CCWD) Board of Directors will hold a public hearing to consider a proposed increase of up to 12% in the District's water rates. The proposed new rates are shown in the table below. If approved, the new rates will apply to meter readings on and after July 1, 2012.

Under the new rates, the typical residential customer using 14 units (Tier 2) bimonthly would pay an additional \$6.22 per month. A customer using 5 units (Tier 1) bimonthly would pay an additional \$3.35 per month. Customers using 34 (Tier 3) or 41 (Tier 4) units bimonthly would pay an additional \$13.73 or \$16.84 per month, respectively.

The proposed rate increase is necessitated by a number of factors: 1) projected increase of 10% in wholesale water rates from the San Francisco Public Utilities Commission, and 2) financing costs for required upgrades to the District's water treatment plants and other elements of the Capital Improvement Program. The Draft CCWD 2012-2013 fiscal year budget describes the anticipated revenues and expenses in further detail. Copies are available at the District office or online at www.coastsidewater.org.

ATTEND THE PUBLIC HEARING:

Tuesday, June 12, 2012 - Meeting begins at 7:00 pm COASTSIDE COUNTY WATER DISTRICT OFFICE 766 Main Street, Half Moon Bay, CA 94019

YOU CAN BE HEARD: Proposition 218 allows a property owner to respond to proposed rate increases prior to the close of the public hearing. If you wish to protest the proposed rate changes, CCWD must receive your *written protest* prior to the close of, or during, the public hearing on Tuesday, June 12, 2012.

You may deliver your protest at the public hearing, or you can deliver the protest in advance by first class mail or personal delivery to: Attention: General Manager, Coastside County Water District, 766 Main Street, Half Moon Bay, CA 94019

Email protests will not be accepted

For your protest to be counted, please include one of the following: address(es) or Assessor Parcel Number(s) of the property(ies) you own, or the utility account number(s) for active utility accounts that are subject to the proposed rate adjustment(s). Protests are limited to one per parcel. If written protests are submitted by a majority of the affected property owners/customers, the proposed rate increases will not be imposed.

COASTSIDE COUNTY WATER DISTRICT FY 2012-2013 PROPOSED WATER RATE SCHEDULE

RESIDENTIAL & OTHER - BASE CHARGE

Meter Size	Currently Bimonthly Base Charge	Proposed Bimonthly Base Charge
5/8 inch	\$30.72	\$34.41
5/8 inch for 2 dwelling units	\$67.57	\$75.68
3/4 inch	\$46.18	\$51.72
3/4 inch for 2 dwelling units	\$92.41	\$103.50
1.0 inch	\$76.97	\$86.21
1.5 inch	\$148.64	\$166.48
2.0 inch	\$246.34	\$275.90
3.0 inch	\$538.90	\$603.57
4.0 inch	\$1,847.89	\$2,069.64

RESIDENTIAL - WATER RATE SCHEDULE

Rate Tiers	Current Water Consumption Charge	Proposed Water Consumption
Bimonthly Use	Per Unit	Charge Per Unit
1 1 – 8 Units	\$5.02	\$5.62
2 9 – 25 Units	\$5.53	\$6.19
3 26 – 40 Units	\$7.19	\$8.05
4 41+ Units	\$8.88	\$9.95
One Unit of water equa	als 100 cubic feet or 748 gallons	

OTHER - WATER RATE SCHEDULE Current Rate: \$ 6.83 per unit Proposed Rate: \$ 7.65 per unit

FIRE DETECTOR CHECK VALVE Current Rate: \$ 6.72 per inch Proposed Rate: \$ 7.53 per inch

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 10, 2012

Report

Date: April 6, 2012

Subject: Third Quarter Budget Review

Recommendation:

Information only.

Background:

Year-to-date figures for revenue and expense versus budget (analysis attached) show that overall financial performance is on track:

- Water revenue is about 3% under budget, a significant improvement over the initial months of FY12-13.
- Total revenues are \$96,000 (2%) under budget.
- Total expenses \$538,000 (12%) less than budget offset the revenue shortfall.
- Year-to-date net (contribution to capital and reserves) is \$825,000 versus the budget figure of \$309,000.

Since the figures in this report are based on cash accounting and will be adjusted based on year-end accruals, the report may understate some expenses, particularly employee-related expenses (salaries, insurance, retirement, payroll tax). Year-end figures after these accruals should still show better-than-budget performance.

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 31-Mar-12

		VTD	VTD	D //A/\	D (OAO)
ACCOUNT	DESCRIPTION	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
OPERATING F				,,	
1-0-4120-00 Water Revenue -All Areas TOTAL OPERATING REVENUE		4,798,584.99 4,798,584.99	4,960,919.00 4,960,919.00	(162,334.01) (162,334.01)	-3.3% -3.3%
TOTAL OPERA	ATING REVENUE	4,790,364.99	4,960,919.00	(102,334.01)	-3.3%
NON-OPERAT	ING REVENUE				
1-0-4170-00	Water Taken From Hydrants	19,883.24	18,756.00	1,127.24	6.0%
1-0-4180-00	Late Notice -10% Penalty	45,224.00	37,503.00	7,721.00	20.6%
1-0-4230-00	Service Connections	5,698.45	6,003.00	(304.55)	-5.1%
1-0-4920-00	Interest Earned	4,041.33	5,567.25	(1,525.92)	-27.4%
1-0-4930-00 1-0-4950-00	Tax Apportionments/Cnty Checks Miscellaneous Income	386,585.55 66,812.79	338,000.00 27,747.00	48,585.55 39,065.79	14.4% 140.8%
1-0-4955-00	Cell Site Lease Income	88,243.71	85,419.00	2,824.71	3.3%
1-0-4965-00	ERAF REFUND -County Taxes	261,256.00	100,000.00	161,256.00	161.3%
TOTAL NON-C	PERATING REVENUE	877,745.07	618,995.25	258,749.82	41.8%
TOTAL DEVE	WI IEC	E 676 220 06	E E70 044 2E	06 445 94	4 70/
TOTAL REVEN	NUES	5,676,330.06	5,579,914.25	96,415.81	1.7%
OPERATING E	EXPENSES				
1-1-5130-00	Water Purchased	1,345,356.22	1,457,805.00	112,448.78	7.7%
1-1-5230-00	Pump Exp, Nunes T P	17,510.52	16,933.00	(577.52)	-3.4%
1-1-5231-00	Pump Exp, CSP Pump Station	84,502.28	109,375.00	24,872.72	22.7%
1-1-5232-00	Pump Exp, Trans. & Dist.	7,969.94	10,534.00	2,564.06	24.3%
1-1-5233-00 1-1-5234-00	Pump Exp, Pilarcitos Can. Pump Exp. Denniston Proj.	10,682.09	15,874.00	5,191.91 476.06	32.7% 10.7%
1-1-5235-00	Denniston T.P. Operations	3,978.94 2,301.26	4,455.00 2,250.00	(51.26)	-2.3%
1-1-5236-00	Denniston T.P. Maintenance	412.82	3,753.00	3,340.18	89.0%
1-1-5240-00	Nunes T P Operations	81,809.65	51,537.00	(30,272.65)	-58.7%
1-1-5241-00	Nunes T P Maintenance	36,785.73	28,503.00	(8,282.73)	-29.1%
1-1-5242-00	CSP Pump Station Operations	6,334.29	6,372.00	37.71	0.6%
1-1-5243-00	CSP Pump Station Maintenance	13,557.34	37,503.00	23,945.66	63.8%
1-1-5250-00	Laboratory Services	28,771.07	26,253.00	(2,518.07)	-9.6%
1-1-5318-00	Studies/Surveys/Consulting	13,997.50	33,750.00	19,752.50	58.5%
1-1-5321-00 1-1-5322-00	Water Conservation Community Outreach	31,582.90 6,754.60	46,764.00 19,656.00	15,181.10 12,901.40	32.5% 65.6%
1-1-5411-00	Salaries & Wages -Field	672,851.58	737,173.80	64,322.22	8.7%
1-1-5412-00	Maintenance -General	112,742.62	144,378.00	31,635.38	21.9%
1-1-5414-00	Motor Vehicle Expense	51,510.57	33,372.00	(18,138.57)	-54.4%
1-1-5415-00	Maintenance -Well Fields	0.00	4,500.00	4,500.00	100.0%
1-1-5610-00	Salaries/Wages-Administration	444,531.21	496,080.00	51,548.79	10.4%
1-1-5620-00	Office Supplies & Expense	88,739.70	89,532.00	792.30	0.9%
1-1-5621-00	Computer Services	34,241.44	52,437.47	18,196.03 (2,760.64)	34.7%
1-1-5625-00 1-1-5630-00	Meetings / Training / Seminars Insurance	16,260.64 70,036.41	13,500.00 112,500.00	42,463.59	-20.4% 37.7%
1-1-5635-00	EE/Ret. Medical Insurance	275,584.86	328,959.00	53,374.14	16.2%
1-1-5640-00	Employees Retirement Plan	329,110.28	355,866.90	26,756.62	7.5%
1-1-5645-00	SIP 401K Plan	0.00	0.00	0.00	0.0%
1-1-5681-00	Legal	23,219.90	45,000.00	21,780.10	48.4%
1-1-5682-00	Engineering	6,347.64	10,503.00	4,155.36	39.6%
1-1-5683-00	Financial Services	16,690.00	27,000.00	10,310.00	38.2%
1-1-5684-00	Payroll Tax Expense	77,990.04	88,198.40	10,208.36	11.6%
1-1-5687-00 1-1-5688-00	Membership, Dues, Subscript. Election Expenses	37,844.25 0.00	45,862.44 25,000.00	8,018.19 25,000.00	17.5% 100.0%
1-1-5689-00	Labor Relations	0.00	4,500.00	4,500.00	100.0%
1-1-5700-00	San Mateo County Fees	13,447.28	16,200.00	2,752.72	17.0%
1-1-5705-00	State Fees	17,698.23	16,800.00	(898.23)	-5.3%
TOTAL OPERA	ATING EXPENSES	3,981,153.80	4,518,680.01	537,526.21	11.9%
CARITAL	OLINITS			-	
1-1-5711-00		267.004.20	267 002 00	4 70	0.00/
1-1-5711-00 1-1-5712-00	Debt Srvc/Existing Bonds 1998A Debt Srvc/Existing Bonds 2006B	267,991.22 486,568.78	267,993.00 483,281.00	1.78 (3,287.78)	0.0% -0.7%
1-1-5715-00	Debt Srvc/CIEDB 11-099 (I-BANK)	115,552.79	0.00	(115,552.79)	0.0%
	AL ACCOUNTS	870,112.79	751,274.00	(118,838.79)	-15.8%
TOTAL EXPEN		4,851,266.59	5,269,954.01	418,687.42	7.9%
		005.000.45			
	NET INCOME	825,063.47	309,960.24	515,103.23	166.2%

STAFF REPORT

To: Coastside County Water District Board of Directors

via David Dickson, General Manager

From: Joe Guistino, Superintendent of Operations

Agenda: April 10, 2012

Report

Date: April 6, 2012

Subject: Approval of CEQA Notice of Exemption for the Railroad Avenue

Main Replacement Project

Recommendation:

Approve the attached Notice of Exemption (NOE) for the Railroad Avenue Main Replacement Project.

Background:

The Railroad Avenue main is a 4" cast iron pipe that runs in the undeveloped land about 80 feet west of the present paved surface of Railroad Avenue, south of Poplar Avenue. This land is marshy and has been the site of repeated main breaks in the last 6 years. Being a marshy area, the main repairs are difficult to undertake and result in land disturbance and tracking of mud along adjacent streets as well as a sanitary hazard to the water system. District Engineer Jim Teter has designed the replacement of this main to be aligned with the utility right-of-way under the paved section of Railroad Avenue.

Following completion of the NOE process, staff will solicit bids for the project. The engineer's estimate for construction of this project is \$148,000.

Fiscal Impact:

Funding for construction of this project is included in the Fiscal Year 2012/13 Capital Improvement Program.

NOTICE OF EXEMPTION

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

To: San Mateo County Assessor-Clerk Recorder 555 County Center, 1st Floor Redwood City, CA 94063

Project Title: Railroad Avenue Main Replacement Project

Project Location: Railroad Avenue between Poplar and Magnolia Streets, City of Half Moon Bay

Project Description and Beneficiaries of Project: The project consists of the abandonment in place of 370' of 4" cast iron pipe located in a paper street which is presently open space and installation of the same length of 4" ductile iron pipe under the present Railroad Avenue in Half Moon Bay. Relocate and connect 5 water services to the new main. This project also will eliminate any future intrusion of wildlife habitat from water line breakage since the viable water main will be relocated below the surface of Railroad Avenue. The beneficiaries of the project are the customers and property owners in the vicinity of or served by the water line.

Name of Public Agency Carrying Out Project: Coastside County Water District.

Name of Public Agency Approving Project:

Coastside County Water District County of San Mateo, Environmental Services Agency (Coastal Development Permit) City of Half Moon Bay (utility easements)

Exempt Status: The Project is exempt from the California Environmental Quality Act because it falls within one or more of the following exemptions:

- Statutory Exemption, Pipeline less than 1 mile (15282 k)
- Categorical Exemption, Class 1, Existing Facilities (15301 b and d)
- Categorical Exemption, Class 2, Replacement or Reconstruction (15302 c)
- Categorical Exemption, Class 3, New Construction or Conversion of Small Structures (15303 d)
- Categorical Exemption, Class 4, Minor Alterations to Land (15304 f)

Reasons Why Project is Exempt: The project is categorically exempt because it involves minor modifications to existing facilities with no expansion of existing use, replacement of existing facilities which serves the same functional purpose, installation of new small facilities, and minor trenching and backfilling where the surface is restored. It is considered a statutory exemption in that it is a pipeline less than 1 mile in length.

Lead Agency Conta	Agency Contact Person: David R. Dickson, General Manager Tel. (650)726-4405		
Signature	Title	Date	

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 10, 2012

Report

Date: April 6, 2012

Subject: Resolution Consenting to Join the Health Benefits Program of the

ACWA Joint Powers Insurance Authority, Ratifying the Action of

the ACWA Health Benefits Authority Board of Directors to

Terminate the Health Benefits Authority Joint Powers

Agreement, and Authorizing and Directing the General Manager

to Execute All Necessary Documents

Recommendation:

Approve the attached Resolution No. 2012-02 for the purpose of continuing the District's employee health benefits coverage.

Background:

The District provides health benefits to its employees through the Association of California Water Agencies (ACWA) Health Benefits Authority (HBA) and its liability and property insurance from the ACWA Joint Powers Insurance Authority (JPIA). The ACWA Health Benefits Authority (HBA) has recently initiated a process to transition its operations and health benefits programs into the ACWA/Joint Powers Insurance Authority (ACWA/JPIA). The move would allow the two organizations to combine resources, reduce overall costs and improve operations. Potential cost savings would be passed on to all agencies that participate in programs offered by HBA and ACWA/JPIA.

The HBA Board of Directors voted March 28 to dissolve the ACWA Health Benefits Authority and transfer its health benefits programs ACWA/JPIA. In order for the transition to proceed, the board of directors of each HBA member agency must adopt a resolution consenting to join the Employee Benefits Program of ACWA/JPIA and ratifying the action by the HBA board to terminate the Health Benefits Authority Joint Powers Agreement.

The HBA has provided the attached resolution taking and authorizing the actions necessary to continue the District's health benefits under the JPIA.

Fiscal Impact:

None.

RESOLUTION NO. 2012-02

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE COASTSIDE COUNTY WATER DISTRICT CONSENTING TO JOIN THE HEALTH BENEFITS PROGRAM OF THE ACWA JOINT POWERS INSURANCE AUTHORITY, RATIFYING THE ACTION OF THE ACWA HEALTH BENEFITS AUTHORITY BOARD OF DIRECTORS TO TERMINATE THE HEALTH BENEFITS AUTHORITY JOINT POWERS AGREEMENT, AND AUTHORIZING AND DIRECTING THE GENERAL MANAGER TO EXECUTE ALL NECESSARY DOCUMENTS

WHEREAS, the Coastside County Water District entered into a joint exercise of powers agreement ("HBA Agreement") with the Association of California Water Agencies Health Benefits Authority ("HBA") in order to pool its purchasing needs with other public agencies desiring to provide their employees with comprehensive and economical health and welfare benefits; and

WHEREAS, the Coastside County Water District entered into a Health Benefits Memorandum of Understanding ("MOU") to enroll in specific health programs and ancillary programs ("Existing Employee Benefits Coverage") offered by HBA and agreed to abide by: (1) the HBA Agreement; (2) all rules and procedures established by HBA in the administration of the Coastside County Water District's Existing Employee Benefits Coverage; and (3) all underwriting, eligibility, and contribution requirements in Appendix A to the MOU; and

WHEREAS, the Coastside County Water District entered into a joint exercise of powers agreement ("JPIA Agreement") with the Association of California Water Agencies Joint Powers Insurance Authority ("JPIA") in order to pool its purchasing needs with other public agencies desiring to obtain comprehensive and economical public liability, workers' compensation, unemployment, health, accident and/or dental, or property coverage; and

WHEREAS, JPIA is both qualified and authorized by the laws of the State of California to administer the Existing Employee Benefits Coverage to the Coastside County Water District through JPIA's Employee Benefits Program; and

WHEREAS, during a noticed special meeting held on February 6, 2012, the HBA Board of Directors unanimously voted to transfer all HBA operations and administrative functions to JPIA on or about July 1, 2012, and to pursue a merger of the two public agencies after which the HBA Agreement would be terminated; and

WHEREAS, pursuant to Article 22 of the HBA Agreement, the HBA Agreement may be terminated by the HBA Board of Directors subject to ratification by the written consent of three-fourths of the HBA Member agencies within 90 days of the HBA Board's action, provided, however, that HBA and the HBA Agreement shall continue to exist for the purpose of concluding all functions necessary to wind up HBA's affairs; and

WHEREAS, during a noticed regular meeting held on March 28, 2012, the HBA Board of Directors approved HBA Resolution 12-03-02: (1) electing to terminate the HBA Agreement pursuant to Article 22 of the HBA Agreement and, except as provided in clause 2 below, said termination shall become effective upon ratification by the written consent of three-fourths of the HBA member districts and agencies; (2) recognizing that pursuant to Article 22 of the HBA Agreement, HBA and the HBA Agreement shall continue to exist for the purpose of winding up and dissolving the business affairs of HBA, and acknowledge that the HBA Board of Directors

is vested with all powers of HBA for doing the same; and (3) declaring that Resolution 12-03-02 shall take effect on April 1, 2012, thereby beginning the 90-day ratification period.

NOW, THEREFORE, BE IT RESOLVED that the Directors of the Coastside County Water District hereby:

- 1. Agree that the HBA Memorandum of Understanding referred to in the recitals above is incorporated in this resolution by reference.
- 2. Consent to join JPIA's Employee Benefits Program and acknowledge, represent, and agree that all terms and conditions of the HBA Memorandum of Understanding apply to the provision of the Coastside County Water District's Existing Employee Benefits Coverage through JPIA.
- 3. Authorize and direct the Coastside County Water District's General Manager to cooperate fully with HBA and JPIA in the execution of any other documents and in the completion of any additional actions that may be necessary or appropriate for the purpose of ensuring that the Coastside County Water District's Existing Employee Benefits Coverage continues without lapse through JPIA.
- 4. Ratify the action of the HBA Board of Directors to terminate the HBA Agreement, to be effective as provided in Article 22 of the HBA Agreement.
- 5. Direct the Secretary of the Board of the Coastside County Water District to immediately send a certified copy of this resolution to: Association of California Water Agencies Health Benefits Authority, 4600 Northgate Blvd, Suite 100, Sacramento, California, 95834.

PASSED AND ADOPTED by the Board of Directors of the Coastside County Water District this 10th day of April, 2012, by the following vote:

AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	Jerry Donovan, President, Board of Directors
David R. Dickson, Secretary of the Board	

STATE OF CALIFORNIA COUNTY OF SAN MATEO CITY OF HALF MOON BAY

I, David R. Dickson, General Manager and Secretary of the Board of the Coastside County Water District do hereby certify that the foregoing Resolution No. 2012-02 was duly and regularly adopted at a regular meeting of the Coastside County Water District's Board of Directors, which was duly noticed in accordance with Government Code Section 54954.2 and held on the 10th day of April, 2012.

By	<u> </u>
	David R. Dickson, General Manager
	Secretary of the Board

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 10, 2012

Report

Date: April 5, 2012

Subject: Authorization to Join the California Water/Wastewater Agency

Response Network

Recommendation:

Authorize staff to execute the attached California Water/Wastewater Agency Response Network (CalWARN) agreement to make Coastside County Water District a member of CalWARN.

Background:

The mission of the California Water/Wastewater Agency Response Network (CalWARN) is to support and promote statewide emergency preparedness, disaster response, and mutual assistance matters for public and private water and wastewater utilities.

The CalWARN Program provides its member utilities with:

- A standard omnibus mutual assistance agreement and process for sharing emergency resources among members statewide.
- The resources to respond and recover more quickly from a disaster.
- A mutual assistance program consistent with other statewide mutual aid programs and the Standardized Emergency Management System (SEMS) and the National Incident Management System (NIMS).
- A forum for developing and maintaining emergency contacts and relationships.
- New ideas from lessons learned in disasters.

Staff recommends that the District join CalWARN by executing the attached agreement, as doing so provides a significant benefit to the District without imposing any obligation. Participating in SEMS/NIMS through CalWARN fulfills important requirements for obtaining aid from the Federal Emergency Management Agency (FEMA) and would therefore facilitate bringing vital financial help to the District after a disaster. As a member of CalWARN, the District can request emergency assistance from other members while retaining absolute discretion in deciding whether to provide assistance under the terms of the agreement.

Fiscal Impact:

None.

California Water/Wastewater Agency Response Network (CalWARN) 2007 Omnibus Mutual Assistance Agreement

WHEREAS, the California Office of Emergency Services (OES), the Department of Water Resources (DWR), the Department of Public Health (DPH) and the California Utilities Emergency Association (CUEA) have expressed a mutual interest in the establishment of a plan to facilitate and encourage water agency mutual assistance agreements between water agencies; and

WHEREAS, the California Water Agency Response Network (CalWARN) was originally created to provide a forum for the development of mutual assistance agreements between water agencies in the OES Coastal Region of California; and later expanded to all water and wastewater agencies in the State of California, and

WHEREAS, the CALIFORNIA WATER/WASTEWATER AGENCY RESPONSE NETWORK (CalWARN) 2007 OMNIBUS MUTUAL ASSISTANCE AGREEMENT is a continuation of the WARN 1996 OMNIBUS MUTUAL AID and 2001 OMNIBUS MUTUAL AID AGREEMENT and sets forth the mutual covenants and agreements for water and wastewater agencies to provide mutual assistance to one another in times of emergency; and

WHEREAS, State OES regulates the SEMS program, and this agreement is consistent with SEMS, and that it is necessary to have a mutual assistance agreement in place to support requests to FEMA for costs of using assistance during an emergency, and

WHEREAS, the water or wastewater agency hereto has determined that it would be in its best interests to enter into an agreement that implements that plan and sets forth procedures and the responsibilities of the agency whenever emergency personnel, equipment and facility assistance are provided from one agency to the other; and

WHEREAS, no water or wastewater agency should be in a position of unreasonably using its own resources, facilities, or services providing such mutual assistance; and

WHEREAS, it is the intent of WARN to revise this agreement as necessary and to annually publish a list of all water and wastewater agencies participating in this agreement, as posted on www.calwarn.org; and

WHEREAS, such an agreement is in accord with the California Emergency Services Act set forth in Title 2, Division 1, Chapter 7 (Section 8550 et seq.) of the Government Code and specifically with Articles 14 and 17 (Section 8630 et seq.) of the Act.

Now, THEREFORE, in consideration of the conditions and covenants contained therein, the

(Utility)
agrees to become a party to the CalWARN 2007 Omnibus Mutual Assistance Agreement.

Date:

By:

Please return a signed copy of this page, plus the information requested on Emergency

Title:

Contacts List to:

Raymond Riordan CalWARN, State Steering Committee 2662 Marsh Drive San Ramon, California 94583.

1 **Articles of Agreement** 2 California Water/Wastewater Agency Response Network 3 **WARN 2007 Omnibus Mutual Assistance Agreement** 5

4

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This AGREEMENT is made and entered into by those water and wastewater utilities which have adopted and signed this agreement to provide mutual assistance in times of emergency in accordance with the California Emergency Services Act and the California Disaster and Civil Defense Master Mutual Aid Agreement; and to provide reimbursement for equipment, supplies and personnel made available on an emergency basis.

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All of said water and wastewater utilities being herein referred to collectively as "the parties."

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In consideration of the mutual covenants and agreements hereinafter set forth, the parties agree to provide mutual assistance to one another in times of emergency as follows:

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ARTICLE I. **PURPOSE**

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Recognizing that emergencies may require assistance in the form of personnel, equipment, and supplies from outside the area of impact, the signatory utilities hereby establish an Intrastate Program for Mutual Aid and Assistance. Through the Mutual Aid and Assistance Program, Members coordinate response activities and share resources during emergencies. This Agreement sets forth the procedures and standards for the administration of the Intrastate Mutual Aid and Assistance Program and is available to all water and wastewater utilities, public and private, in the State of California.

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ARTICLE II. **DEFINITIONS**

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A. Authorized Official – An employee or officer of a Member who is authorized to: (1) request assistance; (2) offer assistance; (3) refuse to offer assistance or (4) withdraw assistance under this.

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B. **Emergency** – A natural or human caused event or circumstance causing, or imminently threatening to cause impact to the operations of a member utility's system, loss of life, injury to person or property, human suffering or financial loss, and includes, but is not limited to. fire, flood, severe weather, earthquake, civil disturbance, riot, explosion, drought, volcanic activity, spills or releases of oil or hazardous material, contamination, utility or transportation emergencies, disease, blight, infestation, intentional acts, sabotage, declaration of war, or other conditions which is, or is likely to be beyond the control of the services, personnel, equipment, and facilities of a Member and requires mutual assistance.

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C. **Member** – Any public or private water or wastewater utility that manifests intent to participate in the Mutual Aid and Assistance Program by executing this, the California Water/Wastewater Agency Response Network (CalWARN) Agreement.

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D. Associate Member – Any non utility participant, approved by the State Steering Committee, that provides a support role for the WARN program, for example State Department of Public

E. **Confidential Information** - Any document shared with any signatory to this Agreement that is marked confidential, including but not limited to any map, report, notes, papers, opinion, or e-mail which relates to the system vulnerabilities of a Member or Associate Member.

F. **Non-Responding Member** - A Member that does not provide assistance during a Period of Assistance under the Mutual Aid and Assistance Program.

G. *Requesting Member* – A Member who requests assistance under the Mutual Aid and Assistance Program.

H. **Responding Member** – A Member that responds to a request for assistance under the Mutual Aid and Assistance Program.

I. Period of Assistance – A specified period of time when a Responding Member assists a Requesting Member. The period commences when personnel, equipment, or supplies depart from Responding Member's facility and ends when the resources return to their facility (portal to portal). All protections identified in the Agreement apply during this period. The specified Period of Assistance may occur during response to or recovery from an Emergency.

J. National Incident Management System (NIMS) - A national, standardized approach to incident management and response that sets uniform processes and procedures for emergency response operations.

K. **Standardized Emergency Management System** (SEMS) - A standardized approach to field command and jurisdictional management and response set forth by State of California Code of Regulations for multi-agency or multi-jurisdictional response to an emergency.

33 ARTICLE III. 34 ADMINISTRATION

The administration of the Water/Wastewater Agency Response Network (WARN) will be through WARN Regional Steering Committees (RSC) and the WARN State Steering Committee (SSC).

The WARN RSCs will be established by representatives from the Members in that region. A chair and co-chair will be elected and act as administrators for that region. The chair will represent the region on the WARN SSC. Each WARN RSC will sponsor an annual meeting for Members, maintain a data base of all water and wastewater utilities who have signed this Agreement, and meet as a committee to address concerns and procedures for requesting mutual assistance in that region. The regions will be comprised of one or more of the six Office of Emergency Services (OES) mutual aid regions.

The WARN SSC will include the chairs of the regional steering committees, and a representative from the California Department of Public Health (CDPH), California Utilities Emergency Association (CUEA), Department of Water Resources (DWR), the American Water Works Association (AWWA) Emergency Planning Committee, California Rural Water

Association (CRWA) and California Sanitation Risk Management Authority (CSRMA). The SSC will identify a Chair for the purpose of leading the SSC and act as a point of contact for the WARN SSC. At a minimum, the WARN SSC will meet annually and issue a list of participating utilities. The database will be maintained on the WARN website, managed by a volunteer Member, as appointed by the SSC.

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ARTICLE IV. PROCEDURES

- A. In coordination with the Regional Steering Committees, emergency management and public health system of the state, the State Steering Committee shall develop operational and planning procedures for the Mutual Aid and Assistance Program. These procedures shall be consistent with the Standardized Emergency Management System (SEMS) and the National Incident Management System (NIMS), reviewed at least annually and updated as needed by the State Steering Committee.
- B. Requests for emergency assistance under this Agreement shall be directed to the appropriate Authorized Official(s) from the list of Members.
- C. Consistent with SEMS, when more than one County is impacted by a disaster, requests for mutual assistance under this Agreement may be channeled through the CUEA Utility Operation Center to ensure maximum effectiveness in allocating resources to the highest priority needs.

ARTICLE V. **REQUESTS FOR ASSISTANCE**

In general, assistance will be in the form of resources, such as equipment, supplies, and personnel. Assistance shall be given only when Responding Member determines that its own needs can be met while rendering assistance. The execution of this Agreement shall not create any duty to respond on the part of any party hereto. A potential Responding Member shall not be held liable for failing to provide assistance. A potential Responding Member has the absolute discretion to decline to provide any requested assistance.

A. **Member Responsibility** - Members shall identify an Authorized Official and alternates; provide contact information including 24-hour access; and maintain resource information made available by the utility for mutual aid and assistance response, as allowed by utility policy. Such information shall be updated annually or as changes occur (whichever is sooner), provided to the State Steering Committee, and uploaded into the statewide database.

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B. *Member Request* - In the event of an Emergency, a Member's Authorized Official may request mutual aid and assistance from a participating Member. Requests for assistance can be made orally or in writing. When made orally, the request for personnel, equipment, and supplies shall also be prepared in writing and submitted to the participating Member as soon as practicable. Requests for assistance shall be directed to the Authorized Official of the participating Member. Specific protocols for requesting aid shall be provided in the procedures developed under Article IV.

 D. **Discretion of Responding Member's Authorized Official** – Execution of this Agreement does not create any duty to respond to a request for assistance. When a Member receives a request for assistance, the Authorized Official shall have sole and absolute discretion as to whether or not to respond, or the availability of resources to be used in such response. An Authorized Member's decisions on the availability of resources shall be final.

ARTICLE VI. RESPONSE COORDINATION

 When providing assistance under this Agreement, the Requesting Member and Responding Member shall be organized and shall function under the Standard Emergency Management System and National Incident Management System protocols and procedures.

A. **Personnel** – Responding Member retains right to identify the employees who are willing to participate and the resources that are available.

 B. Control – While employees so provided may be under the supervision of the Responding Member, the Responding Member's employees come under the direction and control of the Requesting Member, consistent with the NIMS Incident Command System to address the needs identified by the Requesting Member. The Requesting Member's Authorized Official shall coordinate response activities with the designated supervisor(s) of the Responding Member(s). Whenever practical, Responding Member personnel must be self sufficient for up to 72 hours. The Responding Member's designated supervisor(s) must keep accurate records of work performed by personnel during the specified Period of Assistance.

 C. *Food and Shelter* – When possible, the Requesting Member shall supply reasonable food and shelter for Responding Member personnel. If the Requesting Member is unable to provide food and shelter for Responding Member personnel, the Responding Member's designated supervisor is authorized to secure the resources necessary to meet the needs of its personnel. Except as provided below, the cost for such resources must not exceed the State per diem rates for that area. To the extent Food and Shelter costs exceed the State per diem rates for the area, the Responding Member must demonstrate that the additional costs were reasonable and necessary under the circumstances. Unless otherwise agreed to in writing, the Requesting Member remains responsible for reimbursing the Responding Member for all reasonable and necessary costs associated with providing food and shelter, if such resources are not provided.

D. **Communication** – The Requesting Member shall provide Responding Member personnel with radio equipment as available, or radio frequency information to program existing radio, in order to facilitate communications with local responders and utility personnel.

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- E. Status Unless otherwise provided by law, the Responding Member's officers and employees retain the same privileges, immunities, rights, duties and benefits as provided in their respective jurisdictions.
- F. Licenses and Permits To the extent permitted by law, Responding Member personnel who hold licenses, certificates, or permits evidencing professional, mechanical, or other skills shall be allowed to carry out activities and tasks relevant and related to their respective credentials during the specified Period of Assistance.
- G. Right to Withdraw Resources The Responding Member's Authorized Official retains the right to withdraw some or all of its resources at any time for any reason in the Responding Member's sole and absolute discretion. Notice of intention to withdraw must be communicated to the Requesting Member's Authorized Official as soon as soon as is practicable under the circumstances.

ARTICLE VII. COST REIMBURSEMENT

Unless otherwise mutually agreed in whole or in part by both parties, the Requesting Member shall reimburse the Responding Member for each of the following categories of costs incurred while providing aid and assistance during the specified Period of Assistance.

- A. **Personnel** Responding Member will make such employees as are willing to participate available to Requesting Member at Requesting Member's expense equal to Responding Member's full cost, i.e., equal to the employee's applicable salary or hourly wage plus fringe benefits and overhead, and consistent with Responding Member's collective bargaining agreements or other conditions of employment. All costs incurred for work performed during the specified Period of Assistance will be included. The Requesting Member shall be responsible for all direct and indirect labor costs.
- B. **Equipment** Use of equipment, such as construction equipment, vehicles, tools, pumps and generators, shall be at Responding Member's current equipment rate and subject to the following conditions: The Requesting Member shall reimburse the Responding Member for the use of equipment during the specified Period of Assistance, including, but not limited to, reasonable rental rates, all fuel, lubrication, maintenance, transportation, and loading/unloading of loaned equipment. All equipment shall be returned to the Responding Member as soon as is practicable and reasonable under the circumstances.
 - (a) At the option of Responding Member, equipment may be provided with an
 - (b) Equipment shall be returned to Responding Member within 24 hours after receipt of an oral or written request for return.
 - (c) Requesting Member shall, at its own expense, supply all fuel, lubrication and maintenance for furnished equipment.
 - (d) Responding Member's cost related to the transportation, handling and loading/unloading of equipment shall be chargeable to Requesting Member.
 - (e) In the event equipment is damaged while being dispatched to Requesting Member, or while in the custody and use of Requesting Member, Requesting Member shall reimburse Responding Member for the reasonable cost of repairing said damaged equipment. If the equipment cannot be repaired, then Requesting Member shall

reimburse Responding Member for the cost of replacing such equipment with equipment that is of at least equal capability as determined by the Responding Member. If Responding Member must lease a piece of equipment while Requesting Member equipment is being repaired or replaced, Requesting Member shall reimburse Responding Member for such lease costs.

C. *Materials and Supplies* – Requesting Member shall reimburse Responding Member in kind or at actual replacement cost, plus handling charges, for use of expendable or non-returnable supplies. Other supplies and reusable items that are returned to Responding Member in a clean, damage-free condition shall not be charged to the Requesting Member and no rental fee will be charged; otherwise, they shall be treated as expendable supplies. Supplies that are returned to the Responding Member with damage must be treated as expendable supplies for purposes of cost reimbursement.

 D. *Payment Period* – The Responding Member shall provide an itemized bill to the Requesting Member for all expenses incurred by the Responding Member while providing assistance under this Agreement. The Requesting Member shall send the itemized bill not later than (90) ninety dates following the end of the Period of Assistance. The Responding Member may request additional periods of time within which to submit the itemized bill, and Requesting Member shall not unreasonably withhold consent to such request. The Requesting Member agrees to reimburse the Responding Member within 60 days from receipt of an invoice for assistance provided under this Agreement. The Requesting Member may request additional periods of time within which to pay the itemized bill, and Responding Member shall not unreasonably withhold consent to such request, provided, however, that all payment shall occur not later than one-year after the date a final itemized bill is submitted to the Requesting Member.

E. *Records* - Each Responding Member and its duly authorized representatives shall have access to a Requesting Member's books, documents, notes, reports, papers and records which are directly pertinent to this Agreement for the purposes of reviewing the accuracy of a cost bill or making a financial, maintenance or regulatory audit. Each Requesting Member and its duly authorized representatives shall have access to a Responding Member's books, documents, notes, reports, papers and records which are directly pertinent to this Agreement for the purposes of reviewing the accuracy of a cost bill or making a financial, maintenance or regulatory audit. Such records shall be maintained for at least three (3) years or longer where required by law and as needed for federal reimbursement practices.

ARTICLE VIII. ARBITRATION

If any controversy or claim arises out of, or relates to, the Agreement, including, but not limited to an alleged breach of the Agreement, the disputing Members shall first attempt to resolve the dispute by negotiation, followed by mediation and finally shall be settled by arbitration in accordance with the Rules of the American Arbitration Association. Judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction.

ARTICLE IX. REQUESTING MEMBER'S DUTY TO INDEMNIFY Pursuant to Government Code Section 895.4, and subject to Article X, Requesting Member shall assume the defense of, fully indemnify and hold harmless Responding Member, its

shall assume the defense of, fully indemnify and hold harmless Responding Member, its Directors, Council Members, Supervisors, officers and employees, from all claims, loss, damage, injury and liability of every kind, nature and description, directly or indirectly arising from the Requesting Member's work hereunder, including, but not limited to, negligent or wrongful use of equipment, supplies or personnel provided to Requesting Member or faulty workmanship or other negligent acts, errors or omissions by Responding Member, or by personnel provided to Requesting Member from the time assistance is requested and rendered until the assistance is returned to Responding Member's control, portal to portal.

ARTICLE X. SIGNATORY INDEMNIFICATION

In the event of a liability, claim, demand, action or proceeding, of whatever kind or nature arising out of the rendering of assistance through this Agreement, the parties involved in rendering or receiving assistance agree to indemnify and hold harmless all Members whose only involvement is the execution and approval of this Agreement, in the transaction or occurrence which is the subject of such claim, action, demand or other proceeding. Such indemnification shall include indemnity for all claims, demands, liability, damages and costs, including reasonable attorneys' fees and other costs of defense, for injury, property damage and workers compensation.

ARTICLE XI. WORKER'S COMPENSATION CLAIMS

The Responding Member is responsible for providing worker's compensation benefits and administering worker's compensation for its employees. The Requesting Member is responsible for providing worker's compensation benefits and administering worker's compensation for its employees.

ARTICLE XII. NOTICE

 Each party hereto shall give to the others prompt and timely written notice of any claim made or any suit instituted coming to its knowledge, which in any way, directly or indirectly, contingently or otherwise, affects or might affect them, and each Member shall have the right to participate in the defense of the same, as it considers necessary to protect its own interests.

1 2 3	ARTICLE XIII. <u>INSURANCE</u>
4 5 6 7	Members shall maintain an insurance policy or maintain a self insurance program that covers activities that it may undertake by virtue of membership in the Mutual Aid and Assistance Program.
8 9 10 11	ARTICLE XIV. CONFIDENTIAL INFORMATION
12 13 14 15 16 17 18 19 20 21 22 23	To the extent allowed by law, any Member or Associate Member shall maintain in the strictest confidence and shall take all reasonable steps necessary to prevent the disclosure of any Confidential Information provided to it by another Member pursuant to this Agreement. If any Member, Associate Member, or third party requests or demands, by subpoena or otherwise, that a Member or Associate Member disclose any Confidential Information provided to it under this Agreement, the Member or Associate Member shall immediately notify the owner of the Confidential Information and shall take all reasonable steps necessary to prevent the disclosure of any Confidential Information by asserting all applicable rights and privileges with respect to such information and shall cooperate fully in any judicial or administrative proceeding relating thereto.
24 25 26	ARTICLE XV. <u>EFFECTIVE DATE</u>
27 28 29 30	This Agreement shall take effect for a new party immediately upon its execution by said party.
31 32 33	ARTICLE XVI. <u>WITHDRAWAL</u>
34 35 36 37 38 39 40	Any party may terminate its participation in this Agreement by written notice to the Chair of the appropriate RSC and to the SSC Chair. Withdrawal takes effect 60 days after the appropriate officials receive notice. Withdrawal from this Agreement shall in no way affect a Requesting Member's duty to reimburse a Responding Member for cost incurred during a Period of Assistance, which duty shall survive such withdrawal.
41 42 43	ARTICLE XVII. MODIFICATION
44 45 46 47 48	No provision of this Agreement may be modified, altered or rescinded by individual parties to the Agreement. Modifications to this Agreement require a simple majority vote of Members within each region and unanimous agreement among the regions. The State Steering Committee will notify all parties of modifications to this Agreement in writing and those modifications shall be effective upon 60 days written notice to the parties.

1 2 3	ARTICLE XVIII. SEVERABILITY
4 5 6 7 8 9	If any term or provision of this Agreement is declared by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining terms and provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Agreement did not contain the particular term or provision held to be invalid.
10 11	ARTICLE XIX.
12	PRIOR AGREEMENTS
13	To the extent that prior agreements among signatories to this Agreement for mutual assistance
14 15 16 17 18	To the extent that prior agreements among signatories to this Agreement for mutual assistance are inconsistent with this Agreement, such agreements are hereby superseded. This Agreement supersedes the 1996 Omnibus Mutual Aid Agreement, the WARN 1997 Omnibus Mutual Aid Agreement, and the WARN 2001 Omnibus Mutual Aid and Assistance Agreement.
19 20	ARTICLE XX.
21	PROHIBITION ON THIRD PARTIES AND ASSIGNMENT OF RIGHTS/DUTIES
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23 24 25 26 27	This Agreement is for the sole benefit of the Members and no other person or entity has rights under this Agreement as a third party beneficiary. Assignment of benefits or delegation of duties created by this Agreement to third parties that are not Members is prohibited and without effect.
28	ADTICLE VVI
29 30 31	ARTICLE XXI. <u>TORT CLAIMS</u>
32 33 34	This Agreement in no way abrogates or waives any immunity or defense available under California law.
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36	ARTICLE XXII.
37	INTRASTATE AND INTERSTATE MUTUAL AID AND ASSISTANCE PROGRAMS
38 39	To the extent practicable, Members retain the right to participate in mutual aid and assistance
40 41 42	activities conducted under the State of California Intrastate WARN Mutual Aid and Assistance Program and the Interstate Emergency Management Assistance Compact (EMAC) and similar programs.

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 10, 2012

Report

Date: April 6, 2012

Subject: General Manager's Report

Recommendation:

None. Information only.

Background:

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

1. BAWSCA Comments on Restore Hetch Hetchy and SFPUC Proposed Rate Structure Change

BAWSCA continues to do an excellent job of representing wholesale customer interests in our complex relationship with SFPUC:

- On April 2, BAWSCA CEO Art Jensen sent a letter to SFPUC General Manager Ed Harrington suggesting an alternative to the SFPUC staff's rate structure proposal (copy attached).
- Art Jensen provided information to the Board of Directors regarding Restore Hetch Hetchy's petition drive to put a measure on the ballot which would ask San Francisco voters whether the SFPUC should be directed to study their proposal to drain Hetch Hetchy reservoir (copy attached).

2. CCWD-MSWD Team Wins Top Ops Competition at AWWA Conference

Treatment Supervisor Steve Twitchell and Montara Water and Sanitary District's Jeff Page won Top Ops, the American Water Works Association's version of Jeopardy, at the AWWA Conference in Santa Clara on April 3. The coastside team faced competition from much larger agencies, including defending champion Alameda County Water District. Superintendent Joe Guistino will provide additional details in his report.



April 2, 2012

Mr. Ed Harrington, General Manager San Francisco Public Utilities Commission 1155 Market Street, 11th Floor San Francisco, CA 94103

RE: Suggested Alternative for Setting FY 2012-13 Wholesale Water Rates

Dear Mr. Harrington:

The SFPUC's letter of February 4, 2012 set forth three alternatives for next year's wholesale rates. We suggest a slight variation of the alternative that did not include a mid-year rate trigger. The specific suggestion and reasons supporting it appear below.

BAWSCA suggests the SFPUC base rates on a prudent, but not overly conservative, estimate of FY 2012-13 wholesale water purchases. This approach and the provisions of the 2009 Water Supply Agreement enable the SFPUC to manage its financial risk. This approach also avoids a transfer of financial risk to the Wholesale Customers, the potential financial impacts of which have not yet been sufficiently analyzed.

Wholesale Water Rate Alternatives

The SFPUC's February 8th letter presents the three rate alternatives labeled Current Rate Structure, Mid-Year Rate Reset Structure (4mgd) and Mid-Year Rate Reset Structure (3%). The three SFPUC rate alternatives, and their bases, are shown in Table 1.

Table 1 also shows a suggested rate alternative that is identical to the SFPUC's first alternative, but is <u>based on a prudent, yet not overly conservative estimate</u> of next year's wholesale water purchases. The suggested alternative results in a <u>slightly higher wholesale water rate</u> than the SFPUC's first alternative, and greater assurance that the SFPUC will collect sufficient revenue.

The estimate of water purchases used in the suggested alternative is based on the following reasoning:

- a) From its February 8th report, the SFPUC considers a purchase estimate of 139 mgd is too high to ensure that sufficient revenue would be generated.
- b) The trigger value of 135 mgd is too low to be used as an estimate of purchases for the entire year.
- c) A prudent value between the two should be used to set next year's wholesale rates.
- d) The value of 137 mgd, mid-way between 135 and 139 mgd, is shown in Table 1.

The Wholesale Customers did not form a consensus on what the numerical value for next year's purchases should be. The SFPUC may elect to use a different number, but we suggest the value be based on similar reasoning.

Table 1. Suggested Rate Alternative Compared to the SFPUC's Alternatives

	SFPUC #1: "Current Rate Structure"	Suggested Rate Alternative	SFPUC #2: "Mid-year Rate Reset Structure (4 mgd)"	SFPUC #3: "Mid-year Rate Reset Structure (3%)"
Rate structure	Fixed rate throughout year	Fixed rate throughout year	Same initial rate plus possible mid-year increase	Same initial rate plus possible mid-year increase
Assumed wholesale purchases	139 mgd	137 mgd	139 mgd	139 mgd
Initial rate	\$2.89 per Ccf	\$2.93 per Ccf	\$2.89 per Ccf	\$2.89 per Ccf
Trigger for mid- year rate increase	Not applicable	Not applicable	135 mgd Projected sales are 139-4 = 135 mgd, or less	135 mgd Projected sales are 139-3% = 135 mgd, or less
Rate if trigger exceeded	Not applicable	Not applicable	\$2.89 initially \$2.97 at 135 mgd to \$3.07/Ccf at 131 mgd	\$2.89 initially \$2.97 at 135 mgd to \$3.07/Ccf at 131 mgd
Rate change from FY 2011-12	9.9%	11.4%	9.9% initially 12.9% at 135 mgd to 16.7% at 131 mgd	9.9% initially 12.9% at 135 mgd to 16.7% at 131 mgd

Comparison of Rate Alternatives

The SFPUC's February 8th letter compared rate alternatives against several evaluation criteria. BAWSCA compared the alternatives using a broader set of criteria that reflect the value, or impact, to Wholesale Customers as well as to the SFPUC.

Table 2 compares the rate alternatives against three criteria that reflect the SFPUC's perspective, and three criteria that reflect a Wholesale Customer perspective.

The highlighted boxes demonstrate that the alternatives that include a trigger for raising rates midyear perform well for San Francisco, but not as well for the Wholesale Customers.

The suggested alternative performs well for both the SFPUC and the Wholesale Customers.

The SFPUC would benefit by reducing the risk of a revenue shortfall.

The Wholesale Customers, while experiencing a slightly higher wholesale water rate, would not be subjected to the prospect of increased cost of water mid-way through a budget year.

At a meeting with representatives of the Wholesale Customers on March 1st, no one favored a rate trigger. Some agencies, such as Hayward, stated they may be able to tolerate the proposed rate trigger. As discussed later in this memo, we believe the potential implications of a mid-year rate trigger have not yet been sufficiently investigated. One agency preferred no trigger, but that rates be set using a very conservative (low) purchase amount; they state the wholesale revenue requirement is projected to increase for several years, and that excess revenue would merely decrease the size of future rate increases. However, this was not a common perspective.

Table 2. Comparison of Rate Alternatives Indicates the Suggested Alternative Performs Best

	SFPUC #1: "Current Rate Structure"	Suggested Rate Alter- native	SFPUC #2: "Mid-year Rate Reset Structure (4 mgd)"	SFPUC #3: "Mid-year Rate Reset Structure (3%)"		
SFPUC Revenue Requirement	\$200.3 mil- lion	\$200.3 mil- lion	\$200.3 million	\$200.3 million		
Assumed wholesale purchases	139 mgd	137 mgd	139 mgd	139 mgd		
Trigger lever	NA	NA	135 mgd	134.8 mgd		
Wholesale water rate	\$2.89/Ccf	\$2.93/Ccf	\$2.89 initially \$2.97 at 135 mgd to \$3.07/Ccf at 131 mgd	\$2.89 initially \$2.97 at 135 mgd to \$3.07/Ccf at 131 mgd		
Percentage rate increase over FY 2011-12	9.9%	11.4%	9.9% initially 12.9% at 135 mgd to 16.7% at 131 mgd	9.9% initially 12.9% at 135 mgd to 16.7% at 131 mgd		
	Compa	rison from SFP	UC Perspective			
SFPUC revenue certainty	Lower	High	Higher	Higher		
SFPUC wholesale revenue shortfall if purchases=135 mgd	\$5.6 million 2.8%	\$2.9 million 1.5%	Greater than \$0 but less than \$5.6 million	Greater than \$0 but less than \$5.6 million		
SFPUC Bond Outlook	Lower	Higher	Higher	Higher		
	Comparison from Wholesale Customer Perspective					
Wholesale Customer revenue certainty	Higher	Higher	Lower	Lower		
Wholesale Customer revenue certainty if purchases=135 mgd	Higher	Higher	Lower	Lower		
Wholesale Customer Bond Outlook	Higher	Higher	Lower	Lower		
Key:	Good	Caution	Bad]		

All agree that prudent management of financial risk benefits the SFPUC and Wholesale Customers alike. However, in this case financial risk is a zero-sum game: If the risk to San Francisco decreases, the risk to the Wholesale Customers increases.

For example, if water purchases are lower than the value used to set rates, a mid-year rate increase would increase revenue to the SFPUC and decrease financial risk for the SFPUC. However, if sales are low, Wholesale Customers may also experience revenue shortfalls and an increase in the cost of SFPUC water would exacerbate their ability to cover costs.

Questions about Mid-Year Rate Changes That Have Yet to be Examined and Reported

There are several possible financial impacts of a rate structure that permits rate changes during the fiscal year, and these impacts have yet to be fully examined. The list below, without elaboration, is not necessarily complete but provides a sense of the types of issues that could or should be examined and reported:

- 1. Would activation of a mid-year rate increase require agencies to adjust retail rates, including compliance with Prop 218, defer capital projects, draw down reserves or have other financial impacts?
- 2. Because not all agencies may contribute to reduced water purchases, is a mid-year rate adjustment fair to all agencies?
- 3. Is it necessary to adjust rates more frequently than once per year given the provisions in the 2009 Water Supply Agreement that were specifically designed to minimize financial risk for the SFPUC, including:
 - a. Annual rate adjustments
 - b. An ability to raise rates in the event of an emergency
 - c. The Balancing Account that ensures San Francisco will recover all revenue to which it is entitled, including interest
 - d. And most significantly, Wholesale Customers now pay San Francisco their share of revenue or debt funded capital investments in real time, rather than over several generations, as provided in the prior water contract?
- 4. If, in fact, bond rating agencies think that the ability to raise rates mid-year provides a significant addition to the financial security already provided by the Water Supply Agreement, do they also believe mid-year rate increases degrade the bond outlook for the Wholesale Customers?
- 5. If a rate structure includes a mechanism for adjusting rates within a year, could future rate decisions decrease the trigger for initiating a rate increase, and/or dramatically increase the size of the rate increase? Even changing the time of year of the adjustment could have a significant impact. None of these aspects have been studied.

Answers to these questions could have dramatic impacts on the finances of Wholesale Customer agencies, and is why the Water Supply Agreement requires that specified analysis and reporting procedures be followed whenever changes in rate structure are contemplated.

Suggestions for Future Consideration of Rate Structures

Ideally, rate structures and rate setting would be undertaken in a way that considers the financial risk and other interests of all stakeholders, provides an objective evaluation of alternatives and produces results that are fair, equitable and that do not unfairly burden any group of stakeholders.

You and I discussed an approach for future examination of possible rate structures and he suggested that if undertaken at all, activities this coming fiscal year should be limited to identifying the interests and objectives of the SFPUC and the Wholesale Customers, and that analysis and investigation of alternative rate structures should be budgeted and undertaken in a subsequent fiscal year. I concur with this approach.

Chief Executive Officer/General Manager

BAWSCA Member Agency Water Supply Management Representatives CC: Todd Rydstrom, SFPUC John Ummel, Christina Tang, BAWSCA

Allison Schutte, Hanson Bridgett



Date: March 21, 2012

To: Board of Directors

From: Art Jensen, CEO

Subject: Information and Suggestions Related to Protecting Water Users Outside

of San Francisco from a Threat of an Unreliable Supply of Water in the

Event that Hetch Hetchy Reservoir is Drained

At the Board meeting last Thursday, Chair Pierce and SFPUC General Manager Ed Harrington discussed Restore Hetch Hetchy's (RHH) proposed San Francisco ordinance that could lead to draining the Hetch Hetchy Reservoir.

Directors asked that information be provided to them, including the following items:

- Chair Pierce's remarks.
- 2. Mr. Harrington's remarks.
- 3. Portions of the summary of the February 9, 2012 Board Policy Committee's discussion as it relates to the proposal by others to drain Hetch Hetchy Reservoir.
- 4. A copy of BAWSCA's 2010 position on the proposal to drain the Reservoir.
- 5. A copy of the San Francisco City Attorney's "Title and Summary" for the initiative circulated "Restore Hetch Hetchy."
- 6. A copy of the ordinance prepared by the group named "Restore Hetch Hetchy."
- 7. Information on legally permitted and prohibited actions as members of a public agency.

Finally, several agencies or public officials have received a flyer from the Bay Area Council (BAC) asking that they sign a form to join a coalition to oppose Restore Hetch Hetchy's initiative. I have been asked my opinion on this request, and it follows:

I think BAC's approach is a short-term approach to a long-term issue. The BAC approach is to mount a campaign to defeat the ballot measure. Even if this approach were successful, it is a short-term solution to a long-term problem. BAWSCA will continue working on a long-term solution to protect the water customers throughout the service area by pursuing the thought expressed in Chair Pierce's remarks: that all of the water users outside San Francisco should get to vote on such an important public policy matter.

I recommend that you support BAWSCA's approach for a long-term solution. If you choose to sign BAC's flyer, I hope you will also support BAWSCA's work.

Finally, I do not know how BAC might use the form, and specifically whether the names and titles might be used in campaign literature. If you choose to sign the form citing your local agency affiliation and title, you may first want to discuss the issue with your agency's legal counsel.

Until we learn what use might be made of these forms and who will be making decisions on behalf of the signatories, <u>I ask that if you choose to sign the form using your BAWSCA title and affiliation, that you explicitly note it is for identification purposes only, and that you are acting as an individual and not on behalf of BAWSCA.</u>

Unless there is some reason to act immediately, <u>you might consider the information in</u> this packet before responding.

Please call me if you have questions about any of the materials provided with this memo and I would be pleased to discuss them with you.

1. Chair Pierce's remarks at the beginning of the March 15, 2012 Board meeting:

"First, Restore Hetch Hetchy has officially filed a ballot initiative in San Francisco to pursue its goal to drain the Hetch Hetchy reservoir which stores 117 billion gallons of water, and this action presents a clear threat to our member agencies, their customers, and the regional and state-wide economy.

"BAWSCA's responsibility in this public-policy matter is to protect the water customers whose interests we represent. I can assure you that the board leadership and Mr. Jensen are on top of this issue and are considering how to provide the necessary protection for water users.

"Since our constituents use 2/3 of the regional system's water and pay 2/3 of the costs to operate that system, it seems clear to me they should have a voting opportunity on this matter which is so vital to them.

"BAWSCA's public position on this matter first stated in 2010 is that we are opposed to draining the reservoir unless and until an alternative storage facility and related infrastructure are in place and operational to provide a reliable supply of water for BAWSCA's constituents.

"You received the Board Policy Committee report which includes information about the meeting with San Francisco Mayor Lee on this subject.

"I've encouraged directors to contact our CEO to discuss any questions you might have, and I am pleased that at least one has done so and perhaps others. If you have comments about this subject tonight, I ask that you do so during the agenda item for Directors' discussion."

2. Information provided by Mr. Harrington at the March 15, 2012 Board meeting

Ed Harrington noted that the San Francisco City Attorney released the "Title and Summary" of Restore Hetch Hetchy's initiative the afternoon of the Board meeting. He said he expected that Restore Hetch Hetchy would begin collecting signatures with a goal of collecting enough to have the ordinance placed before San Francisco voters this coming November.

Copies of the "Title and Summary" and the ordinance drafted by Restore Hetch Hetchy are attached to this memo.

3. Portions of the summary of the February 9, 2012 Board Policy Committee's discussion as it relates to the proposal by others to drain Hetch Hetchy Reservoir:

"Meeting with Mayor Lee held February 3, 2012. Director Pierce reported that a meeting with San Francisco Mayor Lee was arranged by Assembly Member Jerry Hill on February 3rd. She attended the meeting on behalf of BAWSCA with Art Jensen, Director Chuck Reed, and Bud Wendell. San Francisco members included Ed Harrington and Tony Winnicker.

"Two messages delivered at the meeting were that the mayor consider the regional significance of the water system and the importance of the Wholesale Customers who pay the majority of regional system costs when he appoints a new SFPUC general manager to succeed Ed Harrington and when he makes appointments or reappointments for the three seats on the commission for which the current terms expire this year.

"Top priorities for the new general manager must remain completion of the WSIP on schedule and within budget, as well as ensuring water customers would be protected should the movement to drain Hetch Hetchy Reservoir go forward.

"Mr. Jensen reported that Mayor Lee was receptive to BAWSCA's concerns and pledged to have Ed Harrington work with Art Jensen to address protection of water customers. Mayor Lee also acknowledged his understanding of the regional nature of the water system and pledged to pick Ed's successor with care."

4. A copy of BAWSCA's 2010 position on the proposal to drain Hetch Hetchy Reservoir.



Statement by Arthur Jensen, Chief Executive Officer Bay Area Water Supply and Conservation Agency (BAWSCA)

January 19, 2010

As Chief Executive Officer of the Bay Area Water Supply and Conservation Agency (BAWSCA), I represent the water interests of 1.7 million residents, businesses, and community organizations in Alameda, San Mateo, and Santa Clara counties, who depend on the Hetch Hetchy regional water system. BAWSCA also represents the 26 water organizations that serve them.

BAWSCA's member agencies and their customers use two-thirds of Hetch Hetchy's water and pay twothirds of the cost of the system, which is operated by San Francisco.

Whether or not to restore Hetch Hetchy valley is a public policy issue to be decided by Federal, state and local governments and ultimately by taxpayers who presumably will have to pay for it. BAWSCA, however, is focused on the more pragmatic and urgent issues of providing a reliable supply of water, through conservation and development of new supplies, maintain high water quality appropriate for the intended use, and doing so a fair price for its constituents.

If San Francisco, the State of California or the Federal government should decide to pursue steps to drain the Hetch Hetchy reservoir, it is imperative that they determine first how to protect the health, safety and economic well being of these water users.

This protection should be addressed with a three-stage process.

First, before any significant time and resources are devoted to further study of how to restore the valley, the governments should develop a specific plan to create a reliable alternative water supply that is acceptable to those who would be impacted.

That plan also must provide the same high quality at no additional cost to the water users that rely on the present Hetch Hetchy water supply. People dispute the cost estimates to replace the water system and restore the valley, but the estimated costs are in the billions of dollars. The affected water customers are already paying \$4.6 billion to rebuild earthquake-threatened parts of the present regional water system.

Second, the alternate supply must be supported by legally enforceable agreements about water rights, ownership, operating responsibilities and other critical issues. Without such issues being resolved, no alternative supply can be as reliable as the existing supply.

Third, if the policy makers and the voters decide to build an alternative water supply and restore Hetch Hetchy valley, the new water-supply system must be in operation, and all agreements fully executed, before restoration of the valley is begun. Otherwise, there is every likelihood the alternative system will never be completed.

Meanwhile, any such efforts must not delay rebuilding the Bay Area's existing vulnerable water system before the next major earthquake. That would be an unacceptable threat to the health, safety and economic well being of residents and businesses in the Bay Area and for a major part of the state's economy.

5. A copy of the San Francisco City Attorney's "Title and Summary" for the initiative being circulated by the group named "Restore Hetch Hetchy"

Water and Environment Plan

San Francisco owns the Hetch Hetchy Water System ("Water System"), which provides water to about 2.5 million people in San Francisco and neighboring areas. Water System reservoirs collect snowmelt and rainfall from the Tuolumne River and Bay Area watersheds for use throughout the year. The San Francisco Public Utilities Commission ("PUC") manages the Water System.

San Francisco's largest reservoir is in Hetch Hetchy Valley, located in Yosemite National Park. The federal government authorized San Francisco to create the reservoir by building a dam on the Tuolumne River in 1923. Approximately 85% of San Francisco's water comes from the Hetch Hetchy Reservoir, which also generates hydroelectric power for City agencies. The remaining water comes from reservoirs in Alameda County and Peninsula watersheds. San Francisco does not filter Hetch Hetchy water but treats it and tests it over 100,000 times annually.

San Francisco is currently undertaking a \$4.6 billion project to improve the Water System and develop additional groundwater, conservation, and reclaimed water supplies. Voters specifically authorized water revenue bonds of up to \$1.6 billion for these improvements.

San Francisco discharges treated stormwater to the Bay and Ocean under a federal permit.

The proposed ordinance would require the City to prepare a two-phase plan that would identify alternative water sources and evaluate how to end using the Hetch Hetchy Reservoir.

The first phase of the plan would identify:

- additional local water sources, including increased groundwater, water recycling, storm water harvesting, gray water systems, conservation measures, and expanded water treatment capacity to accommodate filtration of all drinking water;
- · additional water supply options, including storage, purchase, and conservation; and
- alternative renewable energy sources.

The second phase of the plan would evaluate how to:

- · improve flows on the lower Tuolumne River;
- · decrease stormwater discharge into the Bay and the Ocean; and
- end using Hetch Hetchy Valley as a reservoir so it could be restored as part of Yosemite National Park.

The plan would include timelines to implement the first phase by 2025 and the second phase by 2035.

The measure would create a task force to oversee development of the plan ("Task Force"). The Task Force would have five members: the PUC General Manager, the General Manager of the Bay Area Water Supply and Conservation Agency, and three experts appointed by the Board of Supervisors. The Task Force would select and manage consultants to develop the plan.

The measure would require the Task Force to complete the plan by November 1, 2015, and require the Board of Supervisors to hold a hearing by January 31, 2016, to consider proposing a Charter Amendment to implement the plan.

The measure would appropriate any available City funds to pay for the Plan, with a maximum appropriation of 0.5% of funds voters previously authorized for the current Water System improvement project (approximately \$8 million).

The measure states that it will not weaken the City's rights to use Tuolumne River water.

The measure would authorize the Board to amend the measure, without further voter approval, to advance the purpose and intent of the measure.

WORD COUNT: 489 [Maximum: 500 words]

[Department of Elections file no. 12-01]

6. A copy of the ordinance prepared by the group named "Restore Hetch Hetchy"

[Note: Staff and legal counsel are reviewing this document and will provide additional information or comments at a later date.]

SAN FRANCISCE FILED

Be it ordained by the People of the City and County of San Francisco: AM II: 08

Section 1. Title

This Ordinance shall be known and may be cited as the "Water Sustainability and Environmental Restoration Planning Act of 2012."

Section 2. Findings & Declarations

- (a) Water is an essential natural resource that San Francisco depends on for its health, well-being, and public safety. San Francisco should develop a sustainable water system that will provide reliable supplies to meet needs throughout the city in anticipation of the effects of global warming and the probabilities of droughts and earthquakes, as well as other natural and unnatural disasters.
- (b) The primary source of water for the City of San Francisco is the Tuolumne River. Many people believe the city's primary water source is the Hetch Hetchy Reservoir in Yosemite National Park because the system is called the Hetch Hetchy system. In fact, Hetch Hetchy Reservoir is just one of nine reservoirs that store water for San Francisco.
- (c) San Francisco's rights to use Tuolumne River water were established in 1890 and exist independent of its storage facilities in the Tuolumne River watershed. Nothing in this ordinance shall weaken these rights.
- (d) San Francisco does not recycle any water; comparatively, the Municipal Water District of Orange County recycles 92 million gallons a day.
- (e) In 1930, San Francisco used 14.5 million gallons a day from its groundwater wells; today, San Francisco uses only 2.2 million gallons a day as it has failed to maintain and manage its groundwater basin.
- (f) San Francisco receives an average annual rainfall of 20 inches which is the equivalent of roughly half of San Francisco's annual water consumption. Currently, virtually all of the City's rainfall is directed into the sewage system, treated with chemicals and discharged into the San Francisco Bay and the Pacific Ocean.
- (g) Increased development of water resources within San Francisco and the Bay Area would diversify San Francisco's regional water system, and improve system reliability in the event of drought or outages caused by earthquake or other events.

- (h) San Francisco does not currently filter most of its drinking water supply. The San Francisco Department of Public Health warns consumers with compromised immune systems such as HIV to consult a doctor prior to drinking tap water.
- (i) In 2010, the incident rate of giardia, a pathogen commonly found in rivers and reservoirs, among residents of San Francisco was 370% higher than the state average. The incident rate of giardia in San Mateo County, where almost all water service is provided by San Francisco, was 65% higher than the state average.
- (j) Federal law requires San Francisco to develop and utilize all local water resources before importing water from its existing facilities that store its Tuolumne River supplies.
- (k) The San Francisco water system as it is currently configured requires significant, on-going habitat destruction within Yosemite National Park.
- (I) The Hetch Hetchy Valley, which is currently used as a water storage facility by the City of San Francisco, is located in Yosemite National Park at the entry point to the Grand Canyon of the Tuolumne River. It is a glacier-carved granite canyon with large waterfalls cascading down the canyon walls. John Muir referred to Hetch Hetchy Valley as an exact counterpart to Yosemite Valley.
- (m)San Francisco is the only city in the country which has been allowed to construct a reservoir within an existing National Park. Restoration of Hetch Hetchy Valley will create jobs, draw tourists from around the world and allow school children to experience a unique environmental restoration project of awe-inspiring scale.
- (n) The San Francisco water system was conceived in the 19th century and constructed in the early 20th century. Generations of Native American cultural artifacts lie at the bottom of the reservoir.
- (o) The San Francisco water system can be changed to improve public health, ensure reliability of essential water supplies, and restore the environmental damage caused by the existing water system, and these changes can take place without adversely affecting ratepayers, water rights, or energy supply.

Section 2. Purpose & Intent

(a) Develop a long-term plan for creating a more sustainable water system that improves water quality through filtration of all supplies and improve reliability through increased adoption of efficiency practices and development of local water resources. The plan must provide for 21st Century best practices including water recycling, water reclamation, conservation, improved storm water capture and increased development, including recharge capability, of groundwater sources. The plan will also include opportunities for developing additional supplies and/or storage beyond the Bay Area. In addition, the plan will provide for reducing the amount of carbon released into the atmosphere by offsetting any increased energy use or reduction in hydropower resulting from modifications to the water system with power generated from renewable sources such as wind and solar energy.

- (b) Develop a long-term plan for reversing the environmental damage caused by the San Francisco water system in the 20th century that could be undertaken subsequent to the increased development of local water resources and/or development of alternative water supplies and storage locations. The plan must provide for sufficient water resource to increase salmon populations on the lower Tuolumne River, decrease polluted storm water runoff into the San Francisco Bay and allow for the Hetch Hetchy Valley to be returned to the National Park Service and restored as part of Yosemite National Park.
- (c) Consider a wide variety of potential mechanisms for financing plan implementation, including funds provided by State, Federal and private sources.
- (d) Complete the planning process by November 2015 in time for the San Francisco Board of Supervisors or a group of citizens to propose a charter amendment to be voted on at the November 2016 election, which if passed would authorize implementation of the plan.

Section 3. The Water Sustainability and Environmental Restoration Plan

The San Francisco Municipal Code, Part I (Administrative Code) is hereby amended by adding Chapter 116 to read as follows:

Section 116.1. The Water Sustainability and Environmental Restoration Plan

- (a) A Water Sustainability and Environmental Restoration Plan shall be developed for the purpose of providing a comprehensive plan for improving San Francisco's water system and restoring the environmental damage caused by the current water system.
- (b) The plan shall provide for two phases.
 - (1) The first phase shall be a Water Sustainability Plan that provides for the creation and maintenance of a sustainable water system that increases system reliability by developing local and more diversified water sources.
 - (2) The second phase shall be an Environmental Restoration Plan that provides for reversing the environmental damage caused by the Hetch Hetchy water system since 1913.

- (c) The Water Sustainability and Environmental Restoration Plan, and each phase therein, shall provide sufficient detail to initiate programmatic and project review under the California Environmental Quality Act and the National Environmental Protection Act if the voters of San Francisco choose to implement the plan.
- (d) Upon completion of the Water Sustainability and Environmental Restoration Plan, the San Francisco voters shall have the opportunity to adopt a charter amendment that would authorize implementation of the plan.

Section 116.2. Requirements of the Plan

- (a) The first phase of the Water Sustainability and Environmental Restoration Plan shall be the Water Sustainability Plan, which shall provide for the increased development of local and regional water supplies that will ensure reliability of water resources through implementation and completion of phase 2 of the plan. The Water Sustainability Plan will, at minimum:
 - (1) Identify and prioritize measures that will enable San Francisco to create a sustainable water system within city limits that uses additional local water resources as a supplement to water currently diverted from the Tuolumne River. These measures will be designed, at minimum, to:
 - Increase groundwater recharge and groundwater use to pre-1930 levels:
 - ii. Develop water recycling capacity to one half of the current per person production available in Orange County, California;
 - iii. Expand and improve storm water harvesting capacity;
 - iv. Expand the reuse of water through gray water systems;
 - Reduce per person water use through cost-effective conservation and efficiency; and
 - i. Improve water quality by expanding water treatment capacity to accommodate filtration of all potable supplies.
 - (2) Identify and prioritize additional water supply options for all retail and wholesale customers of San Francisco's regional water system, including but not limited to:
 - The increased development of local resources identified in Section 116.2(a)(1);

- ii. Additional storage opportunities, above or below ground;
- iii. Potential long-term purchase agreements;
- iv. Additional conservation opportunities; and
- Cooperative agreements to develop supply and/or storage with other water suppliers.
- (3) Develop sufficient renewable energy sources, as defined by the State of California, such as wind, solar or energy efficiency measures, to offset any reduction in hydropower resulting from the consolidation of water storage facilities. At a minimum, this section of the plan shall identify:
 - Potential sites for additional wind, solar, and other energy efficiency infrastructure;
 - Technologies to achieve improved wind, solar, and other energy efficiency measures; and
 - Investment opportunities to secure additional renewable energy sources.
- (4) Provide a timeline that allows for San Francisco to complete implementation of this phase of the plan no later than 2025.
- (b) The second phase of the Water Sustainability and Environmental Restoration Plan shall be the Environmental Restoration Plan. The Environmental Restoration Plan will, at minimum, evaluate how to:
 - Improve flows on the lower Tuolumne River in support of efforts to increase the salmon and steelhead trout populations;
 - (2) Decrease polluted storm water discharge into the San Francisco Bay and Pacific Ocean; and
 - (3) Consolidate the nine reservoirs on which San Francisco relies for water storage into eight and return the Hetch Hetchy Valley in Yosemite National Park to the National Park Service so it may be restored.
 - (4) Provide a timeline that allows for San Francisco to complete implementation of this phase of the plan no later than 2035
- (c) In addition to the requirements set forth above, the Water Sustainability and Environmental Restoration Plan shall include:

- (1) Separately identified costs for implementing both phases of the plan.
- (2) Separately identified revenues sources for implementing both phases of the plan, including but not limited to federal, state and private funds.

Section 116.3. Guiding Principles

The process for developing the Water Sustainability and Environmental Restoration Plan must be guided by the following principles:

- (a) Establish the most effective, environmentally responsible, and economically feasible strategies that will increase local water supply resources and protect the San Francisco ratepayer.
- (b) Achieve maximum public input. All aspects of each plan shall be developed in an open and transparent way.
- (c) Obtain total cooperation of the San Francisco Public Utilities Commission and its staff, the San Francisco Department of Environment and its staff, the Office of the Controller and his or her staff, and the Office of the Mayor and his or her staff.
- (d) Provide maximum outreach to key state and federal stakeholders, including but not limited to the Modesto Irrigation District, the Turlock Irrigation District, the United States Department of Interior, the California Natural Resources Agency, the Bay Area Water Supply and Conservation Agency, and Native American tribes that could be affected by water system reform efforts.
- (e) Determine accurate and comprehensive cost projections for both phases separately.

Section 116.4. Implementation & Oversight

- (a) The development of the Water Sustainability and Environmental Restoration Plan shall be overseen by a task force consisting of five (5) members, serving without compensation, comprised of the following:
 - The General Manager of the San Francisco Public Utilities Commission, or his or her designated representative;
 - (2) The General Manager of the Bay Area Water Supply and Conservation Agency, or his or her designated representative;
 - (3) An individual appointed by the Board of Supervisors from a university or college in the San Francisco water system service area and who is

recognized as an expert in water sustainability, recycling, storage, and conservation.

- (4) An individual appointed by the Board of Supervisors from a local non-profit environmental organization who is an expert in water sustainability, recycling, storage, and conservation and has a broad knowledge of the Hetch Hetchy Regional Water System.
- (5) An individual appointed by the Board of Supervisors from a national nonprofit environmental organization who is an expert in habitat restoration in the Sierra Nevada.
- (b) The members of the task force shall be appointed no later than January 31, 2013 and shall convene its first meeting before February 28, 2013.
- (c) The task force shall conduct regular meetings that are open and available to the public in accordance with local and state laws.
- (d) Until such time as the task force has independent resources, the San Francisco Department of Environment shall provide a full-time staff person to perform administrative duties for the task force. The San Francisco Department of Environment shall provide that staff person with whatever facilities and equipment are necessary to perform said duties.
- (e) The task force shall no later than June 30, 2013 contract with and manage one or more independent and qualified consultants to develop the Water Sustainability and Environmental Restoration Plan. Contracts shall be entered into in accordance with San Francisco's public contracting laws, as provided in Chapter 6 of the Administrative Code. The task force shall have the authority to appoint the staff person in sub-paragraph (d) of this section, or another qualified individual, to fulfill the department head duties for purposes of complying with the public contracting requirements of Chapter 6 of the Administrative Code.
- (f) All contract provisions shall be publicly available and consistent with all applicable laws.
- (g) The Water Sustainability and Environmental Restoration Plan shall be completed, approved and submitted by the task force to the City Attorney by November 1, 2015.
- (h) The City Attorney shall prepare and make available to the public a Charter Amendment that proposes implementation of the Water Sustainability and Environmental Restoration Plan no later than December 15, 2015. The Board of Supervisors shall conduct a public hearing at which it shall consider whether to place the Charter Amendment before the voters at the next statewide

general election. Such hearing shall be conducted no later than January 31, 2016.

Section 116.5. Costs of Plan Development

- (a) The City and County of San Francisco hereby appropriates from any legally available funds an amount sufficient to pay for the development of the Water Sustainability and Environmental Restoration Plan, but in no case shall total appropriations exceed 0.5% of funds previously authorized by the voters of San Francisco for the Water System Improvement Program.
- (b) Funds from other governmental or private sources, if available, may be used to supplement funds appropriated by this section.

Section 116.5. Severability

If any provision of this Ordinance, or the application thereof, is found to be unenforceable by a court of competent jurisdiction, it may be severed and the balance of the Ordinance will remain in effect. Each section, subsection, sentence, phrase, part, or portion of this Ordinance would have been adopted and passed irrespective of the fact that any one or more sections, subsections, sentences, phrases, parts or portions be declared invalid or unconstitutional.

Section 116.6. Amendments

This Ordinance shall not be amended except by a vote of the board of supervisors that furthers the purpose and intent of the Ordinance, or by a vote of the electorate.

7. Information from BAWSCA's legal counsel on legally permitted and prohibited actions as members of a public body

BAY AREA WATER SUPPLY AND CONSERVATION AGENCY BALLOT MEASURE / POLITICAL ACTIVITIES GUIDELINES

GENERAL RULE: BAWSCA resources (including but not limited to funds, staff time, and office supplies) **may not** be used to advocate or campaign for or against a local or state ballot measure. BAWSCA resources **may** be used to develop, research, and/or plan for the effects of a measure on the agency, and to share the results of that work in an informational and educational way. Though these rules apply to all public officials, please consult your City Attorney or District Counsel for advice regarding the use of city or district resources for ballot measure/political activities.¹

Permissible Activities

- The Board may adopt a resolution to support or oppose a ballot measure. The Board must allow public comment before taking action. As a precaution, it is advisable for the resolution to state that no public funds or resources will be used to endorse or oppose the measure.²
- Directors and staff may prepare and distribute informational/educational materials about a measure that are objective, impartial, and factual. For example, a balanced (i.e. presenting both pro and con viewpoints) and fact-based analysis of the effect of the measure on BAWSCA and the wholesale customers is permissible.
- Directors and staff may respond to inquiries, participate in interviews and discussions, and make presentations about the measure in an objective, impartial, and factual manner. If the Board adopts a resolution endorsing or opposing the measure, directors and staff may state the position of the Board and address the anticipated effects of the measure.
- Directors and staff may engage in activities that advocate or campaign for or against
 a measure <u>during their personal time</u>, including lunch hours, authorized breaks,
 vacations, etc. Though Directors are free to identify themselves as BAWSCA
 Directors or use their title when engaging in political activities, they should make
 clear that they are using their titles for identification purposes only and are acting as
 an individual, and not on behalf of BAWSCA. Staff, too, should clarify that they are
 acting as an individual and are not participating in the advocacy or campaign activity
 during the employee's working hours.
- Directors and staff may contribute their own money, resources and time to support or oppose a measure.
 - Directors and staff may announce their own personal support or opposition to a measure and try to convince others of the same position during their personal time.

¹The members of the Board representing Stanford University and the California Water Company are urged to seek advice from their respective counsel regarding policies for ballot measure/political activities.

² Note that staff time and other related resources expended on Board support leading up to a resolution in support or opposition of a measure – such as researching the potential effects of a measure and drafting a staff report – is not viewed as an expenditure of public funds on impermissible political activity.

MONTHLY REPORT

To: David Dickson, General Manager

From: Joe Guistino, Superintendent of Operations

Agenda: April 10, 2012

Report

Date: April 4, 2012

Monthly Highlights

Crystal Springs Alternative Intake Project

Crews have been preparing for this important project that will take place from 9-27 April and entails the cooperation between ourselves, San Francisco Public Utility Commission (SFPUC), a diving contractor and a valve contractor.

Top Ops Champions

After 3 tries, the joint Coastside County Water District (CCWD) and Montara Water & Sanitary District team, the Water Dogz, won the annual Top Ops Competition held at the Cal/Nev American Water Works Association (AWWA) on 3 April. Treatment Supervisor Steve Twitchell represented the District.

Source of Supply

Crystal Springs Reservoir and Pilarcitos Lake and Pilarcitos wells 1, 4a and 5 were the major source of supply for the month of March. Staff switched to the Pilarcitos source on 26 March and shut down the Pilarcitos Wells for the season on 31 March.

Systems Improvement

Beautification

- -Painted generator cooling water louvers at Nunes WTP
- -Crews built pipe rack in corporation yard.
- -General clean-up of shop
- -General clean-up of Nunes WTP and shop
- -Rocked Denniston Road
- -Painted El Granada Tank 1 pump house after installing new vents.
- -Weed abatement at Nunes plant site.
- -Removed some obsolete fencing from Nunes TP grounds

Rapid Mixer

The rapid mixer at Nunes is back in service and functioning well.

Backflow Devices

Crews installed backflow devices on the 2 services and irrigation system serving District headquarters.

Nunes Generator Room Vents

The generator room vent brackets were found to be severely corroded and were replaced in March.

Update on Other Activities:

Compliment

PSI, the manufacturer of the On Site Chlorine Generator was very impressed with our modifications on our installation at Nunes, specifically the sample ports to determine solution strength and the clean-in-place device and attachment ports. They mentioned that our installation is the cleanest that they have witnessed to date. Hats off to plant supervisor and lead operator Twitchell and Donovan.

New Leaf Customer Issue

Crews had installed a new meter last month and are carefully watching the water consumption of New Leaf Market. We expect to finalize our investigation by mid May.

Nunes Shutdown

The Nunes WTP was shut down for 2 hours to replace a post hypochlorite injection fitting that was severely corroded. Staff found that the injector was made of 316 stainless steel. A brief review of the Nunes Short Term Improvement plans and submittals showed that the injector should have been PVC. The staff made temporary repairs and the manufacturer sent us the correct injector. Staff will install the correct piece during a similar shutdown in April.

<u>Fire Department Inspection</u>

Coastside Fire Protection District made an impromptu visit to the Denniston site. They were not expecting the major construction but toured the site anyway. Their report was positive with the only improvement being to put the address on our front gate.

Water Quality Complaints

A brown water complaint event took place on Terrace Avenue on 21 March during a hydrant fire flow test. The fire district representative opened and closed the fire hydrant much faster than he should have, resulting in pipe sediment disturbance from the swift velocity changes. The event lasted for about 5 hours and was all clear by the next morning. We received one formal complaint.

Backflow Survey

Staff did a backflow survey on the 300 blocks of Main, Johnston, Purissima and Church Streets. Pasta Moon, San Benito House, Mill Rose Inn, Zaballa House and associated buildings, automotive shops on Purissima, Dr. Lessani, the Florist, and the barber shop have been sent letters to comply with our backflow ordinance.

Letters of delinquency have been sent to Coastside Eye Care, Repetto's nursery, Our Lady of the Pillar Church compound, the post office and the Minaidis brothers.

Avenue Portola Spring Flows

Crews are monitoring the natural water flows along Avenue Portola in El Granada for flow rate and presence of chlorine residual. The spring originates in the El Granada Highlands and flows down and under Avenue Portola all year, keeping our 15 year old ductile iron pipeline consistently submerged. Staff feels that this may be responsible for the premature failure of this pipe on 3 occasions last year. We are monitoring the flows for chlorine residual so that we can discern pipe failure from the natural flow. We have notified the county of this problem and have asked them to properly channel this spring into a storm drain away from our pipeline. We have included replacement of this pipe with poly vinyl chloride (PVC) in our capital improvement program, since it is sure to fail many times again over the ensuing years.

Geographic Information System (GIS) Mapping

California Cad Solutions made modifications to our electronic mapping of the district that will allow us to enter data into the hydrant nodes that identify the hydrant, show dates of installation, maintenance, static pressure and historic flow tests.

Sinkhole

A sinkhole developed on the crest of the Denniston dam over our lower intake pipe. Crews noted that the sinkhole developed after we closed the valve on the inlet line. We suspect that there is a break in the line and when the inlet line is closed, water from the reservoir seeps into the sinkhole. The valve has been reopened and a consultant with a geological technician inspected the sinkhole and will present their recommendations in April.

Top Ops Champions

Treatment Supervisor Steve Twitchell and MW&SD Superintendent Jeff Page won the 21st annual Top Ops Challenge at the Cal/Nev Section AWWA Spring Conference in Santa Clara on Tuesday, 3 April. The Top Ops Challenge is an open invitational competition for teams of treatment and distribution operators from utilities in California and Nevada. This was our team's 3rd competition and they competed against 3 other teams: San Francisco Public Utility Commission (SFPUC), Alameda County Water District (ACWD), and Santa Clara Valley Water District (SCVWD). ACWD were the reigning champions, winning the competition on 2010 and 2011. Our team is now invited to compete in the national competition that will take place in Dallas, Texas in June and are compelled to defend their title at next year's Spring conference in Las Vegas.

Safety/Training/Inspections/Meetings

Meetings Attended

- 5 March Facilities Committee Meeting
- 13 March Met with Ferguson meter representative to hear his pitch on AMI application.
- 15 March Attended a California Environmental Quality Act (CEQA) seminar in San Francisco.
- 20 March Met with Bay Valve to go over the Crystal Springs Intake Modification Project.
- 21 March All employee meeting
- 23 March Water For People teleconference.
- 26 March Discussion on Vulnerability Assessment and plans to update it.
- 27 March Attended the weekly Denniston Improvement Project construction meeting.
- 28 March Cal/Nev Section AWWA Top Ops Committee meeting at Contra Costa Water District Randall Bold WTP

Safety Meetings and Training

-Safety training took place on 14 March at CCWD on Cardio Pulmonary Resuscitation (CPR), Automatic Electronic Defibrillator and First Aid. Twitchell, Patterson, Whelen, Damrosch, Duffy and Winch in attendance.

Tailgate safety sessions in January

- 5 March An Open-and-Shut Case for Gate Valve Safety
- 13 March Doggone It: Dealing with Customer's Canines
- 19 March Climbing Elevated Tanks: The Height of Safety
- 26 March Night Work: Reduced Visibility Increases Hazards

Training

Maintenance Worker Logan Duffy took a 2 day course to help him pass his California Distribution II test.

Superintendent Guistino took a one day seminar on CEQA regulations.

Treatment/Distribution Operator Jon Bruce attended a class on diesel equipment emissions on 27 March. He reported back that our dump and work trucks may be out of compliance with present air quality regulations. Staff will verify the present status of these vehicles in April.

Regulatory Agency Interaction

California Department of Public Health (DPH)

Plans for all three phases of the Cabrillo Avenue Pipeline replacement project were sent in for review.

Submitted the annual report for the DPH review.

Projects

Tank Recoating Projects- Half Moon Bay (HMB)Tank 1

The halo rafter support structure was installed in Half Moon Bay Tank 2, internal ladders installed and keyway holes were cut through the roof for cathodic protection installation.

Denniston Water Treatment Improvement Project

The contractors continue to make good progress. The following progress has been made in March:

- Upper wash water return tank walls formed
- Starting on floor slope on wash water return tanks
- Pump and chemical tank pads formed and poured in the filter building
- Removed old high lift pumps in the pump station
- Installed lighting in the filter building
- Removed old saddle for future filter 4 and excavated for the pads for the clarifier wash water and surge tanks

Cahill Tank Ladder Replacement

The access ladder on Cahill Tank is being replaced. It is made of fiberglass and is deteriorating, posing a fall and splinter hazard to the workers who must climb it. Crews fortified the pad in March to make way for a hot dipped galvanized ladder installation in April.

Crystal Springs Alternative Intake Project

Staff has been working with the two contractors on scheduling, scope of work, decontamination procedures for the dive boat, confined space procedures, fall protection, scaffolding and rigging requirements, access road maintenance, time constraints and coordination with SFPUC. This project will start on 9 April and is anticipated to be complete by 27 April.

Avenue Cabrillo Project

We submitted the CEQA Notice of Exemption for this project on 19 March. The formal Coastal Development Permit (CDP) application will be submitted in April after the 30 day comment period.

Other Projects in the Queue

- Staff is collaborating with Jim Teter to conduct treated water pump station tests once the Half Moon Bay Tank 1 Project is complete and the tanks in service.
- Processing contracts for the installation of the new pressure reducing valve and flow station vault for the Pilarcitos Blending Station.
- Jim Teter will be preparing bid specifications for the Railroad Avenue main relocation project slated to start this summer.
- Jim Teter is working on the temporary tank bypass and pump station for the El Granada Tank 2 Repair and Recoating Project also slated to start next Fall.

Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: April 10, 2012

Subject: Water Resources Report

This report includes the following items:

California Department of Water Resources Snow Survey

- District's Water Supply Conditions
 - o SFPUC Imported Water Supply
 - o Local Water Supply
 - o Summary
- "California's Water" A Public Television Series
- Home Depot Parking Lot Garden Events

□ California Department of Water Resources Snow Survey

The California Department of Water Resources performed their fourth snow survey this water year on April 2nd. The results show that the water content in California's statewide mountain snowpack is about 55% of the season average.



□ District's Water Supply Conditions

<u>San Francisco Public Utilities Commission (SFPUC) - Imported Water</u>
The SFPUC reports that precipitation this water year continues to remains below normal.

Watershed	Precipitation
Pilarcitos Lake	73% of normal for year to date
Crystal Springs	54% of normal for year to date
Hetch-Hetchy	62% of normal for year to date

The Regional Water System, which includes the Tuolumne System (*Hetch-Hetchy*) and the Bay Area System, is at 85.7% of maximum storage capacity. The SFPUC will provide its final estimate of available water by April 15th.

Local Water Supply

Local weather records (*NOAA Station-Half Moon Bay - 04-3714-04*) show that precipitation for this water year is approximately 55% of average for year to date. The SFPUC Hydrological Conditions Report listed precipitation in the Pilarcitos Lake

Water Resources Page 1

watershed at 73% of normal to date. This information along with other data assists the District in determining the productivity of Pilarcitos Creek Infiltration Wells, Denniston Creek and Denniston Groundwater.

Summary

Based on the information available at this time, there should be adequate water supply through calendar year 2012 from the SFPUC and local sources to meet the District's production demand.

□ "California's Water "- A Public Television Series

"Water: The Best Deal Around"

The value of California tap water, especially when compared with other household services, is the focus of the latest segment of the "California's Water" series for public

television. Produced by Huell Howser and underwritten by the Association of California Water Agencies (ACWA). The new segment will air on PBS affiliates around the state.

It is also available on ACWA's website at http://bit.ly/Hf30SE.

In "Water: The Best Deal Around," Howser visits the West Basin Municipal Water District and Las Virgenes Municipal Water District to highlight key aspects of providing reliable water and some factors driving the cost, including the rising costs of energy, treatment chemicals and the need to expand and replace facilities.

Even with rising costs, tap water is an exceptional value that compares favorably with other every day household services. Customers of public water agencies get more than just a product for their money. They are getting a reliable service that includes ongoing maintenance, sophisticated water quality testing and treatment, highly trained



personnel, adequate flows for fire protection and robust water supplies and infrastructure to support the economy. Simply put, they are getting one of the best deals around.

Air date for the segment: KCSM (San Mateo) Monday, June 4 2012 at 7:30 p.m.

Water Resources Page 2

□ Home Depot Parking Lot Garden Events

Home Depot will be hosting the Bay Area Garden-Friendly Parking Lot Events this spring and summer. Local water agencies are partnering with Home Depot and sponsors to help promote the events and to assist with educating the public about water efficient gardening and irrigation.



Bay Area Garden-Friendly Parking Lot Events

- Learn about gardening with California Natives and drought-tolerant plants
- Get great deals on water-efficient plants, mulches and irrigation systems
- Attend Mini-Clinics to learn hands-on from the experts
- Fun raffles and kid's activities





Date	Home Depot Location (9AM – 2PM)	Participating Water Agencies
April 14	Fremont	ACWD BAWSCA
April 21	San Jose (Blossom Hill)	San JoseSCVWD
April 28	San Carlos	Cal-WaterCoastside County WDRedwood CityBAWSCA
May 19	San Jose (De Anza)	San JoseSCVWD
June 2	Colma	Cal-Water BAWSCA
June 16	Union City	ACWDHaywardBAWSCA
June 23	East Palo Alto	Palo Alto BAWSCA SCVWD
July 7	San Mateo	Cal-Water BAWSCA
July 14	Hayward	Hayward BAWSCA















Water Resources Page 3