COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

SPECIAL MEETING OF THE BOARD OF DIRECTORS

Tuesday, March 13, 2012 – 6:00 p.m.

AGENDA

1) ROLL CALL

2) PUBLIC COMMENT

Members of the public may address the Board of Directors on the items on the agenda for this special meeting. The Chair requests that each person addressing the Board complete and submit a speaker slip, and limit their comments to three (3) minutes.

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 -

Report on Action Taken in Closed Session

5) ADJOURNMENT

<u>Accessible Public Meetings</u> - Upon request, the Coastside County Water District will provide written agenda materials in appropriate alternative formats, or disability-related modification or accommodation, including auxiliary aids or services, to enable individuals with disabilities to participate in public meetings. Please send a written request, including your name, mailing address, telephone number and brief description of the requested materials and preferred alternative format or auxiliary aid or service at least two (2) days before the meeting. Requests should be sent to: Coastside County Water District, Attn: Alternative Agenda Request, 766 Main Street, Half Moon Bay, CA 94019.

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET

HALF MOON BAY, CA 94019

MEETING OF THE BOARD OF DIRECTORS

Tuesday, March 13, 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: <u>www.coastsidewater.org</u>.

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.

CCWD Board of Directors Meeting Agenda – March 13, 2012 Page 3 of 4

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 February 29, 2012: Claims: \$582,188.35; Payroll: \$73,607.24; for a total of \$655,795.59 (attachment)
- B. Acceptance of Financial Reports (attachment)
- C. Approval of Minutes of February 14, 2012 Board of Directors Meeting (attachment)
- D. Installed Water Connection Capacity and Water Meters Report and Non-Priority Lottery Recipients Status Update Report (<u>attachment</u>)
- E. Total CCWD Production Report (attachment)
- F. CCWD Monthly Sales by Category Report (attachment)
- G. February 2012 Leak Report (attachment)
- H. Rainfall Reports (attachment)
- I. San Francisco Public Utilities Commission Hydrological Conditions Report for February 2012 (<u>attachment</u>)
- J. Notice of Completion Hazen Tank Fencing Project (attachment)

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

6) GENERAL BUSINESS

- A. Draft Fiscal Year 2012-2013 Budget and Draft Fiscal Year 2012/2013 to 2021/22 Capital Improvement Program (<u>attachment</u>)
- **B.** Award of Contracts to Bay Valve and North Coast Divers for Phase 2 of the Crystal Springs Intake Modification System (<u>attachment</u>)
- C. Approval of Change Order No. 4 for Denniston Creek Water Treatment Plant Improvement Project (<u>attachment</u>)
- **D.** Approval of CEQA Notice of Exemption for Avenue Cabrillo Pipeline Replacement Project (attachment)
- E. Proposed Revisions to Policies and Procedures for Award of Contracts (attachment)

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

- SFPUC Annual Wholesale Customers Meeting
- SFPUC Water Systems Improvement Program Video
- A. Operations Report (<u>attachment</u>)
- 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: 2/29/2012 - 4:43 PM



Check Number	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount	
17109	COU05	RECORDER'S OFFICE	02/08/2012	0.00	18.00	
17110	ALL04	ALLIED WASTE SERVICES #92	02/09/2012	0.00	323.91	
17111	ASS01	HEALTH BENEFITS AUTHORI	02/09/2012	0.00	22,037.68	
17112	ATT01	AT&T MOBILTY	02/09/2012	0.00	51.99	
17113	ATT02	AT&T	02/09/2012	0.00	1,424.84	
17114	COA07	COAST OIL COMPANY, LLC	02/09/2012	0.00	3,897.00	
17115	COA15	COASTSIDE NET, INC	02/09/2012	0.00	59.95	
17116	CUL01	CULLIGAN WATER COM OF N	02/09/2012	0.00	309.00	
17117	HAR03	HARTFORD LIFE INSURANCE	02/09/2012	0.00	1,828.07	
17118	ICM01	VANTAGEPOINT TRANSFER #	02/09/2012	0.00	75.00	
17119	KAI01	KAISER FOUNDATION HEAL7	02/09/2012	0.00	10,165.00	
17120	OCE04	OCEAN SHORE CO.	02/09/2012	0.00	951.00	
17121	PAC01	PACIFIC GAS & ELECTRIC CO	02/09/2012	0.00	26,672.96	
17122	PUB01	PUB. EMP. RETIRE SYSTEM	02/09/2012	0.00	18,638.57	
17123	SAN20	SAN FRANCISCO FIRE CREDI	02/09/2012	0.00	450.00	
17124	TWI01	STEVE TWITCHELL	02/09/2012	0.00	218.11	
17125	VAL01	VALIC	02/09/2012	0.00	1,550.00	
17126	VER02	VERIZON WIRELESS	02/09/2012	0.00	408.90	
17127	BFI02	BFI OF CALIFORNIA, INC.	02/16/2012	0.00	2,316.00	
17128	COU07	COUNTY OF SAN MATEO	02/16/2012	0.00	305.00	
17129	HAR03	HARTFORD LIFE INSURANCE	02/16/2012	0.00	1,793.07	
17130	ICM01	VANTAGEPOINT TRANSFER #	02/16/2012	0.00	40.00	
17131	PAC01	PACIFIC GAS & ELECTRIC CO	02/16/2012	0.00	19.71	
17132	PUB01	PUB. EMP. RETIRE SYSTEM	02/16/2012	0.00	18,596.05	
17133	SAN20	SAN FRANCISCO FIRE CREDI	02/16/2012	0.00	450.00	
17134	TEA02	TEAMSTERS LOCAL UNION #	02/16/2012	0.00	786.00	
17135	TUR04	SUSAN TURGEON	02/16/2012	0.00	95.20	
17136	VAL01	VALIC	02/16/2012	0.00	1,550.00	
17137	ADP01	ADP, INC.	02/28/2012	0.00	1,177.08	
17138	ADV02	FRANK YAMELLO	02/28/2012	0.00	231.00	
17139	ANA01	ANALYTICAL ENVIRONMEN	02/28/2012	0.00	21,973.09	
17140	AND01	ANDREINI BROS. INC.	02/28/2012	0.00	18,526.68	
17141	AND10	ANDERSON PACIFIC ENGINE	02/28/2012	0.00	148,007.64	
17142	ARC01	ARCHER DESIGN, INC.	02/28/2012	0.00	1,980.24	
17143	ASS05	ACWA HEALTH BENEFITS AU	02/28/2012	0.00	60.18	
17144	ATT03	AT&T LONG DISTANCE	02/28/2012	0.00	105.25	
17145	AZT01	AZTEC GARDENS, INC.	02/28/2012	0.00	190.00	
17146	BAL04	BALANCE HYDROLOGICS, IN	02/28/2012	0.00	2,662.40	
17147	BAY01	BAY AREA AIR QUALITY MG	02/28/2012	0.00	479.00	
17148	BAY10	BAY ALARM COMPANY	02/28/2012	0.00	1,520.28	
17149	BIG01	BIG CREEK LUMBER	02/28/2012	0.00	217.68	
17150	BOR01	BORGES & MAHONEY, INC.	02/28/2012	0.00	571.32	
17151	CAL07	CHEMICAL TRANSFER COMP	02/28/2012	0.00	608.25	
17152	CAL08	CALCON SYSTEMS, INC.	02/28/2012	0.00	450.00	
17153	CAL11	CALIFORNIA C.A.D. SOLUTIO	02/28/2012	0.00	6,200.00	

Check Number Vendor No Vendor Name		Check Date	Void Checks	Check Amount	
17154	CAR02	CAROLYN STANFIELD	02/28/2012	0.00	485.00
17155	COA19	COASTSIDE COUNTY WATER	02/28/2012	0.00	80.21
17156	CSG01	CSG SYSTEMS, INC	02/28/2012	0.00	2,468.97
17157	EKI01	EKI INC.	02/28/2012	0.00	20,447.62
17158	FIR06	FIRST NATIONAL BANK	02/28/2012	0.00	3,181.73
17159	GOL04	GOLDEN STATE FLOW MEAS	02/28/2012	0.00	1,507.86
17160	GRA03	GRAINGER, INC.	02/28/2012	0.00	1,216.19
17161	HAC01	HACH CO., INC.	02/28/2012	0.00	12,493.36
17162	HAL01	HMB BLDG. & GARDEN INC.	02/28/2012	0.00	352.51
17163	HAL24	H.M.B.AUTO PARTS	02/28/2012	0.00	21.57
17164	HAN01	HANSONBRIDGETT. LLP	02/28/2012	0.00	3,609.20
17165	HOM01	HOME DEPOT	02/28/2012	0.00	761.04
17166	IRO01	IRON MOUNTAIN	02/28/2012	0.00	319.99
17167	IRV01	IRVINE CONSULTING SERVIC	02/28/2012	0.00	4,040.00
17168	JAM01	JAMES FORD, INC.	02/28/2012	0.00	347.24
17169	KEE02	ALICE KEETON	02/28/2012	0.00	100.00
17170	KEN03	KENNEDY/JENKS CONSULTA	02/28/2012	0.00	18,729.00
17171	KOM01	KOMAX SYSTEMS, INC	02/28/2012	0.00	218.54
17172	LOM01	GLENNA LOMBARDI	02/28/2012	0.00	99.00
17173	MAR02	FRANK MARTIN	02/28/2012	0.00	100.00
17174	MET06	METLIFE SBC	02/28/2012	0.00	1,392.95
17175	MIS01	MISSION UNIFORM SERVICES	02/28/2012	0.00	163.36
17176	MON07	MONTEREY COUNTY LAB	02/28/2012	0.00	7,700.00
17177	NOR03	NORTH AMERICAN FENCE &	02/28/2012	0.00	9,809.10
17178	OFF01	OFFICE DEPOT	02/28/2012	0.00	1,175.08
17179	ONT01	ONTRAC	02/28/2012	0.00	269.81
17180	PAS01	PASO ROBLES TANK, INC	02/28/2012	0.00	21,323.16
17181	PAU01	PAULO'S AUTO CARE	02/28/2012	0.00	986.74
17182	PIT04	PITNEY BOWES	02/28/2012	0.00	198.00
17183	POL01	POLLARDWATER.COM	02/28/2012	0.00	264.03
17184	PUM01	PUMP REPAIR SERVICE CO. I	02/28/2012	0.00	13,775.90
17185	RIC01	RICOH AMERICAS CORPORA	02/28/2012	0.00	11.50
17185	RIC01 RIC02	RICOH AMERICAS CORP	02/28/2012	0.00	965.06
17187	ROB01	ROBERTS & BRUNE CO.	02/28/2012	0.00	6,180.49
17187	ROG01	ROGUE WEB WORKS, LLC	02/28/2012	0.00	210.00
17189		SAN FRANCISCO WATER DEP			
	SAN03		02/28/2012	0.00	97,862.00
17190	SAN05	SAN MATEO COUNTY DEPT	02/28/2012	0.00	608.00
17191	SAN09	SAN MATEO COUNTY DEPT. (02/28/2012	0.00	5,885.00
17192	SER03	SERVICE PRESS	02/28/2012	0.00	344.58
17193	SEW01	SEWER AUTH. MID- COASTSI	02/28/2012	0.00	570.00
17194	SIE02	SIERRA CHEMICAL CO.	02/28/2012	0.00	5,018.55
17195	SPR04	SPRINGBROOK SOFTWARE, I	02/28/2012	0.00	2,031.00
17196	STR02	STRAWFLOWER ELECTRONIC	02/28/2012	0.00	11.52
17197	T&T01	T & T VALVE AND INSTRUME	02/28/2012	0.00	3,483.70
17198	TET01	JAMES TETER	02/28/2012	0.00	7,110.87
17199	THO06	THOMSON-REUTERS/BARCL4	02/28/2012	0.00	265.00
17200	UB*00985	JANET SCHADE	02/28/2012	0.00	65.63
17201	UB*00986	JAMES & JUDY SHOOLERY	02/28/2012	0.00	66.26
17202	UNI15	UNIVAR USA INC	02/28/2012	0.00	2,624.78
17203	USA01	USA BLUE BOOK	02/28/2012	0.00	88.00
17204	VER02	VERIZON WIRELESS	02/28/2012	0.00	407.23
17205	WAE01	RICHARD WAECHTLER	02/28/2012	0.00	200.00
17206	WES11	WEST COAST AGGREGATES,	02/28/2012	0.00	355.92
17207	WHE01	VIRGINIA WHELEN	02/28/2012	0.00	195.00

Check Number	Vendor No	Vendor Name	Check Date Void Checks	Check Amount
			Report Total: 0.00	582,188.35

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 29-Feb-12

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	<mark>B/(W)</mark> % VAR	YTD ACTUAL	YTD BUDGET	B/ <mark>(W)</mark> VARIANCE	B/(W) % VAR
OPERATING F	REVENUE								
1-0-4120-00	Water Revenue -All Areas	533,064.08	474,694.00	58,370.08	12.3%	4,271,600.56	4,572,238.00	(300,637.44)	-6.6%
	ATING REVENUE	533,064.08	474,694.00	58,370.08	12.3%	4,271,600.56	4,572,238.00	(300,637.44)	-6.6%
		/		(,					
1-0-4170-00	Water Taken From Hydrants	423.28	2,084.00	(1,660.72)	-79.7%	18,305.78	16,672.00	1,633.78	9.8%
1-0-4180-00	Late Notice -10% Penalty	3,796.96	4,167.00	(370.04)	-8.9%	39,509.73	33,336.00	6,173.73	18.5%
1-0-4230-00	Service Connections	225.95	667.00	(441.05)	-66.1%	4,756.20	5,336.00	(579.80)	-10.9%
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	27,844.24	20,000.00	7,844.24	39.2%	383,351.82	333,000.00	50,351.82	15.1%
1-0-4950-00	Miscellaneous Income	11,988.53	3,083.00	8,905.53	288.9%	38,514.51	24,664.00	13,850.51	56.2%
1-0-4955-00	Cell Site Lease Income	7,928.13	9,491.00	(1,562.87)	-16.5%	70,774.15	75,928.00	(5,153.85)	-6.8%
1-0-4965-00	ERAF REFUND -County Taxes	0.00	100,000.00	(100,000.00)	-100.0%	261,256.00	100,000.00	161,256.00	161.3%
TOTAL NON-C	OPERATING REVENUE	52,207.09	139,492.00	(87,284.91)	-62.6%	820,509.52	594,503.25	226,006.27	38.0%
TOTAL REVE	NUES	585,271.17	614,186.00	(28,914.83)	-4.7%	5,092,110.08	5,166,741.25	(74,631.17)	-1.4%
OPERATING E									
1-1-5130-00	Water Purchased	97,862.00	104,772.00	(6,910.00)	-6.6%	1,243,968.62	1,328,724.00	84,755.38	6.4%
1-1-5230-00	Pump Exp, Nunes T P	2,005.25	2,039.00	(33.75)	-1.7%	15,324.85	14,975.00	(349.85)	-2.3%
1-1-5231-00	Pump Exp, CSP Pump Station	20,300.15	1,150.00	19,150.15	1665.2%	68,132.64	108,212.00	40,079.36	37.0%
1-1-5232-00	Pump Exp, Trans. & Dist.	1,011.00	657.00	354.00	53.9%	6,986.00	9,564.00	2,578.00	27.0%
1-1-5233-00	Pump Exp, Pilarcitos Can.	1,982.10	3,119.00	(1,136.90)	-36.5%	6,726.59	13,530.00	6,803.41	50.3%
1-1-5234-00	Pump Exp. Denniston Proj.	589.28	495.00	94.28	19.0%	3,338.32	3,960.00	621.68	15.7%
1-1-5235-00	Denniston T.P. Operations	95.81	250.00	(154.19)	-61.7%	1,718.81	2,000.00	281.19	14.1%
1-1-5236-00	Denniston T.P. Maintenance	0.00	417.00	(417.00)	-100.0%	412.82	3,336.00	2,923.18	87.6%
1-1-5240-00	Nunes T P Operations	11,331.34	4,329.00	7,002.34	161.8%	77,261.22	46,318.00	(30,943.22)	-66.8%
1-1-5241-00	Nunes T P Maintenance	1,598.15	3,167.00	(1,568.85)	-49.5%	25,891.68	25,336.00	(555.68)	-2.2%
1-1-5242-00	CSP Pump Station Operations	787.63	708.00	79.63	11.2%	5,755.19	5,664.00	(91.19)	-1.6%
1-1-5243-00	CSP Pump Station Maintenance	0.00	4,167.00	(4,167.00)	-100.0%	12,866.76	33,336.00	20,469.24	61.4%
1-1-5250-00	Laboratory Services	8,577.81	2,917.00	5,660.81	194.1%	25,210.35	23,336.00	(1,874.35)	-8.0%
1-1-5318-00	Studies/Surveys/Consulting	0.00	3,750.00	(3,750.00)	-100.0%	13,997.50	30,000.00	16,002.50	53.3%
1-1-5321-00	Water Conservation	400.00	5,196.00	(4,796.00)	-92.3%	30,877.94	41,568.00	10,690.06	25.7%
1-1-5322-00	Community Outreach	1,980.24	2,184.00	(203.76)	-9.3%	5,804.60	17,472.00	11,667.40	66.8%
1-1-5411-00	Salaries & Wages -Field	73,047.95	73,717.38	(669.43)	-0.9%	572,098.72	626,597.73	54,499.01	8.7%
1-1-5412-00	Maintenance -General	13,647.06	16,042.00	(2,394.94)	-14.9%	95,731.00	128,336.00	32,605.00	25.4%
1-1-5414-00	Motor Vehicle Expense	6,099.10	3,708.00	2,391.10	64.5%	45,489.62	29,664.00	(15,825.62)	-53.3%
1-1-5415-00	Maintenance -Well Fields	0.00	500.00	(500.00)	-100.0%	0.00	4,000.00	4,000.00	100.0%

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/ <mark>(W)</mark> VARIANCE	<mark>B/(W)</mark> % VAR
1-1-5610-00	Salaries/Wages-Administration	46,851.01	49,608.00	(2,756.99)	-5.6%	375,197.15	421,668.00	46,470.85	11.0%
1-1-5620-00	Office Supplies & Expense	9,530.76	9,948.00	(417.24)	-4.2%	81,272.32	79,584.00	(1,688.32)	-2.1%
1-1-5621-00	Computer Services	4,393.55	4,070.83	322.72	7.9%	28,743.50	36,366.64	7,623.14	21.0%
1-1-5625-00	Meetings / Training / Seminars	3,347.11	1,500.00	1,847.11	123.1%	13,570.31	12,000.00	(1,570.31)	-13.1%
1-1-5630-00	Insurance	5,559.83	0.00	5,559.83	0.0%	113,092.83	92,500.00	(20,592.83)	-22.3%
1-1-5635-00	EE/Ret. Medical Insurance	31,405.28	36,551.00	(5,145.72)	-14.1%	244,252.15	292,408.00	48,155.85	16.5%
1-1-5640-00	Employees Retirement Plan	35,022.30	35,586.70	(564.40)	-1.6%	277,445.69	302,486.90	25,041.21	8.3%
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	2,784.60	5,000.00	(2,215.40)	-44.3%	21,636.50	40,000.00	18,363.50	45.9%
1-1-5682-00	Engineering	1,615.36	1,167.00	448.36	38.4%	6,027.64	9,336.00	3,308.36	35.4%
1-1-5683-00	Financial Services	0.00	0.00	0.00	0.0%	16,690.00	19,500.00	2,810.00	14.4%
1-1-5684-00	Payroll Tax Expense	9,256.75	8,819.84	436.91	5.0%	64,965.00	74,968.64	10,003.64	13.3%
1-1-5687-00	Membership, Dues, Subscript.	465.00	1,279.16	(814.16)	-63.6%	37,095.25	43,983.28	6,888.03	15.7%
1-1-5688-00	Election Expenses	0.00	25,000.00	(25,000.00)	-100.0%	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	4,000.00	4,000.00	100.0%
1-1-5700-00	San Mateo County Fees	305.00	0.00	305.00	0.0%	13,447.28	16,200.00	2,752.72	17.0%
1-1-5705-00	State Fees	479.00	0.00	479.00	0.0%	17,817.43	16,800.00	(1,017.43)	-6.1%
TOTAL OPER	ATING EXPENSES	392,330.42	412,314.91	19,984.49	4.8%	3,568,846.28	3,982,730.19	413,883.91	10.4%
CAPITAL ACC	OUNTS								
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	0.00	0.00	0.00	0.0%	254,610.00	254,610.00	0.00	0.0%
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	0.00	0.00	0.00	0.0%	339,141.39	335,852.00	(3,289.39)	-1.0%
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%
TOTAL CAPIT	AL ACCOUNTS	0.00	0.00	0.00	0.0%	709,304.18	590,462.00	(118,842.18)	-20.1%
TOTAL EXPEN	ISES	392,330.42	412,314.91	19,984.49	4.8%	4,278,150.46	4,573,192.19	295,041.73	6.5%

	NET INCOME	192,940.75	201,871.09	8,930.34	4.4%	813,959.62	593,549.06	(220,410.56)	-37.1%
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COASTSIDE COUNTY WATER DISTRICT MONTHLY INVESTMENT REPORT February 29, 2012

RESERVE BALANCES

TOTAL DISTRICT RESERVES

CAPITAL AND OPERATING RESERVE	\$2,268,702.23
RATE STABILIZATION RESERVE	\$250,000.00

\$2,518,702.23

ACCOUNT DETAIL

ACCOUNTS WITH FIRST NATIONAL BANK (FNB)	
CHECKING ACCOUNT	\$940,468.16
CSP T & S ACCOUNT	\$564 <i>,</i> 849.77
LOCAL AGENCY INVESTMENT FUND (LAIF) BALANCE	\$1,011,454.30
DISTRICT CASH ON HAND	\$1,930.00
TOTAL ACCOUNT BALANCES	\$2,518,702.23

This report is in conformity with CCWD's Investment Policy.

-	VED CAPITAL IMPROVEMENT PROJECTS . YEAR 2011-2012		Approved		2/29/2012 Actual		Projected	Р	rojected	Project Status/	
			CIP Budget FY 11/12		To Date FY 11/12		Year-End FY 11/12	vs. Budget Variance		Comments	
PIPELI	NE PROJECTS	۹	-		-		-			L	
)6-05	Avenue Cabrillo I (Permitting / Design)	\$	100,000		99,604	\$	100,000	\$	-	Design completed. Working on permitting.	
	R TREATMENT PLANTS										
9-05	Denniston Intake Maintenance	\$,	\$		\$	20,000		10,000	Complete	
0-04	Nunes Floc Drive Repair	\$	50,000	\$	45,647	\$	50,000	\$		Drives on site, awaiting installation.	
8-05	Nunes Plant Painting	\$	12,500					\$	12,500	On Hold	
	Nunes Hydropneumatic Systems Improvement	\$	40,000			\$		\$	-	Planning	
	Nunes DR5000 Analyzer	\$	8,000	\$	3,795	\$	4,000	\$	4,000	Complete	
	TIES & MAINTENANCE										
8-08	PRV Valves Replacement Program	\$	20,000	\$	30,395	\$	30,395	\$	(10,395)	Work on El Granada Blvd. PRV completed.	
9-01	Meter Change Program	\$	30,000	\$			30,000			Ongoing	
9-09	Fire Hydrant Replacement	\$	20,000	-	-,	\$	20,000		_	Ongoing	
9-23	District Digital Mapping	\$	75,000	\$	9,564	\$		\$	35,000		
										-	
	MENT PURCHASE & REPLACEMENT										
9-03	Computer System	\$		\$	2,334	\$		\$	-		
9-04	Office Equipment/Furniture	\$	3,000	\$	1,546	\$	3,000	\$	-		
6-03	SCADA / Telemetry / Electrical Controls	\$	750,000					\$		Design complete, ready to bid. Move to FY13	
	Billing System Upgrade	\$	70,000	\$	25,373	\$	40,000	\$	30,000	Software upgrade online in October 2011	
·UMP :	STATIONS / TANKS / WELLS										
-	Crystal Springs Check Valve Replacement	\$	25,000	\$	13,776	\$	14,000	\$	11,000	Complete for FY12	
8-14	Alves Tank Recoating (Interior & Exterior)	\$	100,000			\$	-	\$	100,000	Move to FY13	
8-17	El Granada Tank #2 Recoat and Ladder	\$	200,000	\$	4,313			\$	200,000	Move to FY13.	
	El Granada Tank #1 MCC Repairs & Spare Pump	\$	40,000	\$	29,934	\$	30,000	\$	10,000	Complete	
	El Granada Tank #2 Fence Replacement	\$	25,000					\$	25,000	Move to FY13.	
	El Granada Tank #3 Fence Replacement	\$	25,000	\$	17,589	\$	18,000	\$	7,000	Complete	
	Miramar Tank Fence Replacement	\$	25,000			\$	25,000		-	Planning	
	Half Moon Bay Tank #1 Interior/Exterior Recoating	\$	300,000	\$	135,157	\$	300,000	\$	-	In Progress	
9-18	Pump Station Chlorine Analyzer Replacements (4)	\$	10,000		,	\$	10,000	\$	-		
9-19	Pilarcitos Canyon Blending Station	\$	100,000	\$	34,450	\$	55,000	\$	70,000	To be completed FY13.	
	STON WTP (LONG-TERM) IMPROVEMENT	^	1	•							
8-23	Denniston WTP Improvement Project	\$	4,000,000	\$	1,238,649	\$	4,000,000	\$	-	In Progress	
VATER	R SUPPLY DEVELOPMENT										
	Denniston Water Supply Development	\$	300,000	\$	43,965	\$	300,000			In Progress	
	Denniston /San Vicente EIR	φ	300,000	\$	171,788	φ	300,000	\$	_	In progress. NOP/IS published in October.	

COASTSIDE COUNTY WATER DISTRICT AF FI

APPROVED CAPITAL IMPROVEMENT PROJECTS		2	2/29/2012			
FISCAL YEAR 2011-2012	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	\$	1,933,351	\$ 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	\$ 5 35,030	\$ 35,030	
FY 09/10 New Pilarcitos Well	\$ 5 510	\$ 510	Analysis - work complete for this FY
Denniston Booster Pump Station	\$ 5 19,730	\$ 12,627	
FY 09/10 Hazen's Tank Fence Repair	\$ 5 14,734	\$ 20,000	In Progress

PREVIOUS YEAR TOTALS	\$	70,004 \$	93,167 \$	-
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UNSCHEDULED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 11/12

75,000	
34,902	Complete
130,000	In Progress
_	254,902 \$ -

	* (0 070 E00	*	0 400 000	*	E 400 404
CIP TOTALS		6,670,500	5	2.130.993		5,489,464
	Ψ	0,010,000	Ψ	_,,	Ψ	0,100,101

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
Mar-11	1,342		1,492	1,467						4,302
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

TOTAL 36,637 0 4,965	3,741 106	9,558	0	1,967	1,702	58,677
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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
Mar-11	480	254			734	
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

TOTAL	7,708	112,307	0	6,422	126,436	4,986

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS

Tuesday, February 14, 2012

1) ROLL CALL – President Jerry Donovan called the meeting to order at 7:01 p.m. Present at roll call: Vice-President Glenn Reynolds, and Director Chris Mickelsen. Directors Ken Coverdell and Bryan Hannegan were absent.

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

2) PLEDGE OF ALLEGIANCE

3) PUBLIC COMMENTS

President Donovan announced that although nine speaker slips had been submitted from members of the public, he had been informed that one representative would be speaking on the group's behalf. Mr. Scott Holmes stepped to the podium after distributing handouts to the Board members.

<u>Scott Holmes, 635 Railroad, Half Moon Bay</u> - Stated that he is the project engineer for the Big Wave Project and explained that one of the requirements in the project's application with the California Coastal Commission is the submittal of a "will serve" letter, or some form of commitment from a water district to serve the project. He advised that the Big Wave Project is providing a similar proposal to the Montara Water & Sanitary District. He added that Big Wave is requesting that proposed Board action includes that the District agree to annex the Big Wave Project into the District for the management of water and recycled water based on the approval by the California Coastal Commission, the Local Agency Formation Commission, the San Mateo County Health Department and the District's Engineer and Attorney. Additionally, he requested that direction be provided to District staff to prepare cost estimates for the connection fees and management fees for the Big Wave Project. Mr. Holmes stated that the project is not in the permitting mode yet, and that this is just a request to satisfy one of the California Coastal Commission's requirements. Mr. Holmes then outlined the project's purpose and benefits and the proposed advantages the project could provide to the District. He also reviewed the proposed utility site plan and summarized the various proposed phases of the project.

4) CONSENT CALENDAR

- A. Approval of disbursements for the month ending January 31, 2012: Claims: \$773,198.54 Payroll: \$ 73,465.00; for a total of \$846,663.54
- **B.** Acceptance of Financial Reports
- C. Approval of Minutes of January 10, 2012 Board of Directors Meeting
- D. Monthly Water Transfer Report
- E. Installed Water Connection Capacity and Water Meters Report and Non-Priority Lottery Recipients Status Update Report
- **F.** Total CCWD Production Report
- G. CCWD Monthly Sales by Category Report
- H. January 2012 Leak Report
- I. Rainfall Reports
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for January 2012
- K. Notice of Completion Judith Court Replacement and Repaving Project

Mr. Dickson reported that Director Hannegan had reviewed the monthly financial claims and had advised him that he found all to be in order.

ON MOTION BY Director Mickelsen and seconded by Vice-President Reynolds, the Board voted as follows, by roll call vote, to accept and approved the Consent Calendar in its entirety:

Director Coverdell Ab	sent
Vice-President Reynolds Ay	e
Director Hannegan Ab	sent
Director Mickelsen Ay	e
President Donovan Ay	e

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Vice-President Reynolds reported that he had attended the recent meeting of the San Mateo County Special Districts Association. President Donovan noted that he had met with the General Manger and Vice-President Reynolds in the January 25, 2012 meeting of the Facilities Committee.

6) **GENERAL BUSINESS**

A. <u>Coastside County Water District Fiscal year 2012-2013 Budget Timeline</u>

Mr. Dickson presented the Fiscal Year 2012/2013 Budget Timeline, which had recently been reviewed by members of the Finance and the Facilities Committees. He reported that staff had slightly modified this timeline from the ones used in previous years, to provide for increased opportunities for public input. Additionally, Mr. Dickson explained details of staff's outreach campaign, which includes bill stuffers in the March-April and May-June billing cycles, notices on the District's website and information broadcast via e-mail newsletter and social media sites. He advised that staff is seeking the Board's approval of this Fiscal Year 2012/2013 budget timeline schedule.

Director Mickelsen supported the concept and agreed that this change in the budget schedule would be a positive approach and would allow the community more opportunities to provide their input in the District's budget process. President Donovan thanked staff for making this modification to the budget schedule and said he appreciated the additional time and opportunity the public will now have to participate in the process.

ON MOTION BY Vice-President Reynolds and seconded by Director Mickelsen, the Board voted as follows, by roll call vote, to approve the Fiscal Year 2012/2013 Budget Timeline as presented:

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

B. <u>Approval of Change Order No. 6 for Half Moon Bay Tank 1 Repair and</u> <u>Recoating Project</u> Mr. Guistino provided the background of this project and explained the nature of the necessary repairs that became apparent as the project progressed. He summarized details of the work included in the change order and answered a few questions from the Board.

ON MOTION BY Vice-President Reynolds and seconded by Director Mickelsen, the Board voted as follows, to approve Change Order # 6 for \$24,800. for repairs to Half Moon Bay Tank 2 as part of the Half Moon Bay Tank 1 Repair and Recoating Project:

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

C. <u>Award of Contract for Denniston Water Treatment Plant Operations</u> <u>and Maintenance Manual Update</u>

Mr. Dickson informed the Board that the California Department of Health regulations requires that the District have an Operations and Maintenance (O&M) Manual for each of the District's water treatment plants, specifying how the plants are to be operated. He advised that Kennedy/Jenks Consultants will prepare updates for the Denniston O&M Manual covering the new procedures they have designed. Mr. Dickson recommended that the Board authorize staff to execute a professional services contract with Kennedy/Jenks Consultants for preparation of Operations and Maintenance Manual Updates for the Denniston Creek Water Treatment Plant Improvements Project at a time-and-materials cost not to exceed \$37,810.

ON MOTION BY Vice-President Reynolds and seconded by Director Mickelsen, the Board voted as follows, to authorize staff to execute a professional services agreement with Kennedy/Jenks Construction for preparation of Operations and Maintenance Manual Updates for the Denniston Creek Water Treatment Plant Improvements Project, at a time-and-materials cost not to exceed \$37,810.00:

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

7) GENERAL MANAGER'S REPORT

1. <u>SFPUC Proposed Rate Increase for Fiscal year 2012-2013</u>

Mr. Dickson reviewed details of SFPUC's proposed rate increase. He also advised that this anticipated rate increase is consistent with the projection in the District's long term financing plan.

2. <u>El Granada Pipeline Leak Update</u>

Mr. Dickson reminded the Board that it was reported at the January 10, 2012 Board meeting that staff had discovered a leak on the El Granada Pipeline at the north end of the jack-and-bore crossing under Arroyo de en Medio. He reported that the bypass piping continues to operate without any problems and that staff is assembling information on the pipeline's construction in that area. He added that staff has requested proposals from two consulting engineering firms experienced in pipeline projects to assist in developing and executing a plan to locate the leak, identify the cause, and repair the pipeline. He reported that he anticipated presenting a detailed report on the problem and recommended approach to repairing the pipeline at the March 13, 2012 Board of Directors meeting.

A. <u>Operations Report</u>

Mr. Guistino reported that the Denniston Water Treatment Plant Improvement Project is progressing on schedule and that the structural component for the wash water clarifiers is now under construction. He provided updates on other current projects, including the El Granada Tank 2 Repair and Recoating Project, and the Crystal Springs Alternative Intake Project.

B. <u>Water Resources Report</u>

Ms. Brennan reviewed results of the recent California Department of Water Resources Snow Survey, which indicates that the statewide water content is 37% of average to date and also noted that local precipitation for this water year is approximately 46% of average to date. She advised that this has triggered a review of the District's Water Shortage Contingency Plan to assist in determining when staff may decide to request that the Board of Directors activate Stage 1 of the plan. Ms. Brennan also informed the Board about the advertising campaign to promote the free BAWSCA Spring Landscaping Classes.

8) DIRECTOR AGENDA ITEMS - REQUEST FOR FUTURE BOARD MEETINGS

There were not comments or requests from the Board members.

9) ADJOURNMENT

ON MOTION BY Director Mickelsen and seconded by Vice-President Reynolds, the Board voted as follows, to adjourn the February 14, 2012 meeting of the Coastside County Water District's Board of Directors:

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

The meeting was adjourned at 7:38 p.m. The next regular meeting of the Coastside County Water District Board of Directors is scheduled for Tuesday, March 13, 2012.

Respectfully submitted,

David R. Dickson, General Manager Secretary of the Board

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	Мау	Jun	Total
HMB Non-Priority													
0.5" capacity increase													0
5/8" meter		1			3				1				5
3/4" meter		1			2								3
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	1	0	0	0	15

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	Мау	Jun	Totals
HMB Non-Priority		2.5			6								8.5
HMB Priority								0.5	1				1.5
County Non-Priority	2	1	1				1						5
County Priority				1									1
Monthly Total	2	3.5	1	1	6	0	1	0.5	1	0	0	0	16

COASTSIDE COUNTY WATER DISTRICT

2010 NON-PRIORITY LOTTERY RECIPIENTS STATUS UPDATE

February 29, 2012

33.5 TOTAL SOLD CONNECTIONS (T&S FEES PAID)

2	INSTALLATION FEES NOT PAID
26	INSTALLATION FEES PAID/METER INSTALLED - FINALED
3.5	INSTALLATION FEES PAID/METER NOT INSTALLED - NEEDS TO
5.5	INSTALL SERVICE LINE(s)
	INSTALLATION FEES PAID/METER INSTALLED/OFF & LOCKED -
1	NEEDS BACKFLOW TEST/DESTRUCTION CERTIFICATION - NOT
1	
1	NEEDS BACKFLOW TEST/DESTRUCTION CERTIFICATION - NOT

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
ОСТ	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								
APR								
MAY								
JUN								
TOTAL	34.61	292.34	0.00	0.00	116.57	443.52	1.39	442.13
% TOTAL	7.8%	65.9%	0.0%	0.0%	26.3%	100.0%	0.31%	99.7%

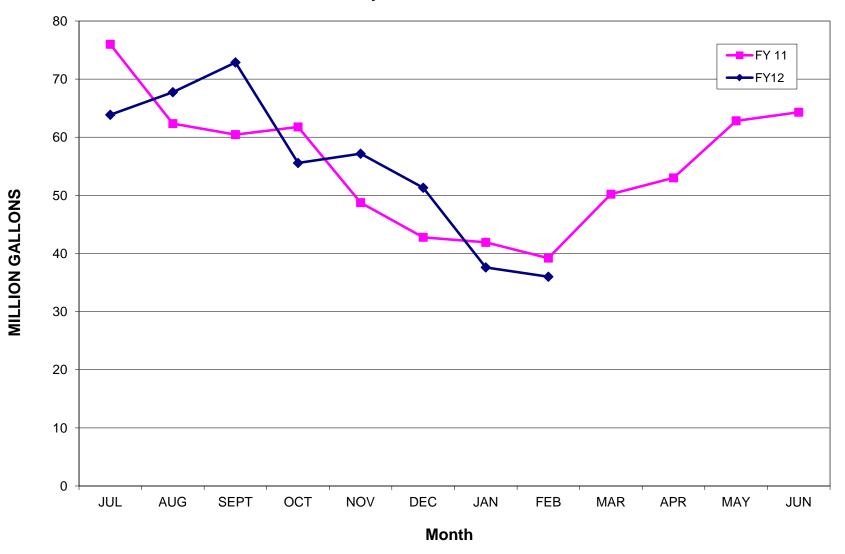
12 Month Running Treated Total

672.49

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
ОСТ	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	8.1%	73.6%	0.5%	1.3%	16.5%	100.0%	0.85%	99.1%

Monthly Production FY 11 vs. FY 12



700 600 **Total To Date - MILLION GALLONS** 500 **—**fy 11 400 **→**fy12 300 200 100 0 JUL AUG SEPT OCT NOV DEC JAN FEB MAR APR MAY JUN

Cumulative Production FY 11 vs. FY12

Month

Plant W	Nater Us	e		Unmeter	ed 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		0.000						0.000
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	2.97	2.97	0.00	0.06	1.04	0.02	0.47	1.58

COASTSIDE COUNTY WATER DISTRICT

Predicted vs Actual Production - All Sources

]														SFWD			SFWI	D Total
		Denniston			[Denniston			Pilarcitos			Pilarcitos	1	or the	CSP		0	Diotai
		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			#VALUE!		0.00		#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	#VALUE!
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	34.61	41.13	6.52	292.34	305.60	13.26	116.57	173.00	56.43	408.91	#VALUE!

	Actual non SFPUC	Predicted non SFPUC	Actual SFPUC	Predicted SFPUC	TOTAL	
					Actual Predicted	Pred-act
	34.61	41.13	408.91	478.60	443.52 519.73	76.21
% Total	7.80%	7.91%	92.20%	92.09%	85.34%	

Adjusted (estimated for meter failure)

_

Coastside County Water District Monthly Sales By Category (MG)
FY 2012

	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	

	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	

FY 2011

	Coas	stside Cou	inty Water Dist	rict Mon	thly Lea	k Rep	ort		
			Est. Water Loss					Manpower and Equipment	
Date	Location	Pipe size/	(Gallons)*	Material	Cost	Emple	oyee hours	Costs	Total Costs
2/7/2012	500 block of Ferdinand Ave. El Granada	4" WS	20,000	Total	\$159.48	Men	Hours 4	\$1,150 3	\$1,309.48
2/13/2012	Miramontes Tank		1,000,000 Overflow Com failure	Total		Men	Hours		\$0.00
2/17/2012	323 Harvard Princeton	1" copper service	3,000	Total	\$89.04	Men	Hours 3	\$1,100	\$1,189.04
				Total		Men	Hours		\$0.00
				Total		Men	Hours		\$0.00
				Total		Men	Hours		\$0.00
				Total		Men	Hours		\$0.00

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

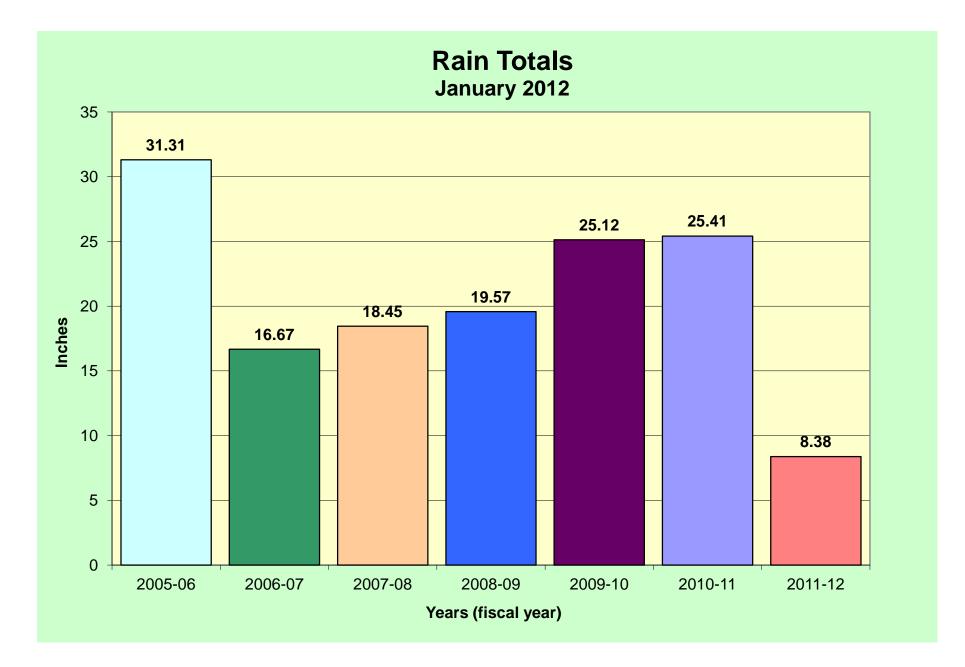
	Total	
	Water	
64	Loss	1.0230 MG

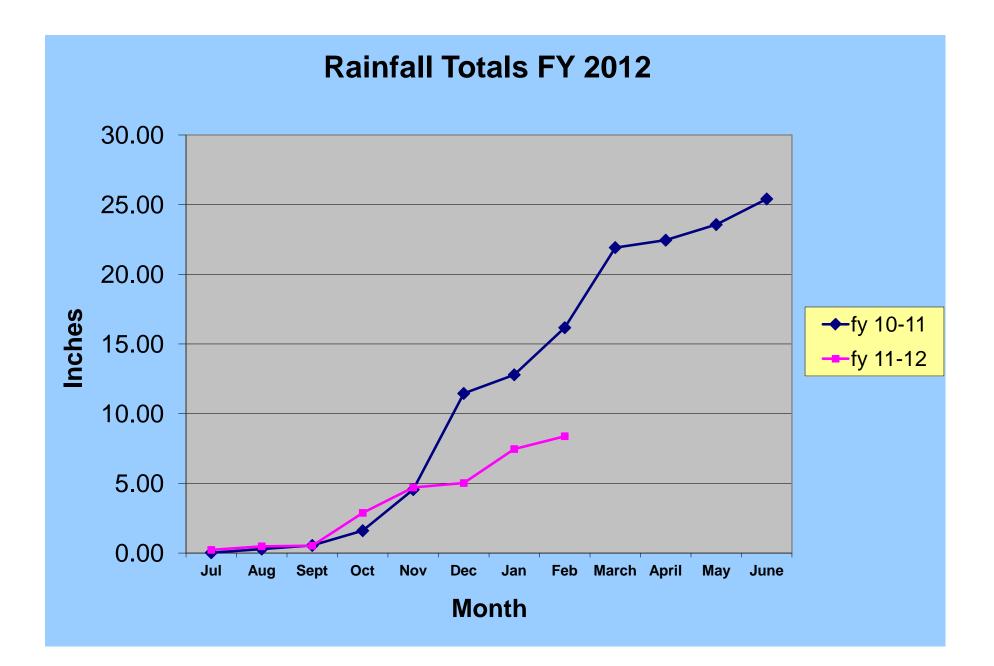
staff	\$50/hr
backhoe	\$50/hr
service truck	\$50/hr
pickup truck	\$25/hr
supvisor time	\$75/hr

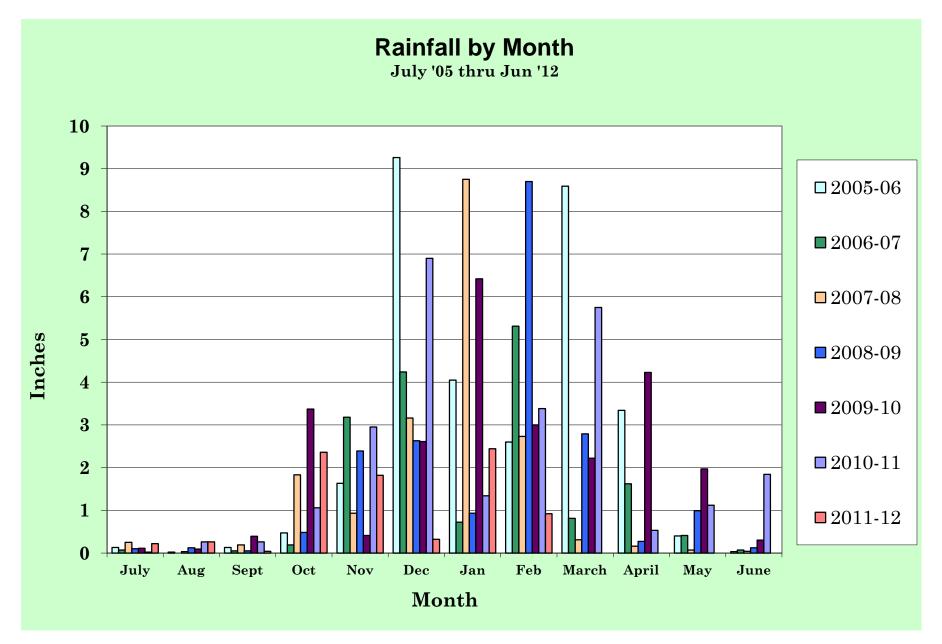
Coastside County Water District 766 Main Street July 2011 - June 2012

District Office Rainfall in Inches

			201	1					20	12		
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0	0	0	0.02	0	0	0.02				
2	0	0	0	0	0	0	0	0.01				
3	0	0.04	0	0.34	0.06	0	0.01	0				
4	0	0.08	0.01	0.57	0.07	0	0	0				
5	0	0.02	0	0.56	0.35	0	0	0				
6	0	0.02	0	0.19	0.01	0	0	0.03				
7	0	0.03	0	0.01	0.01	0	0	0.04				
8	0	0.01	0	0	0	0	0	0				
9	0	0	0.01	0.01	0	0	0	0				
10	0	0	0	0.54	0	0	0	0.06				
11	0.04	0	0	0.09	0.33	0.1	0	0.06				
12	0.06	0	0	0.01	0.01	0.02	0	0.06				
13	0.06	0	0	0	0	0	0	0.2				
14	0	0	0	0	0	0.01	0	0				
15	0.02	0	0	0	0.01	0.11	0	0.06				
16	0	0	0	0	0.01	0	0	0				
17	0.02	0	0	0	0.05	0	0	0				
18	0	0	0	0.03	0.22	0	0	0.04				
19	0	0	0	0	0.36	0	0.09	0				
20	0	0	0.01	0	0.18	0.01	1.63	0				
21	0	0.02	0	0	0.01	0	0.06	0				
22	0	0	0	0.01	0	0	0.33	0.01				
23	0	0	0	0	0	0	0.3	0				
24	0	0	0.01	0	0.1	0	0	0				
25	0	0.01	0	0	0	0	0	0				
26	0.01	0.01	0	0	0	0	0	0				
27	0	0.02	0	0	0	0	0.01	0				
28	0.01	0	0	0	0.01	0	0	0.01				
29	0	0	0	0	0.01	0.01	0	0.32				
30	0	0	0	0	0	0.06	0					
31	0	0		0		0	0.01					
Mon.Total	0.22	0.26	0.04	2.36	1.82	0.32	2.44	0.92	0.00	0.00	0.00	0.00
Year Total	0.22	0.48	0.52	2.88	4.70	5.02	7.46	8.38	8.38	8.38	8.38	8.38







NAME :	CCWD1	C	:YTI	STATE :
ELEV:	0	ft	LAT:	LONG:

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

	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN		HI GH	TIME	DOM DIR
 1	51,8	59.2	3:30p	42.7	12:30a	13.2	0.0	0.02	0.9	10.0	2:00p	 S
2	53.5	68.4	4:00p	43.2	12:00m	11.6	0.1	0.01	1.0	11.0	4:00p	Ν
3	51.4	60.3	12:00p	41.8	6:00a	13.6	0.0	0.00	1.7	22.0	8:30a	N
4	51.6	63.4	1:30p	43.9	2:30a	13.4	0.0	0.00	1.7	13.0	9:30a	SSW
5	56.7	67.1	3:30p	47.1	12:30a	8.4	0.1	0.00	3.2	22.0	8:30a	N
6	55.3	65.2	2:30p		3:00a		0.0	0.03	1.2	17.0	2:30p	NNE
7	57.4	64.0	3:30p	54.2	12:30a	7.6	0.0	0.04	1.8	19.0	6:30a	ESE
8	57.0	65.6	4:00p	51.2	6:30a		0.0	0.00	2.0	14.0	1:00p	NNE
9	55.9	67.2	3:00p	48.7	7:30a	9.2	0.0	0.00	0.4	8.0	11:00a	SW
10	54.0	66.2	3:00p		5:00a		0.0	0.06	1.3	11.0	3:30p	S
11	53.5	58.4	12:30p	51.2	8:00a	11.5	0.0	0.06	1.6	11.0	3:30a	SW
12	54.5	60.7	2:30p	48.7	12:00m		0.0	0.06	1.0	9.0	10:00p	WSW
13	50.3	55.5	3:00p		12:00m		0.0	0.20	3.7	24.0	2:30p	NNW
14	49.1	56.5	2:00p		4:00a		0.0	0.00	1.4	13.0	5:30p	Ν
15	48.8	56.0	2:30p	41.3	12:00m	16.2	0.0	0.06	2.6	17.0	3:00a	NNW
16	48.9	62.6	1:00p	38.1	7:00a	16.1	0.0	0.00	1.6	17.0	11:30a	N
17	51.8	62.8	2:30p	42.5	4:30a	13.2	0.0	0.00	0.9	10.0	1:00p	Е
18	51.6	56.4	1:00p	46.4	12:00m	13.4	0.0	0.04	3.0	23.0	2:00p	NNW
19	47.6	54.1	3:00p	40.2	4:00a	17.4	0.0	0.00	0.9	11.0	11:00a	SW
20	52.2	61.8	12:30p		12:00m	12.8	0.0	0.00	0.5	10.0	3:30p	ENE
21	51.9	61.7	4:00p		4:00a	13.1	0_0	0.00	0.6	10.0	10:00a	SW
22	56.0	67.2	10:30a		3:30a	9.0	0.0	0.01	1.6	14.0	12:00m	WSW
23	53.0	62.7	2:30p		7:00a		0.0	0.00	1.2	17.0	12:30p	Ν
24	53.8	63.9	9:30a	43.8	7:00a		0.0	0.00	0.9	21.0	11:00p	SSW
25	48.6	55.3	1:30p		10:30p	16.4	0.0	0.00	2.1	19.0	11:30a	Ν
26	47.1	56.0	12:30p		7:00a		0.0	0.00	1.9	13.0	8:30p	WSW
27	47.4	54.6	1:00p		7:00a		0.0	0.00	2.2	18.0	2:00p	WSW
28	51.7	60.4	3:30p		3:00a		0.0	0.01	3.0	21.0	10:30p	SE
29	53.4	61.4	1:00p		12:00m		0.0	0.32	3.3	19.0	2:00a	S
	52.3		2	38.1	16	369.6			1.7		13	N
Max Min Min Max Day	<= 3 <= Rain: s of R	2.0: 2.0: 0.0: 0.32 ain: 1	0 0 0 0 0 0 (2/29 0 (>.01 0 (>.01	in) 2				ration				

STATION (Climatological) Half Moon Bay	logical) Y			(River Station, if different) MONTH	MONTH Feb 2012	WS FORM B-91 (03-09)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
STATE CA			COUNTY San Mateo		RIVER		NATIONAL WEATHER SERVICE
TIME (local) OF OBSERVATION RIVER	SERVATIC		TEMPERATURE 16:00	URE PRECIPITATION	STANDARD TIME IN USE	RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS	OLOGICAL OBSERVATIONS
TYPE OF RIVER GAGE		ELEVATION OF RIVER GAGE ZERO	N OF RIVER	EL(NORMAL POOL STAGE		
TEMPERATURE	URE			PRECIPITATION	NO	WEATHER (Observation Day) RIVER STAGE	
24 HRS ENDING		24 HR AMOUNTS	<		Draw a straight line () through hours precipitation was observed, and a vary line () through hours pracipitation probably occurred unobserved	a B B B B B B B B B B B B B B B B B B B	
	!	n, melte wy, etc and adfedths adfoedths	ets, hai cand ter eci ,wc lieri ,me lieri ,me i	W.Y W.Y	NOON P.M.	pellets pellet procest ds procest freent fr ferent fr ferent fr ferent fr	
MAX MIN		inti	neq 2nt) Sn2 Ileq Ileq epi		10 11 1 2 3 4 5 6 7 8 9 10 11	Gla Thu Babo Cor Cor Cor	(SPECIAL OBSERVATIONS, ETC.)
1 56 38	54	0.03					
2 63 41	60	ен					
3 62 36		0.00					
4 64 38	58	0.00					
5 68 40		0.00					
6 68 44	57	0.00					
	58	0.08					
8 67 4 7	65	Т					
9 66 43		0.00					
		20.07					
		0.10					
12 55 50		0.01		123456789	10 11 1 2 3 4 5 6 7 8 9 10 11		
13 55 45	53	0.28					
14 55 37	52	T					
		0.04					
		10.0					
		0.00					
18 55 4 3	53	£0.0					
19 53 37		00.00					
20 60 42	59	0.01					
21 59 40	56 (0.00					
22 64 40	19	H		1 2 3 4 5 6 7 8 9	10 11 1 2 3 4 5 6 7 8 9 10 11		
		H					
		0.00					
		0.00					
26 53 31		0.00					
		0.00					
55	53	0.00					
29 57 43		0.23					
30							
31 EQ 2 40 E			_/				
C-0+ C-20		0.07	$\langle $		CHECK BAR (for wire weight) NORMAL CHECK BAR	и ри әz	
CONDITION OF RIVER AT GAGE	AT GAGE			KEAUING	DATE		
A. Obstructed by rough ice B. Frozen but open at oace	ugh íce at nace	E. Ice gorge F. Shore ice	below gage			OBSERVER Closed by Tony Pullin (HMBCl) on 01 Mar 2012	2 07:30AM
C. Upper surface sr	nooth ice	G. Floating ice	, ice				STATION INDEX NO.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	uru r						04-3714-04

San Francisco Public Utilities Commission Hydrological Conditions Report For February 2012

J. Chester, A. Mazurkiewicz, & M. Tsang, March 6, 2012



Construction of the new **17.5 million gallon balancing reservoir** for treated water at Sunol Valley Water Treatment Plant is well underway since the photograph in the November 2011 Hydrological Conditions Report. This is part of various improvements that will enable the treatment plant to treat enough water to meet basic customer demands alone for up to 60 days after a major earthquake as well as improve water quality at the plant (photo courtesy of SFPUC photographer R. Scheswhol).

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

			Tabl Current As of Marc	Storage			
Reservoir	Current Storage		Maximum Storage		Available	Percent of Maximum Storage	
Acre-Feet Millions of Gallons		Acre-Feet Millions of Gallons		Acre-Feet Millions of Gallons		~~~~g-	
Tuolumne System							
Hetch Hetchy ^{1/}	274,058		340,830		66,772		80.4%
Cherry ^{2/}	253,516		268,810		15,294		94.3%
Lake Eleanor ^{3/}	15,693		21,495		5,802	Ì	73.0%
Water Bank	549,804		570,000		20,196	Ì	96.5%
Tuolumne Storage	1,093,071		1,201,135		108,064	Ì	91.0%
Local Bay Area Sto	rage						
Calaveras 4/	20,065	6,538	96,824	31,550	76,759	25,012	20.7%
San Antonio	42,803	13,948	50,496	16,454	7,693	2,507	84.8%
Crystal Springs	41,518	13,529	58,377	19,022	16,859	5,493	71.1%
San Andreas	12,744	4,153	18,996	6,190	6,252	2,037	67.1%
Pilarcitos	2,134	695	2,995	976	861	280	71.3%
Total Local Storage	119,264	38,863	227,688	74,192	108,424	35,329	52.4%
Total System	1,212,335		1,428,823		216,488		84.8%

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

^{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.

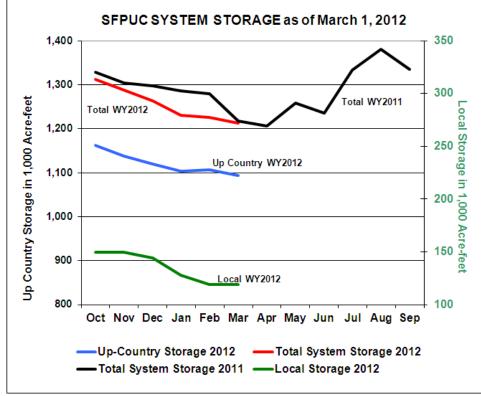
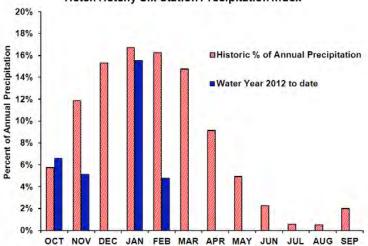


Figure 1. Monthly system storage for water year 2012.

Hetch Hetchy System Precipitation Index ^{5/}

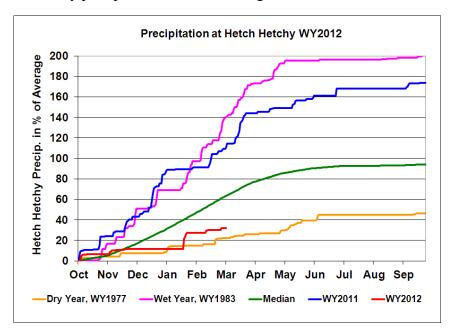
Current Month: The February six-station precipitation index is 2.38 inches, or 39.0% of the average index for the month. Two small events brought precipitation to the high country during February.

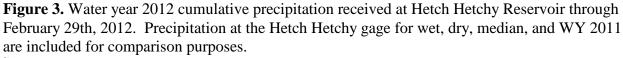


Hetch Hetchy Six-station Precipitation Index

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 11.8 inches, which is 28.8% of the average annual water year total, or 48.2% of the average annual-to-date. Hetch Hetchy received 1.7 inches of precipitation in February. The cumulative Hetch Hetchy precipitation is shown in Figure 3 in red.





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

Tuolumne Basin Unimpaired Inflow

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange as of February 29th is summarized below in Table 2. The continued dry conditions have kept stream flows well below normal.

Table 2 Unimpaired Inflow Acre-Feet											
		Februar	ry 2012		October 1	, 2011 thro	ough Februa	ry 29, 2012			
	Observed Flow	Median ⁶	Average ⁶	Percent of Average	Observed Flow	Median ⁶	Average ⁶	Percent of Average			
Inflow to Hetch Hetchy Reservoir	9,911	22,324	25,116	39.5%	45,037	71,743	88,853	50.7%			
Inflow to Cherry Reservoir and Lake Eleanor	11,714	22,665	26,370	44.4%	51,035	72,754	95,412	53.5%			
Tuolumne River at La Grange	32,143	115,220	144,116	22.3%	138,536	313,315	415,173	33.4%			
Water Available to the City	0	21,214	55,614	0%	15,679	22,725	103,486	15.2%			

⁶ Hydrologic Record: 1919 – 2010

Hetch Hetchy System Operations

Draft and releases from Hetch Hetchy Reservoir in February totaled 17,651 acre-feet which met SJPL deliveries and fisheries releases. No additional drafts are available at this time.

5,488 acre-feet of power draft was made at Cherry Reservoir to manage reservoir elevation and to help meet municipal load. No water was transferred from Lake Eleanor to Cherry Reservoir in February.

Local System Treatment Plant Production

The Sunol Valley Water Treatment Plant average rate for the month was 26 MGD. The Harry Tracy Water Treatment Plant rate averaged 0 MGD. The HTWTP was off-line for maintenance and new construction.

Local System Water Delivery

The February water delivery rate of 185 MGD is a decrease of 13% less than the January delivery rate of 214 MGD.

Local Precipitation

February rainfall accumulation was well below normal for the month. The dry water year continues with 2012 year-to-date precipitation totals at less than half that for the same period in 2011. The February rainfall summary is presented in Table 3.

Table 3 Precipitation Totals At Three Local Area Reservoirs For February 2012									
Reservoir	Month Total (inches)	Percentage of Normal for the Month	Water Year To Date ⁷ (inches)	Percentage of Normal for the Year-to-Date ⁷					
Pilarcitos	2.25	41 %	13.16	38 %					
Lower Crystal Springs	1.45	38 %	8.15	34 %					
Calaveras	1.77	54%	7.41	40 %					

⁷ WY 2012: Oct. 2011 through Sep. 2012

Snowmelt and Water Supply

Mountain snowpack remains well behind normal conditions in the Tuolumne River Basin (Figure 4). Manual snow surveys indicate that the basin wide snowpack is ~25% of normal March 1st conditions, while the high south index is ~28% of normal April 1st snowpack conditions (Figure 4). Two events brought snowfall and precipitation during the month; however the total precipitation accumulation for the month of February is only ~39% of normal. The accumulated precipitation to-date has triggered a Type C year for Hetch Hetchy streamflow releases. Despite the ongoing dry conditions, Tuolumne Basin reservoirs still remain relatively high due to low demands and an early winter system shutdown.

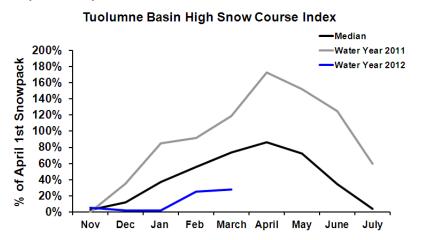
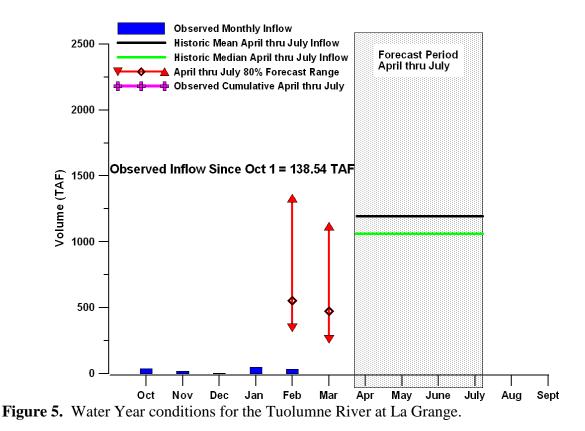


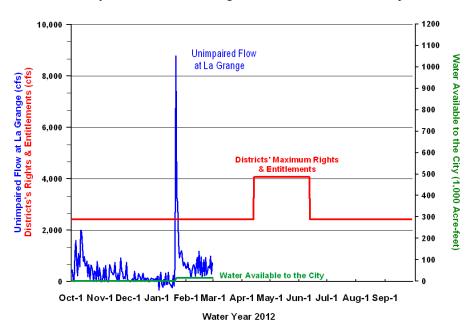
Figure 4. The Tuolumne Basin high south snow indice as compared to "normal" conditions and water year 2011.

The NWS Climate Prediction Center for the past month has been forecasting for below normal precipitation conditions for the 1-month and 3-month outlooks. That view has begun to change and has turned to an equal chance of above or below "normal" conditions. Following an early month rain shower event, clear skies will return into the second weekend of March.

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 44% of the long-term median (Figure 5). The median forecast of April-through-July runoff is about 470 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 260 TAF and 1,120 TAF.



Total water that was available to the City for water year 2012 remains at 15,679 acre-feet (Figure 6).



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. No water was available to the City for the period from October 1st, 2011 through February 29th, 2012.

cc	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

То:	Coastside County Water District Board of Directors
From:	Dave Dickson, General Manager
Agenda:	March 13, 2012
Date:	March 7, 2012
Subject:	Notice of Completion – Hazen's Tank Fencing Project

Recommendation:

That the Board of Directors take the following actions:

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

Background

Coastside County Water District entered into a contract with North American Fence & Railing, Inc. on October 31, 2011 for the Hazen's Tank Fencing Project.

The work consisted of removing and disposal of the old barbed wire fence and installing 336 feet of 6 foot high of 2-inch galvanized chain link topped with 3 strands of barbed wire along with one 14 foot double wide vehicle gate. The work was located near San Juan Avenue in El Granada, California.

The project was completed on January 31, 2012. The project was constructed according to District specifications.

Fiscal Impact: None.

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

Name Street COASTSIDE COUNTY WATER DISTRICT Address 766 MAIN STREET City & HALF MOON BAY, CA 94019 State

SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

٦

NOTICE OF COMPLETION

1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: Fee Title

2. The full name and address of the undersigned is:

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

3. On the 31st day of January, 2012 there was completed upon the hereinafter described real property a work of improvement as a whole named Hazen's Tank Fencing Project. The work consisted of removing and disposal of the old barbed wire fence and installing 336 feet of 6 foot high of 2-inch galvanized chain link topped with 3 strands of barbed wire along with one 14 foot double wide vehicle gate.

4. The name of the original contractor for the work of improvement as a whole was: North American Fence & Railing, Inc., 80 Swan Way, Suite 320, Oakland, CA 94621

5. The real property herein referred to is situated in the unincorporated community of El Granada, County of San Mateo, State of California, and described as follows:

The site of the work is located near San Juan Avenue, El Granada (APN 047-320-040).

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

COASTSIDE COUNTY WATER DISTRICT

BY:

David R. Dickson, Secretary

VERIFICATION

I, David R. Dickson, declare that I am the Secretary of the Coastside County Water District and am authorized to make this verification for that reason. I have read said Notice of Completion and know the contents thereof to be true and correct.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on March 13, 2012, at Half Moon Bay, California (Place where signed) (Date)

By: David R. Dickson, Secretary of the District

STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	March 13, 2012
Report Date:	March 8, 2012
Subject:	Draft Fiscal Year 2012-2013 Budget and Draft Fiscal Year 2012/13 to 2021/22 Capital Improvement Program

Recommendation:

No Board action required at this time.

Background:

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

Tentative Rate Increase

Consistent with 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:

Fiscal Year	Rate Change
2011-12	12% (adopted)
2012-13	12%
2013-14	12%
2014-15	9%
2015-16	3%
2016-17	3%

Staff has updated the District Financing Plan model (to be presented to the Board in detail at the April 10 meeting) 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.

<u>Budget</u>

- Non-operating revenue budgeted at the same level as FY12 (1.7% lower).
- 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.

- \$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 2.1% and 1.9% respectively 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 \$900,000, an increase of \$205,000 over FY12.

CIP

- \$21,343,000 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, primarily due to completion of the Denniston Improvements project.

Operations & Maintenance Budget - FY 2012/2013

		Operations	& Maintena	ance Budge	t - FY 20	012/2013			
		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	er Description OPERATING REVENUE	Budget FY 12/13	Budget	\$ Change	% Change	Actual FY 11/12	\$ Change	% Change	
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 Operatin		\$7,144,110 \$7,144,110	\$6,549,402	\$594,708		\$6,378,669	\$765,440	12.0%	\$3,738,536
NO		_							
4170	DN-OPERATING REVENUE Hydrant Sales	\$25,000	\$25,000	\$0	0.0%	\$29,883	-\$4,883	-16.3%	\$17,883
4180	Late Penalty	\$50,000	\$50,000	\$0	0.0%	\$60,713	-\$10,713	-17.6%	\$35,713
4230 4920	Service Connections Interest Earned	\$8,000	\$8,000 \$7,423	\$0	0.0%	\$7,030 \$4,841	\$970 \$1.301	13.8% -26.9%	\$4,530 \$4,041
4920	Property Taxes	\$3,540 \$600,000	\$600,000	-\$3,883 \$0	-52.3%	\$655,508	-\$1,301 -\$55,508	-20.9%	\$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 Total Non-Ope	ERAF Refund rating Revenue	\$100,000 \$941,064	\$100,000 \$941,315	\$0 - \$251	0.0%	\$261,256 \$1,175,102	-\$161,256 -\$234,038	-61.7% - 19.9%	\$261,256 \$768,302
		\$ 011,001	<i>Q(1),010</i>	,	0.070	• ••,••• • ,•• •	1 20 .,000		\$1.00,002
TOTAL REVEN	IUES	\$8,085,174	\$7,490,717	\$594,457	7.9%	\$7,553,772	\$531,402	7.0%	\$4,506,839
r		-							
	OPERATING EXPENSES	A4 770 054	\$0.050 540	#000 407	40.00/	¢4.004.407	\$400.0FF	0.00/	¢1 1 10 107
5130 5230	Water Purchased Electrical Exp. Nunes WTP	\$1,776,051 \$23,000	\$2,059,548 \$25,000	-\$283,497 -\$2,000	-13.8% -8.0%	\$1,964,107 \$23,000	-\$188,055 \$0	-9.6% 0.0%	\$1,146,107 \$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 5234	Elec Exp/Pilarcitos Cyn Electrical Exp., Denn	\$17,444 \$93,000	\$16,162 \$5,940	\$1,282 \$87,060	7.9%	\$11,744 \$4,043	\$5,700 \$88,957	48.5% 2200.2%	\$4,744 \$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 5242	Nunes WTP Maint CSP - Operation	\$40,000 \$8,500	\$38,000 \$8,500	\$2,000 \$0	5.3% 0.0%	\$41,885 \$8,565	-\$1,885 -\$65	-4.5% -0.8%	\$24,294 \$4,968
5243	CSP - Maintenance	\$40,000	\$50,000	-\$10,000	-20.0%	\$42,867	-\$2,867	-6.7%	\$12,867
5250	Laboratory Expenses	\$50,000	\$35,000	\$15,000	42.9%	\$28,678	\$21,322	74.4%	\$16,633
5318 5321	Studies/Surveys/Consulting Water Conservation	\$68,000 \$65,100	\$45,000 \$62,350	\$23,000 \$2,750	<u>51.1%</u> 4.4%	\$23,998 \$50,478	\$44,003 \$14,622	183.4% 29.0%	\$13,998 \$30,478
5322	Community Outreach	\$35,200	\$26,200	\$9,000	34.4%	\$28,824	\$6,376	23.0%	\$3,824
5411	Salaries - Field	\$978,448	\$958,326	\$20,122	2.1%	\$929,051	\$49,397	5.3%	\$499,051
5412 5414	Maintenance Expenses Motor Vehicle Exp.	\$163,300 \$44,650	\$192,500 \$44,500	-\$29,200 \$150	-15.2% 0.3%	\$141,524 \$60,391	\$21,776 -\$15,741	<u>15.4%</u> -26.1%	<u>\$82,084</u> \$39,391
5414	Maintenance, Wells	\$6,000	\$6,000	\$150	0.3%	\$00,391	\$6,000	-20.1%	م ی اور کو ا
5610	Salaries, Admin.	\$657,343	\$644,904	\$12,439	1.9%	\$578,346	\$78,997	13.7%	\$328,346
5620	Office Expenses	\$130,625	\$119,375	\$11,250	9.4%	\$141,742	-\$11,117	-7.8%	\$71,742
5621 5625	Computer Services Meetings/Training/Seminars	\$75,000 \$20,000	\$67,650 \$18,000	\$7,350 \$2,000	10.9% 11.1%	\$69,350 \$15,223	\$5,650 \$4,777	8.1% 31.4%	\$24,350 \$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 5645	Employee Retirement SIP 401a Plan	\$477,216 \$30,000	\$462,627 \$30,000	\$14,589 \$0	3.2% 0.0%	\$436,423 \$30,000	\$40,793 \$0	9.3% 0.0%	\$242,423 \$0
5681	Legal	\$60,000	\$60,000	\$0	0.0%	\$42,852	\$0 \$17,148	40.0%	\$18,852
5682	Engineering	\$14,000	\$14,000	\$0	0.0%	\$10,412	\$3,588	34.5%	\$4,412
5683 5684	Financial Services Payroll Taxes	\$26,000 \$117,271	\$31,000 \$114,658	-\$5,000 \$2,613	-16.1% 2.3%	\$26,690 \$103,708	-\$690 \$13,563	-2.6% 13.1%	\$16,690 \$55,708
5687	Memberships & Subscriptions	\$64,400	\$114,658	\$2,613	2.3%	\$61,630	\$13,563	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 5705	County Fees State Fees	\$15,900 \$18,600	\$16,200 \$19,400	-\$300 -\$800		\$13,742 \$17,338	\$2,158 \$1,262	15.7% 7.3%	\$13,142 \$17,338
Total Operatin		\$6,084,650	\$6,043,739	\$40,911		\$5,703,581	\$381,069	6.7%	\$3,176,516
•	<u>.</u>								
5711	CAPITAL ACCOUNTS Existing Bonds - 1998A	\$265,273	\$267,993	-\$2,721	-1.0%	\$267,992	-\$2.720	-1.0%	\$254,610
5712	Existing Bonds - 2006B	\$481,296	\$483,281	-\$2,721	-0.4%	\$486,571	-\$2,720	-1.0%	\$339,141
5715	Existing Bond-CIEDB 11-099	\$353,641	\$0	\$353,641	0.0%	\$115,553	\$238,088	206.0%	\$115,553
Total Capital	Accounts	\$1,100,209	\$751,274	\$348,935	46.4%	\$870,116	\$230,093	26.4%	\$709,304
TOTAL REVEN	IUE LESS TOTAL EXPENSE	\$900,315	\$695,704	\$204,611	29.4%	\$980,075	-\$79,760	-8.1%	\$621,019

5713 Cont. to CIP & Reserves \$900,315

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

* Assumes 12% rate increase

DRAFT

Budget Worksheet

Fiscal Year 2012/2013

Line Item		Amount	
Acct. No.	4120		Description: Water Sales
Actual Amount As Of:	31-Jan	2012	3,738,536
PROJECTED ACTIVITY	2,640,133		
Projected YEAR END TC	TAL:	6,378,669	
			*

PROPOSED Line Item Amount: \$7,144,110

Approved Line Item Amount:

PREVIOUS YEAR BUDG	6,549,402	
% Change Actual Year End of	12.0%	
% Change to Previous Year	9.1%	
Dollar difference betweer	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.

* - Assumes a 12% Increase

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

Fiscal Year 2012/2013 Water Sales Projections

	a	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	\$ 528,343
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 \$7.65

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.

			Base		<u>0.0%</u>
			<u>Charge</u>	<u>FY 11/12</u>	<u>FY 12/13</u>
Res		<u>12.0%</u>	5/8"	\$30.72	\$34.41
<u>Units</u>	<u>FY 11/12</u>	<u>FY 12/13</u>	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
Comm	\$6.83	\$7.65	3"	\$538.90	\$603.57
			4"	\$1,847.89	\$2,069.64

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	12,000		
Projected YEAR END TO	29,883		
PROPOSED Line Item A	mount:		25,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	25,000
% Change Actual Year End compared to Proposed Line item amount.	(16.3%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0
NARRATIVE:	

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.

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount		
Acct. No.	4180		Description: Late Penalty		
Actual Amount As Of:	31-Jan	2012	35,713		
PROJECTED ACTIVITY to	o END of FY:		25,000		
Projected YEAR END TOTAL:					
PROPOSED Line Item Ar	nount:		50,000		
Approved Line Item Amou	nt:				
PREVIOUS YEAR BUDGI	ET:		50,000		
% Change Actual Year End co	-	posed Line	e item amount. (17.6%) 100.0%		
% Change to Previous Year Budget					
Dollar difference between NARRATIVE:	proposed bu	dget & cu	rrent budget 0		

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	4230		Description: Service Connections
Actual Amount As Of:	31-Jan	2011	4,530
PROJECTED ACTIVITY t	2,500		
Projected YEAR END TOTAL:			7,030
PROPOSED Line Item A	mount:	8,000	

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	8,000
% Change Actual Year End compared to Proposed Line item amount.	13.8%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	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	Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item							<u>Amount</u>		
Acct. No.		4920			Description:	Interes	t Earned		
Actual Amou	nt As Of:	31-Jan	2012				4,041		
PROJECTED	ACTIVITY to E	ND of FY:					800		
Projected YE	AR END TOTAI	_:					4,841		
PROPOSED	Line Item Amo	unt:				\$	3,540		
Approved Lin	e Item Amount:								
	EAR BUDGET:						7,423		
 % Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget 					(26.9%) (52.3%) -3,883				
NARRATIVE: Interest income is derived from cash on deposit with LAIF.									
Cash on Deposit	Balance Le 1,011,454	ss CSP \$ 0	1,011,454	x	0.35%		=	\$	3,540
Spread:									
Jul	Aug	Sep		Oct	Nov		Dec		
Jan	Feb	Mar		Apr	Мау		Jun		

Budget Worksheet

Fiscal Year 2012/2013

Line Item						Amount	
Acct. No.		4930			Description:	Property Taxes	
Actual Amount	As Of:	31-Jan	2012			355,508	
PROJECTED A	CTIVITY to E	ND of FY:				300,000	
Projected YEAR	R END TOTA	L:				655,508	
PROPOSED Li	ne Item Amo	ount:				600,000	
Approved Line I	tem Amount:						
PREVIOUS YE	AR BUDGET	:				600,000	
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE:						(8.5%) 0.0% 0	
Projected CCWD portion of unsecured/secured Property Tax TOTAL						\$600,000 \$600,000	
Spread:							
Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	4950		Description: Miscellaneous
Actual Amount As Of:	31-Jan	2012	26,526
PROJECTED ACTIVITY t	18,500		
Projected YEAR END TO	45,026		
PROPOSED Line Item A	37,000		

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	37,000
% Change Actual Year End compared to Proposed Line item amount.	(17.8%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item					<u>Amount</u>					
Acct. No.		4955		Description:	Cell Site Lease Income					
Actual Amount	t As Of:	31-Jan	2012		62,846					
PROJECTED	ACTIVITY to	END of FY:			48,000					
Projected YEA	R END TOTA	AL:			110,846					
PROPOSED Line Item Amount: 117,524										
Approved Line Item Amount:										
PREVIOUS YI	EAR BUDGE	Г:			113,892					
			osed Line item amou	nt.	6.0%					
% Change to Pre		-			3.2%					
Dollar differen	ce between p	roposed budg	et & current budge	t	3,632					
NARRATIVE: Revenue from	Cell Site Lea	sing								
Sub-Acc	<u>count</u>			FY 12/13						
	• •	m Lease (Car			22,424					
	• •	m Lease (Alve			20,700					
	letro PCS (M letro PCS (M	iramontes Tar iramar Tank)	пк)	24,300 24,300						
	erizon (Nune	25,800								
	,		_							
				117,524	•					
Spread:										
Jul	Aug	Sep	Oct	Nov	Dec					
Jan	Feb	Mar	Apr	Мау	Jun					

Budget Worksheet

Fiscal Year 2012/2013

Line Item				Amount			
Acct. No.	4965		Description:	ERAF Refund			
Actual Amount As Of:	31-Jan	2012		261,256			
PROJECTED ACTIVITY to E	ND of FY:			0			
Projected YEAR END TOTAL:							
PROPOSED Line Item Amo	unt:			100,000			

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	100,000
% Change Actual Year End compared to Proposed Line item amount.	(61.7%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

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.

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

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		818,000		
Projected YEAR END TOT	1,964,107			
PROPOSED Line Item An	nount:			1,776,051

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	2,059,548
% Change Actual Year End compared to Proposed Line item amount.	(9.6%)
% Change to Previous Year Budget	(13.8%)
Dollar difference between proposed budget & current budget	-283,497
NARRATIVE:	
See worksheet 5130 A	

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

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

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

PRODUCTION & PUMPING SCHEDULE FY 2012/2013

Surface Wells Wells Pilarcitos-Crystal Springs CSP PRODUCTION FY 11/12 FY 12/13 FY 11/12	SFWD	TOTAL	Т	Total	SFWD		WD	SF		rcitos	Pila	niston	Denr	ton	Dennis	
FY 11/12 FY 12/13 FY 11/12	COST	UCTION	PROD			Pilarcitos-Crystal Springs		Wells		Wells		Surface				
hcf hcf <td>**2.66/hcf</td> <td>FY 12/13</td> <td>FY 11/12</td> <td></td> <td></td> <td>SP</td> <td>CS</td> <td>rcitos</td> <td>Pila</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	**2.66/hcf	FY 12/13	FY 11/12			SP	CS	rcitos	Pila							
Jul-11 0 0 0 0 0 0 0 83,755 80,908 1,376 0 85,131 80,908 85,131 80,908 Aug-11 0 0 0 0 0 0 0 99,538 98,873 90,538 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051 98,071 87,051	Plan	Plan	Actual	FY 12/13	FY 11/12	FY 12/13	FY 11/12	FY 12/13	FY 11/12	FY 12/13	FY 11/12	FY 12/13	FY 11/12	FY 12/13	FY 11/12	
Aug-11 0 0 0 0 0 0 82,005 98,873 8,533 0 90,538 98,873 90,538 98,873 Sep-11 0 0 0 0 0 0 0 91,635 40,741 6,436 46,310 98,071 87,051 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165 52,173 93,165			hcf			hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	
Sep-11 0 0 0 0 0 0 91,635 40,741 6,436 46,310 98,071 87,051 98,071 87,051 Oct-11 0 0 0 0 0 0 0 45,936 15,198 6,237 77,967 52,173 93,165 52,173 93,165 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 Dec-11 0 15,288 0 3,500 9,625 13,000 29,251 31,390 39,101 60,641 39,101 75,421 63,652 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 Jan-12 0 22,039 0 3,500 10,000 16,000 0 45,662 24,506 45,662 24,506 55,662	\$215,215	80,908	85,131	80,908	85,131	0	1,376	80,908	83,755	0	0	0	0	0	0	Jul-11
Oct-11 0 0 0 0 0 0 45,936 15,198 6,237 77,967 52,173 93,165 52,173 93,165 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 Dec-11 0 15,288 0 3,500 9,625 13,000 29,251 31,390 39,101 60,641 39,101 75,421 63,652 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 Feb-12 0 22,039 0 3,500 10,000 16,000 0 45,662 24,506 45,662 55,662 66,045 Mar-12 0 21,797 0 3,500 19,000 0 11,335 32,305 0 32,305 11,335 50,805 55,632 Ap	\$263,002	98,873	90,538	98,873	90,538	0	8,533	98,873	82,005	0	0	0	0	0	0	Aug-11
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 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 62,533 14,780 14,000 0 43,061 15,874 43,061 15,874 51,042 55,413 55,662 66,045 55,662 55,662 55,662 55,662 55,662 55,662 55,662	\$231,556	87,051	98,071	87,051	98,071	46,310	6,436	40,741	91,635	0	0	0	0	0	0	Sep-11
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 Jan-12 0 22,039 0 3,500 7,981 14,000 0 43,061 15,874 43,061 15,874 51,042 55,662 66,045 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 Mar-12 0 21,797 0 3,500 19,000 0 11,335 32,305 0 32,305 11,335 50,805 55,632 Apr-12 0 22,039 0 3,500 0 0 70,456 33,839 0 0 0 70,456 59,378 May-12 0 17,434 0 3,500 0 0 0 86,611 75,830 0 0 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611	\$247,819	93,165	52,173	93,165	52,173	77,967	6,237	15,198	45,936	0	0	0	0	0	0	Oct-11
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 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 Mar-12 0 21,797 0 3,500 18,500 19,000 0 11,335 32,305 0 32,305 11,335 50,805 55,662 66,045 Apr-12 0 22,039 0 3,500 0 0 70,456 33,839 0 0 70,456 59,378 May-12 0 17,434 0 3,500 0 0 86,611 75,830 0 0 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 86,611 86,896 Jun-12 0 7,566 0 3,500 0 0 86,611 75,830 0 0	\$104,009	63,652	75,421	39,101	60,641	39,101	31,390		29,251	13,000	14,780	3,210	0	8,341	0	Nov-11
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 Mar-12 0 21,797 0 3,500 18,500 19,000 0 11,335 32,305 0 32,305 11,335 50,805 55,662 66,045 Apr-12 0 22,039 0 3,500 0 0 70,456 33,839 0 0 70,456 59,378 May-12 0 17,434 0 3,500 0 0 84,171 45,866 0 0 84,171 45,866 84,171 45,866 84,171 45,866 84,171 45,866 84,171 45,866 84,171 66,800 Jun-12 0 7,566 0 3,500 0 0 86,611 75,830 0 0 86,611 75,830 86,611 75,830 86,611 86,611 86,896 Jun-12 0 7,566 0 3,500 0 0 0 0 0 0 86,	\$81,782	62,533	68,235	30,745	58,610	30,745	22,487		36,123	13,000	9,625	3,500	0	15,288	0	Dec-11
Mar-12 Apr-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 Apr-12 0 22,039 0 3,500 0 0 70,456 33,839 0 0 70,456 59,378 May-12 0 17,434 0 3,500 0 0 84,171 45,866 0 0 84,171 45,866 84,171 66,800 Jun-12 0 7,566 0 3,500 0 0 0 86,611 75,830 0 0 86,611 75,830 86,611 75,830 86,611 75,830 86,611 86,611 86,896	\$42,225	55,413	51,042	15,874	43,061	15,874	43,061		0	14,000	7,981	3,500	0	22,039	0	Jan-12
Apr-12 0 22,039 0 3,500 0 0 70,456 33,839 0 0 70,456 33,839 70,456 59,378 May-12 0 17,434 0 3,500 0 0 0 84,171 45,866 0 0 84,171 45,866 84,171 66,800 84,171 66,800 86,611 75,830 0 0 0 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 75,830 86,611 86,896	\$65,186	66,045	55,662	24,506	45,662	24,506	45,662		0	16,000	10,000	3,500	0	22,039	0	Feb-12
May-12 Jun-12 0 17,434 0 3,500 0 0 84,171 45,866 0 0 84,171 45,866 84,171 66,800 84,171 66,800 84,171 45,866 84,171 45,866 84,171 66,800 84,171 86,811 86,611 86,611 86,611 86,611 86,611 86,811 86,896 86,611 86,811 86,811 86,811 86,811 86,811 86,811 86,811 86,811 86,811 86,811 86,896 84,171 86,811<	\$30,151	55,632	50,805	11,335	32,305	0	32,305	11,335	0	19,000	18,500	3,500	0	21,797	0	Mar-12
Jun-12 0 7,566 0 3,500 0 0 86,611 75,830 0 0 86,611 75,830	\$90,012	59,378	70,456	33,839	70,456	0	0	33,839	70,456	0	0	3,500	0	22,039	0	Apr-12
	\$122,004	66,800	84,171	45,866	84,171	0	0	45,866	84,171	0	0	3,500	0	17,434	0	May-12
bcf 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	\$201,708	86,896	86,611	75,830	86,611	0	0	75,830	86,611	0	0	3,500	0	7,566	0	Jun-12
hef 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	876,346	868,316	637,093	807,430	234,503	197,487	402,590	609,943	75,000	60,886	27,710	0	136,543	0	hcf Totals
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		655.51	649.50	476.55	603.96	175.41	147.72	301.14	456.24	56.10	45.54	20.73	0.00	102.13	0.00	MG Totals
Base Charge	\$81,384	3ase Charge	Ē				· · ·									

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

** - 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		D	escription:	Electrical Exp. Nunes	WTP
Actual Amount A	As Of:	31-Jan	2012				13,320
PROJECTED A	CTIVITY to E	END of FY:					9,680
Projected YEAR	END TOTA	L:					23,000
PROPOSED Lir	ne Item Amo	ount:					23,000
Approved Line I	tem Amount:						
PREVIOUS YEA	AR BUDGET	:					25,000
% Change Actual			sed Line	item amou	nt.		0.0%
% Change to Previ			ot 9 ou m		a 4		(8.0%)
Dollar difference	e between pro	oposea buag	et & curr	ent budg	et		-2,000
The costs show	n for this line	item are for	electrical	costs for	operating t	he water	
treatment plant.							
		F	TY 12/13				
PG&E			\$23,000				
Spread:							
Jul	Aug	Sep	Oct	Nov	Dec		
Jan	Feb	Mar	Apr	May	Jun		
				2			

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>				
Acct. No.	5231	Description: Electrical	Expenses, CSP				
Actual Amount As Of:	31-Jan	2012	47,832				
PROJECTED ACTIVITY to END of FY:							
Projected YEAR END TOTAL:							
PROPOSED Line Item Ar	nount:		215,207				

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	127,434
% Change Actual Year End compared to Proposed Line item amount.	99.6%
% Change to Previous Year Budget	68.9%
Dollar difference between proposed budget & current budget	87,773

NARRATIVE:

Skylawn is estimated to purchase 50 million gallons when we are not running Crystal Springs. Denniston back on line.

	hcf ra	ate to pump 1	unit of water	
Pumping charges - electrical	234,503	0.770	=	\$ 180,567
Non-pumping electrical				\$ 10,000
Skylawn Pumping Expenses	32,000	0.770	=	\$ 24,640
TOTAL				\$ 215,207

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5232	Description:	Electrical Expenses/Trans. & Dist.
Actual Amount As Of:	31-Jan	2012	5,975
PROJECTED ACTIVITY to	END of FY:		4,268
Projected YEAR END TOT	AL:		10,243
PROPOSED Line Item An	nount:		11,300
Approved Line Item Amour	nt:		

PREVIOUS YEAR BUDGET:	14,000	
% Change Actual Year End compared to Proposed Line item amount.	10.3%	
% Change to Previous Year Budget	(19.3%)	
Dollar difference between proposed budget & current budget	-2,700	

NARRATIVE:

	FY 12/13
Granada #1	\$4,000
Granada #2	\$2,500
Granada #3	\$1,200
Alves Pump Station	\$3,200
Miramontes Tank	\$400
TOTAL	\$11,300

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5233		Description: Elec Exp/Pilarcitos Cyn
Actual Amount As Of:	31-Jan	2012	4,744
PROJECTED ACTIVITY t	o END of FY:		7,000
Projected YEAR END TO	TAL:		11,744
PROPOSED Line Item A	mount:		17,444

Approved Line Item Amount:

PREVIOUS YE	AR BUDGET:					16,162
% Change Actual	Year End comp	ared to Proposed I	Line item amount			48.5%
% Change to Prev	ious Year Budg	get				7.9%
	e between pro	posed budget &	current budget			1,282
NARRATIVE:						
	ent rain in Oc	tober to pump Pi	larcitos Wells			
in November.	Quinita of pro	duction at an an	orm coot of CO	20 -	orunit	
Assumes 75,00	o units of pro	duction, at an ene	ergy cost of \$0.	29 þ	ber unit.	
Wells #1 & 3	\$	5,585	Well #4	\$	3,750	
Well #2		255	Well #4A	\$	3,750	
Well #3A	\$ \$	255	Well #5	\$	3,193	
Carter Hill	\$	256	Telemeter	\$	200	
TOTAL			Blending Station	\$	200	
			Total	\$	17,444	
Spread:						
•						
Jul	Aug	Sep	Oct		Nov	Dec
Jan	Feb	Mar	Apr		May	Jun
Jan		IVIAI	ЛРІ		iviay	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	5234		Description: Electrical Exp., Denn
Actual Amount As Of:	31-Jan	2012	2,749
PROJECTED ACTIVITY	to END of FY:		1,294
Projected YEAR END TO	TAL:		4,043
PROPOSED Line Item A	mount:		93,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	5,940
% Change Actual Year End compared to Proposed Line item amount.	2200.2%
% Change to Previous Year Budget	1465.7%
Dollar difference between proposed budget & current budget	87,060
NARRATIVE:	

Projected to have Dennistion back on line and running during FY 12/13

Denn Pump St Denn Well #1 Denn Well #2, Denn Well #5 Denn Well #9 Denn WTP WWR System			FY 12/13 \$65,000 \$1,000 \$4,000 \$1,000 \$12,000 \$8,000 \$2,000		
TOTAL			\$93,000		
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5235		Description: Denn. WTP Oper.
Actual Amount As Of:	31-Jan	2012	1,623
PROJECTED ACTIVITY t	o END of FY:		1,200
Projected YEAR END TOTAL:			2,823
PROPOSED Line Item A	mount:		25,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	3,000
% Change Actual Year End compared to Proposed Line item amount.	785.6%
% Change to Previous Year Budget	733.3%
Dollar difference between proposed budget & current budget	22,000

NARRATIVE:

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

ADMIN Telephone/I Alarm Syste		\$2,000 \$2,000 \$4,000	CHEMICALS Caustic Polymer Alum Salt Pot. Perm Lab Reagents <u>Subtotal</u> Total	\$6,500 \$2,500 \$6,000 \$1,500 \$1,500 \$3,000 \$21,000 \$25,000	
Spread: Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	Мау	Jun

37,000

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5236		Description: Denn WTP Maint
Actual Amount As Of:	31-Jan	2012	413
PROJECTED ACTIVITY to	END of FY:		600
Projected YEAR END TOTA	AL:		1,013

PROPOSED Line Item Amount:

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	5,000	
% Change Actual Year End compared to Proposed Line item amount.	3553.2%	
% Change to Previous Year Budget	640.0%	
Dollar difference between proposed budget & current budget	32,000	
NARRATIVE:		

Projected to have Dennistion back on line and running during FY 12/13

	F	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	\$	3,000
CCTV	\$	8,000
TOTAL	\$	37,000

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item					Amount	
Acct. No.		5240		Description:	Nunes WTP Oper	
Actual Amount	As Of:	31-Jan	2012		65,930	
PROJECTED A	CTIVITY to E	ND of FY:			47,750	
Projected YEAF	R END TOTAI	_:			113,680	
PROPOSED Li	ne Item Amo	unt:			98,212	
Approved Line I	tem Amount:					
PREVIOUS YE	AR BUDGET				70,908	
% Change Actual		•	ed Line item am	ount.	(13.6%)	
% Change to Prev Dollar difference		-	& current bud	aet	<mark>38.5%</mark> 27,304	
NARRATIVE: Chemical costs = \$175/MG. Expect to treat 532 MG.						
Telephone/DSL		\$2,000		Chemicals		
Alarm System Sub total		<u>\$1,000</u> \$3,000		Caustic Polymer	\$34,178 \$3,107	
		ψ0,000		Alum	\$45,053	
				Salt	\$10,874	
				Lab Reagents Sub Total	\$2,000 \$95,212	
				TOTAL	\$98,212	
					,	
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5241		Description: Nunes WTP Maint
Actual Amount As Of:	31-Jan	2012	24,294
PROJECTED ACTIVITY to	END of FY:		17,591
Projected YEAR END TOTAL:			41,885
PROPOSED Line Item Ar	nount:		40,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	38,000
% Change Actual Year End compared to Proposed Line item amount.	(4.5%)
% Change to Previous Year Budget	5.3%
Dollar difference between proposed budget & current budget	2,000
NARRATIVE:	

No change in maintenance costs expected.

			FY 12/13		
Generator Se	ervice Contra	ct	\$1,000		
Sludge Rem	oval		\$6,000		
Electrical			\$5,000		
Instrumentat	ion/Controls		\$8,000		
	np Replaceme	ent	\$9,000		
Filter Inspect			\$4,000		
Annual Elect	rical PM		\$5,000		
Misc.			\$2,000		
			\$40,000		
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5242		Description: CSP - Operation
Actual Amount As Of:	31-Jan	2012	4,968
PROJECTED ACTIVITY	to END of FY:		3,597
Projected YEAR END TC	TAL:		8,565
PROPOSED Line Item A	mount:		8,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:					8,500	
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget					(0.8%) 0.0% 0	
NARRATIVE:			FY 12/13	}		
Telephone & Telemetry Alarm Co. (Bay Alarm / HMB Alarm) Fire System Maint. TOTAL			\$6,30 \$1,20 <u>\$1,00</u> <u>\$8,50</u>	00 00		
Spread: Jul	Aug	Sep	Oct	Nov	Dec	

Jan	Feb	Mar	Apr	May	Jun
			•	,	

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5243		Description: CSP - Maintenance
Actual Amount As Of:	31-Jan	2012	12,867
PROJECTED ACTIVITY to END of FY:			30,000
Projected YEAR END TOTAL:			42,867
PROPOSED Line Item A	mount:		40,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	50,000
% Change Actual Year End compared to Proposed Line item amount.	(6.7%)
% Change to Previous Year Budget	(20.0%)
Dollar difference between proposed budget & current budget	-10,000

NARRATIVE:

Will not be cleaning tunnel in FY 10/11. Anticipate needing more work on instrumentation and 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
	\$40,000

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5250		Description: Laboratory Expenses
Actual Amount As Of:	31-Jan	2012	16,633
PROJECTED ACTIVITY to END of FY:		12,045	
Projected YEAR END TOTAL:		28,678	
PROPOSED Line Item A	mount:		50,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	35,000
% Change Actual Year End compared to Proposed Line item amount.	74.4%
% Change to Previous Year Budget	42.9%
Dollar difference between proposed budget & current budget	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

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount	
Acct. No.	5318	Desc	cription: Studies/Surveys/Consulting	
Actual Amount As Of:	31-Jan	2012	13,998	
PROJECTED ACTIVITY to	END of FY:		10,000	
Projected YEAR END TOTAL:		23,998		
PROPOSED Line Item An	nount:		\$68,000	
Approved Line Item Amount:				
PREVIOUS YEAR BUDGET:			45,000	
% Change Actual Year Er	nd compared	to Proposed Line item	amount. 183.4%	
% Change to Previous Ye	ear Budget		51.1%	

Narrative:

Communication Lease Consultant CASGEM Irrigation Metering BMP Study Drought Contingency Planning Misc. Studies/Surveys Spread:		_	\$5,000.00 \$3,000.00 \$10,000.00 \$40,000.00 \$10,000.00 \$68,000.00		
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Dollar difference between proposed budget & current budget

23,000

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5321		Description: Water Conservation
Actual Amount As Of:	31-Jan	2012	30,478
PROJECTED ACTIVITY to END of FY:		20,000	
Projected YEAR END TOTAL:		50,478	
PROPOSED Line Item A	mount:		65,100

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	62,350
% Change Actual Year End compared to Proposed Line item amount.	29.0%
% Change to Previous Year Budget	4.4%
Dollar difference between proposed budget & current budget	2,750

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

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	\$900
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	\$65,100

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>
Acct. No.	5322		Description: C	Community Outreach
Actual Amount As Of:	31-Jan	2012		3,824
PROJECTED ACTIVITY to	END of FY:			25,000
Projected YEAR END TOT	AL:			28,824
PROPOSED Line Item Ar	nount:			35,200

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	26,200
% Change Actual Year End compared to Proposed Line item amount.	22.1%
% Change to Previous Year Budget	34.4%
Dollar difference between proposed budget & current budget	9,000

NARRATIVE:

Created new account per Finance Committee to accommodate new community outreach between CCWD and Customers. Increase due to additional printing of annual reports and postage.

Pacifica Coast Television - Recording meetings(14 @ \$250) Montara Fog (14 @ \$300) Materials/Publications/Public Information Postage for Public Outreach Printing Annual Reports (Consumer Confidence Report/ Water Supply Evaluation, etc) Constant Contact/Email						
Graphic Artis	t				\$5,000	
Spread:				TOTAL	35,200	
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>
Acct. No.	5411		Description: S	Salaries - Field
Actual Amount As Of:	31-Jan	2012		499,051
PROJECTED ACTIVITY t	o END of FY:			430,000
Projected YEAR END TO	TAL:			929,051
PROPOSED Line Item A	mount:			978,448

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	958,326
% Change Actual Year End compared to Proposed Line item amount.	5.3%
% Change to Previous Year Budget	2.1%
Dollar difference between proposed budget & current budget	20,122

NARRATIVE:

A COLA of 1.5% was used as a place holder based upon the Memorandum of Understanding between the CCWD and Teamsters Local 856.

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

COASTSIDE COUNTY WATER DISTRICT 3/8/2012 FY 2012/2013 BUDGET WORKSHEET (5411 A)

SALARIES - Accounts 5411 & 5610

	Current	COLA	Annual	ΟΤ	OT	Cert.	
EMPLOYEE	Hrly Rate	2.1%	Pay	Hours	Pay	Pay	TOTAL
FIELD #5411							
Superintendent	58.43	59.65	124,076			10,800	134,87
Field Supervisor	46.79	47.77	99,362	120	8,599	7,200	115,16
WTP Supervisor	51.64	52.72	109,662	120	9,490	8,400	127,55
Sr. WTP Oper.	44.53	45.46	94,557	120	8,183	7,200	109,94
Treat/Dist Op	30.00	30.63	63,710	120	5,513	4,800	74,024
Treat/Dist Op	29.26	29.88	62,144	120	5,378	6,000	73,52
Treat/Dist Op	29.26	29.88	61,787	120	5,378	6,000	70,15
Treat/Dist Op	30.75	31.40	65,303	120	5,651	7,200	78,15
Maint Worker	27.21	27.78	57,791	80	3,334	3,600	64,72
Maint Worker	25.26	25.79	53,649	80	3,095	3,600	60,34
Part-Time Help	15.00		15,000				15,00
Part-Time Help	15.00		15,000				15,00
Estimated Annual Merit Increase			15,000	•		•	20,00
Standby Pay for On-Call Employees			20,000				20,00
Sub total, Field			857,041		54,621	64,800	978,44
· · · · · · · · · · · · · · · · · · ·							
ADMIN #5610							
Gen Manager	89.33	91.20	189,698				189,69
Water Conser.	35.58	36.32	75,550	80	4,359		79,90
Prj Coord. PT	60.00		15,000				15,00
Office Mgr	39.35	40.18	83,567	80	4,821		88,38
Admin Assist.	35.65	36.40	75,709	80	4,368	6,946	87,02
Office Speclst	27.21	27.78	57,791		-		57,79
Office SpecIst	25.26	25.79	53,649	80	3,095		56,74
Office SpecIst	27.21	27.78	57,791		-		57,79
Directors			20,000				20,00
Estimated Annual Merit Increase			5,000	•		•	5,00
Sub total, Admin			633,754		16,643	6,946	\$657,34

TOTAL 1,490,795 \$1,635,791

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	5412		Description: Maintenance Expenses
Actual Amount As Of:	31-Jan	2012	82,084
PROJECTED ACTIVITY to	o END of FY:		59,440
Projected YEAR END TO	TAL:		141,524
PROPOSED Line Item A	mount:		163,300

PREVIOUS YEAR BUDGET:	192,500
% Change Actual Year End compared to Proposed Line item amount.	15.4%
% Change to Previous Year Budget	(15.2%)
Dollar difference between proposed budget & current budget	-29,200
NARRATIVE:	

Laundry		\$1,000	Tree Removal		\$8,000
Service Products		\$3,000	Paving		\$24,000
Pump Repair		\$5,000	Inventory		\$11,000
Uniforms/Jack	ets/Shoes	\$8,000	Materials		\$6,000
USA		\$500	Equip. Rental		\$2,000
Backfill		\$3,000	Radio Repair/P	М	\$3,000
Hydrant repair		\$1,300	Landscape Mai	nt	\$2,500
Tank Inspectio	n	\$3,000	Main Repairs/Sml Line	Replacmnt	\$16,000
Generator serv		\$5,000	Cathodic Protect	ction	\$4,000
Safety Supplie	S	\$4,000	Misc. tools, etc.		\$2,000
DMV/Pre-employment Physical		\$1,000	(Welder,Drill,Airtools, Sump Pump, Lrg tools)		
Alves Alt Valve		\$10,000	Waste Services		\$4,000
Alves Vault Valve	S	\$5,000	Fence Repairs		\$1,000
			Raising Valve (City	//County)	\$20,000
TOTAL	\$163,300		Building Mainte	nace	\$10,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
lan	F ab	Max	A	Max	li un
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5414		Description: Motor Vehicle Exp.
Actual Amount As Of:	31-Jan	2012	39,391
PROJECTED ACTIVITY	to END of FY:		21,000
Projected YEAR END TC	TAL:		60,391
PROPOSED Line Item A	mount:		44,650

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	44,500	
% Change Actual Year End compared to Proposed Line item amount.	(26.1%)	
% Change to Previous Year Budget	0.3%	
Dollar difference between proposed budget & current budget	150	

NARRATIVE:

	FY 12/13
Gasoline	\$29,000.00
FastTrak	\$150.00
Mobile Phones	\$7,500.00
Service & Repairs	\$8,000.00
	\$44,650.00
	φ11,000.00

Total

Jul	Aug	Sept	Oct	Nov	Dec
Jan	Feb	Mar	Apr	Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>
Acct. No.		5415		Des	scription: Ma	intenance, Wells
Actual Amour	nt As Of:	31-Jan	2012			0
PROJECTED	ACTIVITY to	END of FY:				0
Projected YE	AR END TOTA	AL:				0
PROPOSED	Line Item Am	ount:				6,000
Approved Lin	e Item Amount	::				
PREVIOUS Y	ÆAR BUDGE	Г:				6,000
% Change Actual Year End compared to Proposed Line item amount.% Change to Previous Year Budget0.0%Dollar difference between proposed budget & current budget0						
	: ounts same fro nplete upgrade	• •		U U	rehabilitate	
			FY	12/13		
	Electrical PM Pumps Electrical Plumbing			\$1,200 \$3,000 \$1,600 \$200 \$6,000		
Spread:						
Jul	Aug	Sep	C	Dct	Nov	Dec
Jan	Feb	Mar	A	\pr	Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5610		Description: Salaries, Admin.
Actual Amount As Of:	31-Jan	2011	328,346
PROJECTED ACTIVITY to END of FY:			250,000
Projected YEAR END TO	TAL:		578,346
PROPOSED Line Item A	mount:		657,343

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	644,904
% Change Actual Year End compared to Proposed Line item amount.	13.7%
% Change to Previous Year Budget	1.9%
Dollar difference between proposed budget & current budget	12,439

NARRATIVE:

A COLA of 1.5% was used as a place holder based upon the Memorandum of Understanding between the CCWD and Teamsters Local 856.

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>
Acct. No.		5620			Description: O	ffice Expenses
Actual Amount	As Of:	31-Jan	2011			71,742
PROJECTED	ACTIVITY to I	END of FY:				70,000
Projected YEA	R END TOTA	L:				141,742
PROPOSED L	ine Item Amo	ount:				130,625
Approved Line	Item Amount	:				
PREVIOUS YE	AR BUDGET	:				119,375
% Change Actua			osed Line iter	n amount.		(7.8%)
% Change to Pre Dollar difference		-	et & curren	t budaet		<mark>9.4%</mark> 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	Мау	Jun

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>
Acct. No.	5621		Description:	Computer Services
Actual Amount As Of:	31-Jan	2011		24,350
PROJECTED ACTIVITY to END		45,000		
Projected YEAR END TOTAL:				69,350
PROPOSED Line Item Amount				75,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	67,650	_
% Change Actual Year End compared to Proposed Line item amount.	8.1%	•
% Change to previous year budget:	10.9%	
Dollar difference between proposed budget & current budget	7,350	

NARRATIVE:

Maintenance Agreeme	nts		Computer Services		
Springbrook	\$12,000				
Radix	\$3,000		New/Upgrades to softwar	e/Cust Rpts	\$6,000
ICS	\$15,000		Service/Repairs/Parts		\$15,000
Hansen	\$2,500		Coastside Net		\$900
Badger	\$1,500		Rogue Web Works (Web	site Maint.)	\$6,000
XC2 Software	\$1,800		Sonic.net		\$1,300
Remit Plus/Ck Scanner)	\$2,000		Spam Filtering		\$900
GIS License	\$5,000		S	Subtotal	\$30,100
Web Filtering (Barracuda)	\$1,400				
Sprbrk Server License	\$700				
Subtotal	\$44,900				
			(Grand Total	\$75,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>
Acct. No.		5625		De	scription:	Meetings/Training/Seminars
Actual Amount	t As Of:	31-Jan	2011			10,223
PROJECTED	ACTIVITY to	END of FY:				5,000
Projected YEA		AL:				15,223
PROPOSED L	ine Item Am	ount:				20,000
Approved Line	Item Amoun	t:				
PREVIOUS YI	EAR BUDGE	Т:				18,000
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget						31.4% 11.1% 2,000
Conferences/Seminars (Board of Directors)\$Staff Training/Seminars/Continuing Education\$Safety Training (CINTAS)\$WTO/WDO Renewal/Application Fees\$				4 6 6 6 6 6 6 6 6	Amount 5,000 3,000 4,000 7,000 1,000 20,000	-
Spread:						
Jul	Aug	Sep	(Dct	Nov	Dec
Jan	Feb	Mar	ŀ	Apr	Мау	Jun

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 ACTIVITY to END of FY:			30,000
Projected YEAR END TO	TAL:		137,533
PROPOSED Line Item A	mount:		125,000

Approved Line Item Amount:

PREVIOUS YEA	R BUDGET		125,000				
% Change Actual Y	ear End com		(9.1%)				
% Change to Previous Year Budget						0.0%	
Dollar difference	between pro	oposed bu	dget & curren	t budget		0	
NARRATIVE:							
Auto/General Liabilit	у		FY 12/13				
	-		\$55,000				
Property Program							
Workers Company	tion		\$20,000				
Workers Compensa	uon		\$50,000				
TOTAL			400,000				
			\$125,000				
Spread:							
Jul	Aug	Son		Oct	Nov	Dec	
Jui	Aug	Sep		001	INUV	Dec	

Jan Feb Mar Apr May Jun

Budget Worksheet

Fiscal Year 2012/2013

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

Approved Line Item Amount:

PREVIOUS YEAF	438,607	
	ear End compared to Proposed Line item amount.	6.6%
% Change to Previo		3.0%
-	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	

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

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
	105,324	157,177	16,887	4,119	6,197	16,405	722
	12%	12%	7%	3%	2%	2%	2%
	117,963	176,038	18,069	4,242	6,320	16,733	737
	294	,001					

ACCOUNT No. 5635 / Insurance Benefits for Active Employees and Retirees - Year 2011/2012

RETIREES	Kaiser	Blue Cross	Dental	Vision	
July-11	1,582	5,872	483	139	
August-11	1,582	5,872	483	139	1
September-11	1,582	5,872	483	139]
October-11	1,582	5,872	483	139	
November-11	1,582	5,872	483	139	
December-11	1,682	6,020	507	141]
January-12	1,682	6,020	507	141]
February-12	1,682	6,020	507	141	
March-12	1,682	6,020	507	141	
April-12	1,682	6,020	507	141	
May-12	1,682	6,020	507	141	
June-12	1,682	6,020	507	141	
	-	(24,745)	(5,241)		Reimbursement from Retirees
					Medical reimbursement to Retirees
	19,684	46,757	724	1,684	Subtotal
	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			_

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5640		Description: Employee Retirement
Actual Amount As Of:	31-Jan	2011	242,423
PROJECTED ACTIVITY to	194,000		
Projected YEAR END TOT	AL:		436,423
PROPOSED Line Item Ar	nount:		477,216

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	462,627
% Change Actual Year End compared to Proposed Line item amount.	9.3%
% Change to Previous Year Budget	3.2%
Dollar difference between proposed budget & current budget	14,589

NARRATIVE:

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

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount		
Acct. No.	5645		Description: SIP 401a Plan		
Actual Amount As Of:	31-Jan	2011	0		
PROJECTED ACTIVITY to END of FY:					
Projected YEAR END TOT	AL:		30,000		
PROPOSED Line Item Amount: 30,000					

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	30,000
% Change Actual Year End compared to Proposed Line item amount.	0.0%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

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

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

DRAFT Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amount</u>
Acct. No.	5681		Description:	Legal
Actual Amount As Of:	31-Jan	2011		18,852
PROJECTED ACTIVITY	o END of FY:			24,000
Projected YEAR END TO	TAL:			42,852
PROPOSED Line Item A	mount:			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	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.

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

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 to END of FY:			6,000
Projected YEAR END TOTAL:			10,412
PROPOSED Line Item Amount:			14,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	14,000
% Change Actual Year End compared to Proposed Line item amount.	34.5%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
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 Amount:			26,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	31,000
% Change Actual Year End compared to Proposed Line item amount.	(2.6%)
% Change to Previous Year Budget	(16.1%)
Dollar difference between proposed budget & current budget	-5,000

NARRATIVE:

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

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

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
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 TOTAL:			103,708
PROPOSED Line Item A	117,271		

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	114,658
% Change Actual Year End compared to Proposed Line item amount.	13.1%
% Change to Previous Year Budget	2.3%
Dollar difference between proposed budget & current budget	2,613
NARRATIVE:	

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.

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

DRAFT

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year 2012/2013

Line Ite	<u>m</u>			<u>Amount</u>						
Acct. No	Э.	5684	Descri	ption:	Payroll T	axes				
CALCULA	ATION FOR PAY	ROLL TAXES			SE	SOCIAL ECURITY 6.20%	DICARE	-	TOTAL	
	TOTAL PAYR	OLL	\$	1,635,791		0.20 /0	1.45 /0			1
	AMOUNT SU	BJECT TO SOCIAL SECURITY	\$	1,508,906	\$	93,552		\$	93,552	1
	AMOUNT SU	BJECT TO MEDICARE	\$	1,635,791			\$ 23,719	\$	23,719	
	TOTAL							\$	117,271	

Budget Worksheet

Fiscal Year 2012/2013

<u>Amount</u>

Acct. No.	5687		Memberships & Description: Subscriptions
Actual Amount As Of:	31-Jan	2011	36,630
PROJECTED ACTIVITY t	25,000		
Projected YEAR END TO	TAL:		61,630
PROPOSED Line Item A	mount:		64,400

Approved Line Item Amount:

PREVIOUS YEAR BUDO	57,950	
% Change Actual Year End	4.5%	
% Change to Previous Year	11.1%	
Dollar difference betweel	6,450	
NARRATIVE:	See attached worksheet for detail of costs	

Increase in BAWSCA Annual Assessments

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

Norksheet 5687A		
	Budget	Detail Worksheet
Line Item: Memberships & Subscriptions		Description
Acct. No. 5687	Amount	
Alliance for Water Efficiency	\$ 200	Annual Membership*
ACWA	\$	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)	\$	Updates on California Code of Regulations regarding construction laws
TOTAL	\$ 64,400	
		*Additional annual membership

Budget Worksheet

Fiscal Year 2012/2013

Line Item						<u>Amount</u>	
Acct. No.		5688			Description:	Election Expense	e
Actual Amour	nt As Of:	31-Jan	2011			0	
PROJECTED ACTIVITY to END of FY:						0	
Projected YE		0					
PROPOSED	Line Item A	mount:				0	
Approved Line	e Item Amou	int:					
PREVIOUS Y	EAR BUDG	ET:				0	
% Change Actu % Change to Pr		-	Proposed L	ine item amo	ount.		
Dollar difference		-	get & curre	ent budget		0	
NARRATIVE:							
Spread:							
Jul	Aug	Sep	Oct	Nov	Dec	Totals	
Jan	Feb	Mar	Apr	May	Jun		

Budget Worksheet

Fiscal Year 2012/2013

Line Item							<u>Amount</u>	
Acct. No.		5689			Desci	ription:	Union Expenses	
Actual Amour	nt As Of:	31-Jan	2011				0	
PROJECTED	ACTIVITY to	END of F	Y:				0	
Projected YE	AR END TOT	AL:					0	
PROPOSED	Line Item An	nount:					6,000	
Approved Lin	e Item Amou	nt:						
PREVIOUS Y							6,000	
% Change Actu % Change to Pr Dollar difference	revious Year Bi	udget	-				0.0% 0	
NARRATIVE: Union Negotia	-	6	то	TAL	\$	<u>6,000</u> 6,000	_	
Spread:			10		Ψ	0,000		
Jul	Aug	Sep	Oct	Nov	I	Dec		
Jan	Feb	Mar	Apr	May		Jun		

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<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 TO	TAL:		13,742
PROPOSED Line Item A	mount:		15,900

PREVIOUS YEAR BUDGET: % Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget						16,200 15.7% (1.9%) -300
NARRATIV	E:					
 The cost of the LAFCo budget, estimated Hazardous Material Handling (Nunes & Denniston) Property Taxes Annual Encroachment Permit District Digital Mapping - Secured Master Data 					\$4,000.00 \$3,500.00 \$1,200.00 \$6,000.00 \$1,200.00 \$15,900.00	
Spread:						
Jul	Aug	Sep	Dec			
Jan	Feb	Mar	Apr	Мау	Jun	

Budget Worksheet

Fiscal Year 2012/2013

Line Item			Amount
Acct. No.	5705		Description: 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 Amount:

PREVIOUS YEAR BUDGET:	19,400
% Change Actual Year End compared to Proposed Line item amount.	7.3%
% Change to Previous Year Budget	(4.1%)
Dollar difference between proposed budget & current budget	-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

·			#2 #3 #4	15,000 \$1,000 \$1,600 \$1,000		
Spread:			\$	18,600		
Jul	Aug	Sep	Oct		Nov	Dec
	Fob	Mar	Apr		Mov	lun
Jan	Feb	Mar	Apr		Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	5711	Description: Existing Bond	s - 1998A
Actual Amount As Of:	31-Jan	2011	254,610
PROJECTED ACTIVITY to	END of FY:		13,382
Projected YEAR END TOT	AL:		267,992
PROPOSED Line Item Ar	nount:		265,273

PREVIOUS	YEAR BUDO	GET:			267,993				
% Change to Dollar differ NARRATIV	etual Year End of Previous Year rence betwee E: led Financing		(1.0%) (1.0%) -2,721						
September March 2013	2012 Payme 8 Payment	nt	\$258,383 \$6,890	<u>)</u>					
Spread:			\$265,273	5					
Jul	Aug	Sep	Oct	Nov	Dec				
Jan	Feb	Mar	Apr	May	Jun				

Budget Worksheet

Fiscal Year 2012/2013

Line Item

<u>Amount</u>

PROPOSED Line Item Ame	ount:		481,296
Projected YEAR END TOTA	AL:		486,571
PROJECTED ACTIVITY to	END of FY:		147,430
Actual Amount As Of:	31-Jan	2011	339,141
Acct. No.	5712	Description: Exist	ing Bonds - 2006B

PREVIOUS	SYEAR BUD	GET:			483,281
% Change to Dollar differ NARRATIV	Previous Year rence betwee /E:	compared to Proposed Budget n proposed budget & g Program Series 20	current budg		(1.1%) (0.4%) -1,985
September March 2013	2012 Payme 3 Payment	nt	\$337,42 <u>\$143,86</u> \$481,29	7	
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	Мау	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item			<u>Amount</u>
Acct. No.	5713	Description:	Cont. to CIP & Reserves
Actual Amount As Of:	31-Jan	2011	405,828
PROJECTED ACTIVITY to	END of FY:		289,877
Projected YEAR END TOT	AL:		695,705
PROPOSED Line Item Am	ount:		900,315

PREVIOUS	YEAR BUDO	GET:			695,705
% Change A	ctual Year End	compared to Proposed I	Line item amou	nt.	29.4%
% Change to	Previous Year	Budget			29.4%
Dollar diffe	rence betwee	n proposed budget &	current budge	et	204,610
NARRATIV	'E:				
Contributio	n to CIP & Re	serves	\$ 900,315	<u>; </u>	
			\$ 900,315	, ,	
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2012/2013

Line Item				<u>Amou</u>	<u>int</u>
Acct. No.	5715	Γ	Description:	Existing Bond-CIEDB 11-09	9
Actual Amount As Of:	31-Jan	2011		115,5	53
PROJECTED ACTIVITY to	END of FY:				0
Projected YEAR END TOTA	AL:			115,5	53
PROPOSED Line Item Am	ount:			353,6	41
Approved Line Item Amoun	t:				
PREVIOUS YEAR BUDGE	Г:				0
% Change Actual Year End con	npared to Prop	osed Lin	e item amoun	t. 206.0)%
% Change to Previous Year Bu	dget			#DIV/0!	!

NARRATIVE: California Infrastructure & Economic Development Bank (I-Bank) - CIEDB-11-099

July 2012 Payment	\$261,437
January 2013 Payment	\$92,204
	\$353,641

Dollar difference between proposed budget & current budget

Spread:

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

353,641

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
	Ramber	Budget Projects up Priority Level>	1 1 11/12	1 1 11/12	1112/15	1110/17	111710	1110/10			1110/10	1113/20	1 1 20/21	
		5												
IPELIN	E PROJEC	CTS - * Pending Further Pressure Testing												
06	01	Avenue Cabrillo Phase I (Permitting/Design)	100,000	100,000		-					-	-		
06	01	Avenue Cabrillo Phase I (Construction)	-		550,000		-	-	-	-	-	-		
		Avenue Cabrillo Phase II (Construction)	-		-	-	246,000	-	-	-	-	-		
		Avenue Cabrillo Phase III (Construction)	-		-	-	-	479,000	-	-	-	-		
06	02	Highway #1 South Phase I / II			-	-	-	-		80,000	100,000	1,200,000		
07	03	Pilarcitos Canyon Pipeline Replacement			100,000	1,000,000					-	-		
07	04	Bell-Moon Pipeline Replacement Project	-							60,000	250,000	-		
		* Main Street Pipeline Replacement Project - Phase 3	-		90,000	250,000		-			-	-		
		* Bridgeport Drive Pipeline Replacement Project	-		-	-	-	-	110,000	840,000	-	-		
		Railroad Ave. Pipeline Relocation			148,000									
		Wave Valve Automation				30,000								
		Crystal Springs Pipeline Air/Vacuum Relief Valves				20,000								
13		Miramar Drive Pipeline Connection				50,000								i
13		Replace 8" Pipeline Under Creek at Pilarcitos Ave.				100,000								
13		Avenue Portola Pipeline Replacement			100,000									1
12		Pipeline replacement projects							500,000		900,000		1,500,000	1,500,000
<u>ATER</u> 99	REATME	NT PLANTS Denniston - Maintenance Dredging	30,000	20,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000	37,000		
13		Denniston Reservoir Restoration	,	- ,	,		,	- ,	1,000,000	,	- ,	. ,		
10	02	Denniston - Intake construction			100,000				.,,			0		
		Denniston - Treated Water Booster Station			200,000									
13		Denniston WTP Emergency Power			,						500,000			
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	-		
08	27	Nunes - Modify Filters for Rate of Flow Control			-		,	,	260,000	,	-	-		
12		Nunes - Return Washwater Pump Replacement				25,000			,					
12		Nunes - Hydropneumatic System Improvements	40,000	40,000		,								
		Nunes - DR5000 Analyzer	8,000	4,000										
		Nunes - Access Road Repaving		,		100,000								
13		Nunes Flash Mixer			15,000	,								
13	1	Nunes SCADA Integration			75,000									
13														
13		Nunes Sludge Ponds Level Indication			15,000									
13		Nunes Sludge Ponds Level Indication Nunes Replace Washwater Return Pump #2												
13 13		Nunes Replace Washwater Return Pump #2			15,000 25,000	10.000								
13						10,000								
13 13 13	ES & MAIN	Nunes Replace Washwater Return Pump #2				10,000								
13 13 13	ES & MAIN 07	Nunes Replace Washwater Return Pump #2 Nunes Replace Sludge Ponds Sump Station Pump #2				10,000	400,000	400,000	100,000					
13 13 13 ACILITI	1	Nunes Replace Washwater Return Pump #2 Nunes Replace Sludge Ponds Sump Station Pump #2 NTENANCE	- 20,000	30,000			400,000 20,000	400,000 20,000	100,000 20,000	20,000	- 20,000	- 20,000		
13 13 13 ACILITI 09	07	Nunes Replace Washwater Return Pump #2 Nunes Replace Sludge Ponds Sump Station Pump #2 NTENANCE AMR Program + Fixed Network		30,000	25,000	300,000				20,000 20,000	 	- 20,000 20,000		
13 13 13 ACILITI 09 08	07 08	Nunes Replace Washwater Return Pump #2 Nunes Replace Sludge Ponds Sump Station Pump #2 NTENANCE AMR Program + Fixed Network PRV Valves Replacement Project**			25,000 - 20,000	300,000 20,000	20,000	20,000	20,000					

|--|

99	02	Vehicle Replacement	-		-	-	-	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		750,000	150,000					-	-
08	09	Dump Truck	-		100,000			-			-	-
08	10	Backhoe	-				-	80,000			-	-
08	12	New Service Truck Box	-		-		50,000	-			-	-
		Billing System Upgrade	70,000	40,000	-	-	-	-	-	-	-	-

PUMP STATIONS / TANKS / WELLS

PUMP ST	ATIONS /	TANKS / WELLS											
06	04	Hazen's Tank Replacement	-			280,000					-	-	I
		Crystal Springs Spare 350 HP pump			-	-	50,000	-	-	-	-	-	
		Crystal Springs Rebuild spare 500 HP Pump	-		25,000	-	-	-	-	-	-	-	
12		Crystal Springs Surge Tank Control Improvements			30,000								
		Crystal Springs Check Valve Replacement	25,000	14,000	25,000								
		Crystal Springs stainless steel inlet valves	-		-	-	-		-	-	100,000	-	
13		CSPS Spare Replacement Bowl for 350 HP				50,000							
13		CSPS New Air Control for Surge Tank			50,000								
06	05	Well Rehabilitation - Denniston #2			35,000						-	-	I
08	14	Alves Tank Recoating, Interior+Exterior	100,000		100,000		250,000	-			-	-	I
13		Alves Tank Altitude Valve			50,000								Ī
08	16	Cahill Tank Exterior Recoat	-				150,000				-	-	Ī
13		EG Tank #1 Emergency Generator					200,000						Ī
13		EG Tank #2 Electrical Panel Upgrade & Pump			50,000								Ī
08	17	EG Tank #2 Recoat + Ladder	200,000		200,000						-	-	ſ
12		EG Tank #2 MCC Repairs & Spare Pump	40,000	30,000									Ī
		EG Tank #2 Fence Replacement	25,000		25,000								Ī
08	18	EG Tank #3 Recoating Interior + Exterior					260,000				-	-	Γ
		EG Tank #3 Fence Replacement	25,000	18,000	-	-	-	-	-	-	-	-	Γ
		Miramar Tank Altitude Valve Replacement	-		-	30,000		-	-	-	-	-	ſ
		Miramar Tank Fence Replacement	25,000	25,000									Ī
		Half Moon Bay Tank #1 Int & Ext Recoat	300,000	300,000	-	-	-	-	-	-	-	-	Ī
		Half Moon Bay Tank #2 Int & Ext Recoat	-		-	-	-	-	-	200,000	-	-	Ī
		Half Moon Bay Tank #3 Int & Ext Recoat	-		-	-	-	-	-	-	-	200,000	Î
		Pump Station Chlorine analyzer replacements (4)	10,000	10,000	10,000	10,000	-	-	-	-	-	-	Î
09	18	New Pilarcitos Well	-			150,000					-	-	Î
09	19	Pilarcitos Canyon Blending Station	100,000	55,000	20,000						-	-	ſ

DENNISTON WTP (LONG-TERM) IMPROVEMENTS

08	23	Denniston Pre/Post Treatment Construction	4,000,000	4,000,000	1,500,000			-	-

WATER SUPPLY DEVELOPMENT

MAILN									
13	CCWD	-MWSD Emergency Intertie - Planning		25,000					
	San Vio	cente Design	300,000	300,000					Γ
	San Vio	cente Construction			2,000,000				Γ

Prior Year and Unscheduled Project Total

348,000

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
FY12 Budget Totals	\$6,670,500		\$2,992,500	\$4,122,500	\$2,027,000	\$1,201,000	\$1,113,000	\$1,633,000	\$1,165,000	\$1,500,000

-			\$120,000
-			\$36,000
3,000			\$24,000
-			\$900,000
-			\$100,000
-			\$80,000
-			\$50,000
-			\$0
-			\$280,000
-			\$50,000
-			\$25,000
			\$30,000
			\$25,000
-			\$100,000
			\$50,000
			\$50,000
			\$35,000
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-			\$350,000
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			\$0
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			\$0
			\$25,000
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-			\$0
-			\$30,000
			\$0
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-			\$20,000
-			\$150,000
-			\$20,000
-			\$1,500,000
			\$300,000
			\$2,000,000
0,000	\$1,500,000	\$1,500,000	\$21,343,000
0,000	\$1,000,000		\$23,424,500

То:	Coastside County Water District Board of Directors via David Dickson, General Manager
From:	Joe Guistino, Superintendent of Operations
Agenda:	March 13, 2012
Report Date:	March 7, 2012
Subject:	Award of Contracts to Bay Valve and North Coast Divers for Phase 2 of the Crystal Springs Intake Modification Project

Recommendation:

Authorize staff to execute time-and-materials contracts with Bay Valve for an estimated \$20,500 and North Coast Divers for an estimated \$55,465 to move Crystal Springs intake control valves from the intake tunnel to the lake side of the inlet piping in Crystal Springs Reservoir.

Background:

During the most recent inspection of the Crystal Springs intake tunnel, the contractors discovered that the valve actuator for the deep intake had failed shut. Failure of the other valve actuator while on the Crystal Springs source could leave the District without a water supply until we can drain the tunnel and have a contractor remove the failed actuator, a job that could take up to 2 weeks. The valve actuators have only been in place since 2001, being replacements for the original actuators that failed. The actuator manufacturer indicated that we can only expect a useful life of the actuators to be 10 years in the underwater environment. The cost for replacement for the present configuration would be \$128,000.

With a history of failure every 10 years, staff has made the determination that it would be more cost effective to remove the valves from the tunnel and place them on the intakes just under the intake screens in Crystal Springs Reservoir. With the removal of the air-actuated valves and support hardware, the only mechanical equipment that will remain in the tunnel will be the intake screen air purge valves, failure of which would not impact our ability to run the pumping station.

With these modifications, staff will no longer need to inspect the tunnel annually or biannually. It is estimated that tunnel inspections will occur every 10 years. A diver will be employed to close the intake valves via the new, manual, stainless steel actuators whenever there is need to drain the tunnel for inspection.

Last Fall, in Phase 1 of this project, we hired North Coast Divers to remove the intake screen and affix a blind flange on the failed intake. This will allow a

contractor to safely remove the failed actuator and its corresponding valve in the tunnel.

Phase 2 of the project, which is planned for April, involves capping the second intake, draining the tunnel, physically closing the manual safety valves in the tunnel, removing the stainless steel operating valves and actuators, bringing them topside, reflooding the tunnel, affixing recently purchased stainless steel manual actuators to the valves, attaching the operating valves on the lake side of the intake piping, and reinstalling the intake screens.

Staff proposes to award sole-source contracts for both the diving work and the tunnel work on this project, in accordance with Section E.2 of the District's Policies and Procedures for Award of Contracts (Resolution 2006-05). Both aspects of the work, in order to be performed safely and effectively, require highly skilled and experienced specialty contractors with the proper equipment. Staff believes North Coast and Bay Valve are the only firms available and qualified to perform this work on the required schedule.

Quotes from both contractors are attached.

Fiscal Impact:

Estimated cost of \$75,965. This project is an unscheduled emergency repair funded from District reserves.

February 14th, 2012

Coastside County Water District 766 Main Street Half Moon Bay, CA 9409

Re: Crystal Springs Intake Modification – Phase II

Attn: Joe Guistino

Scope of Work

North Coast Divers, Inc. will provide a diving crew, 26' dive support vessel, and equipment to install a CCWD provided blind flange on the lower 24" intake flange. The existing screen will be removed and placed on bottom, and the blind flange and gasket installed. Water depth is reportedly a maximum of 47 feet at the lower intake.

NORTH COAST

The tunnel will then be dewatered, and work performed on the internal valving. Upon completion of work, the dive crew will open the blind flange flood valves. When the tunnel is flooded, the blind flanges will be removed, and the screens/valves will be reinstalled.

Pricing

LS Mobilization	\$2,300 per occurrence
Diving Supervisor – 8 Hr ST Shift	\$1,500
Diver – 8 HR ST Shift	\$1,440
Tender – 8 HR ST Shift	\$890
26' Dive Support Vessel	\$1,100 per day
Dive Station Equipment	\$350 Per Day
Underwater Video System	\$175 per day
Tool Air compressor	\$150 Per Day

CA License A660428 1320 INDUSTRIAL AVENUE – SUITE L – PETALUMA, CA 94952 (707) 762-1575 · FAX (707) 762-2239 · <u>ops@northcoastdivers.com</u> International Association of Diving Contractors Member

- Dive Station Equipment includes dive compressor, dive radios, umbilicals, filters/manifolds, VHF radios, and small tools.
- CAWD will provide all materials (blind flange, valves, gaskets, anodes, air burst piping, etc) that will comprise the permanent installation. Crane support will also be provided by CAWD at the launch ramp area as required.
- Minimum diving crew will consist of a Diving Supervisor, Diver, and Tender. Due to the depth of operations, the crew will be expanded by one or two more divers. All crew members will be qualified divers. Crew members not required to dive during a particular shift will be billed at the tender's rate.
- CCWD to assist in locating lower intake by introducing an air discharge to the reservoir/
- Mobilization costs include off-site decontamination procedure for the dive support vessel. No standby costs for the boat will be charged based on the existing work schedule.

Estimated Cost

Based on the CCWD scope of work for the dive support, about 7 working days will be required to complete the assigned tasks. Assuming a crew cost of Diving Supervisor and 3 crewmen who all are required to dive, the labor and equipment cost would be *\$7,595 per day*.

Including mobilization, assuming the stated manning requirement, the total cost would be *\$55,465* if 7 shifts were required to complete the project.

Sincerely,

NORTH COAST DIVERS, INC.

Rick Heaslet President

David Dickson

From: Sent:	Herb Forthuber [HerbF@bay-valve.com] Thursday, March 08, 2012 4:30 PM
То:	David Dickson
Cc:	Glenn Swank; Mark Stagg
Subject:	Estimate for Valve/Actuator Removal

Dave, confirming our discussion today, we are providing a Time and Materials Estimate to complete the removal of two (2) 24" butterfly valves with Bettis actuators.

The estimate is based on a 4 person crew for four days (includes travel to/from Benicia to Half Moon Bay)

Per diem and hotel

Equipment to remove valves and actuators

Air monitoring equipment

Harnesses and lanyards

Certified Crane Personnel Basket

The estimated cost is \$20,500.

Please call if you have any questions regarding this estimate.

Best regards,

Herbert J. Forthuber

General Manager

Bay Valve Service & Engineering

Benicia, CA

Phone 707-748-7166

Mobile 707-999-8373

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	March 13, 2012
Report Date:	March 8, 2012
Subject:	Approval of Change Order No. 4 for Denniston Creek Water Treatment Plant Improvements Project

Recommendation:

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.

Background:

Change Order No. 4 to the Denniston Creek Water Treatment Plant Improvements Project combines a number of Potential Change Order (PCO) items, as shown in the attached Contract Change Order #4 Summary table.

The District's construction manager, EKI, has evaluated the basis for each of the PCO's and has recommended approval. Staff concurs with the EKI recommendation.

Approval of Change Order No. 4 will bring the change order total to \$90,204, or about 2% of the original contract amount of \$4,601,861.

Fiscal Impact:

Additional cost of \$53,611, included in funding for the project under the I-Bank loan.

CONTRACT CHANGE ORDER #4 SUMMARY Denniston Creek Water Treatment Plant Improvements Project Coastside County Water District Half Moon Bay, California

Attachment No.	PCO No.	PCO Name	Description	Amount
1	4	New Doors for Filter Building	To replace deteriorated existing doors.	\$ 9,771
2	7	Replace Existing Overhead Door and Conduit/Piping Changes	To replace deteriorated existing overhead door to Filter Building. New door requires relocation of existing telephone box, conduit, and piping.	\$ 17,430
3	10	New Gate Above New Storm Drain Manhole	In order to provide CCWD personnel access to the manhole to has to be located outside of the fence due to layout constraints.	\$ 1,063
4	8/11	Extra Crushed Rock per Geotech & Additional Excavation for Retaining Wall A Footing Changes	 The Geotechnical Engineer required that the subgrade beneath the Washwater Recovery Basins be stabilized with crushed rock and stabilization fabric. The Structural Engineer modified the design of the retaining wall footings which required additional earthwork labor. 	\$ 5,812
5	21	C-More Screens for PLC-1, 3, & 4	In order to provide uniformity between Nunes WTP and Denniston WTP.	\$ 3,050
6	25	Delay Charges Related to Concrete Pour Delay	The concrete quality control inspector was late onsite which delayed the Contractor by a half hour. EKI will reimburse CCWD for the amount of this claim by issuing an invoice credit.	\$ 312
7	27	Siemens' Claims	Specification change of the chemical metering pumps' motor-type (in order to provide uniformity with Nunes WTP) and diaphragm-size (based on operator experience at Nunes WTP).	\$ 20,198
8	28	Corroded 8" Storm Drain	To replace deteriorated existing storm drain line.	\$ 4,198
9	29	Caustic Soda Tank Field Color-Coating	To match the color of other equipment onsite.	\$ 2,072
10	19	Credit for Not Moving Coagulation Tank & Not Preparing Subgrade	Due to the Contractor's concerns about moving the Coagulation Tank due to its size, weight, age, and rigid connection, it is being allowed to remain in place. This removes the requirement for preparing the subgrade for a future contact clarifier.	\$ (9,390)
11	20	Credit for Reduced HDPE Lining	The Contractor-proposed method of Sludge Drying Bed Liner installation uses less material and results in a credit to CCWD.	\$ (905)
			Total =	\$ 53,611

Abbreviations:

PCO = Potential Change Order

Change Order No. <u>4</u>

Date of Issuance: 27 February 2012

Effective Date: 27 February 2012

5	Owner: Coastside County Water District	Owner's Contract No.:
		Date of Contract: 11 July 2011
Contractor's Project Number: 115		Engineer's Project No.: A90031.01

The Contract Documents are modified as follows upon execution of this Change Order:

<u>Increase</u> contract price for the following items: New Doors for Filter Building (PCO #4), Replace Existing Overhead Coiling Door and Conduit/Piping Changes (PCO#7), New Gate above New Storm Drain Manhole (PCO#10), Extra Crushed Rock per Geotech & Additional Excavation for Retaining Wall A Footing Changes (PCO#8/11), C-More Screens for PLC-1, 3, & 4 (PCO#21), Delay Charges Related to Concrete Pour Delay (PCO#25), Siemens' Claims (PCO#27), Corroded 8" Storm Drain (PCO#28), and Caustic Soda Tank Field Color-Coating (PCO#29).

<u>Decrease</u> contract price for the following items: Credit for Not Moving Coagulation Tank and not Preparing Subgrade (PCO#19), and Credit for Reduced HDPE Lining (PCO#20)

Attachments (list documents supporting change):

Cost proposal letters from Sean McBurney as follows (1) PCO#4 letter 17 January 2012, (2) PCO#7 letter dated 7 February 2012, (3) PCO #10 letter dated 20 December 2011, (4) PCO#8/11 letter dated 8 February 2012, (5) PCO#21 letter dated 7 February 2012, (6) PCO#25 letter dated 17 January 2012, (7) PCO#27 letter dated 7 February 2012, (8) PCO#28 letter dated 14 February 2012, (9) PCO#29 letter dated 14 February 2012, (10) PCO#19 letter dated 17 January 2012, and (11) PCO#20 letter dated 19 December 2011.

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:	
Original Contract Price:	Original Contract Times: Working days Calendar days Notice to Proceed Date: 11 July 2011	
\$4,601,861.00	Contract Duration: 480 Days	
Increase from previously approved Change Orders No. $\underline{1}$ through No. $\underline{3}$:	Increase from previously approved Change Orders No. $\underline{1}$ through No. $\underline{3}$:	
\$36,593.00	Adjustment to Contract Duration: <u>8 Days</u>	
Increase of this Change Order:	Increase of this Change Order:	
\$53,611.00	Adjustment to Contract Duration: 0 Days	
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders:	
\$ <u>4,692,065.00</u>	Adjusted Contract Duration: 488 Days	

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By:	By: M'F	By:
Jeffrey J. Tarantino, P.E. Erler & Kalinowski, Inc.	Sean McBurney Anderson Pacific Engineering Construction Inc.	Dave Dickson Coastside County Water District
Date: 228/12	Date: 2 28 2012	Date:

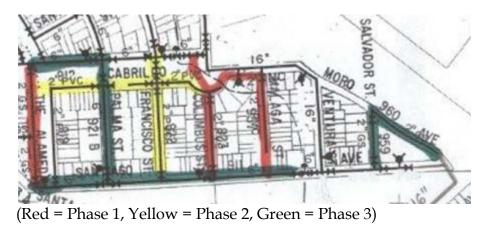
То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	March 13, 2012
Report Date:	March 6, 2012
Subject:	Approval of CEQA Notice of Exemption for Avenue Cabrillo Pipeline Replacement Project

Recommendation:

Approve the attached CEQA Notice of Exemption for the Cabrillo Avenue Pipeline Replacement Project.

Background:

The Avenue Cabrillo Pipeline Replacement Project will replace undersized and deteriorated pipelines in an area of El Granada as shown below:



The project consists of 1) constructing 1,520 linear feet of 8-inch diameter and 8,560 linear feet of 6-inch diameter water pipelines to replace old, leaky pipelines, 2) replacing 8 existing fire hydrants and installing 3 new ones, and 3) replacing or reconnecting 149 existing customer water service pipelines.

As outlined in the attached Notice of Exemption (NOE), staff has determined that the project is exempt from the California Environmental Quality Act (CEQA). Following Board approval, we will file the NOE with the County Clerk's office.

Fiscal Impact:

Funding for construction of this project is included in the Fiscal Year 2012/13 – 2021/22 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: Avenue Cabrillo Pipeline Replacement Project

Project Location: El Granada, and Unincorporated Area of San Mateo County

Project Description and Beneficiaries of Project: The project consists of 1) constructing 1,520 linear feet of 8-inch diameter and 8,560 linear feet of 6-inch diameter water pipelines to replace old, leaky pipelines, 2) replacing 8 existing fire hydrants and installing 3 new ones, and 3) replacing or reconnecting 149 existing customer water service pipelines. The beneficiaries of the project include (1) all of the residents of the District because of the cost savings resulting from the elimination of water leakage from the old pipelines being replaced, and (2). residents of the project area because the project generally will result in improved flows for fire protection in the vicinity.

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)

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

- Categorical Exemption, Class 1, Existing Facilities (15301)
- Categorical Exemption, Class 2, Replacement or Reconstruction (15302)
- Categorical Exemption, Class 3, New Construction or Conversion of Small Structures (15303)
- Categorical Exemption, Class 4, Minor Alterations to Land (15304)

<u>Reasons Why Project is Exempt:</u> The project is categorically exempt because it involves minor modifications to existing facilities with no expansion of existing use, replacement of existing facilities on the same site and which serves the same functional purpose, installation of new small facilities and structure, and minor trenching and backfilling where the surface is restored.

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

Signature

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	March 13, 2012
Report Date:	March 7, 2012
Subject:	Proposed Revisions to Policies and Procedures for Award of Contracts

Recommendation:

Approve Resolution No. 2012-01 revising the District's Policies and Procedures for Award of Contracts.

Background:

After discussing proposed revisions to the Policies and Procedures for Award of Contracts at the January 10 meeting, the Board deferred any action, requesting that staff work on the language related to change orders and contract amendments and review the changes with the Finance Committee before bringing the revisions back to the Board. Staff discussed revisions with the Finance Committee on February 1. The resolution presented in Attachment A includes revised change order/amendments language as follows:

E. Change Orders/Contract Amendments

- 1. Where the original contract amount is \$30,000 or less, the General Manager is authorized to approve change orders or contract amendments up to an amount that, when combined with the original contract amount, does not exceed \$30,000.
- 2. Where the original contract amount exceeds \$30,000, the General Manager is authorized to approve change orders or contract amendments when (i) total change orders or contract amendments for the project cumulatively do not exceed the greater of 10% of the original contract amount or \$30,000, and (ii) the change order or contract amendment does not exceed \$30,000.
 - a. In the event that the cumulative total of such change orders or contract amendments is greater than ten percent (10%) of the original contract amount, the General Manager shall also notify the Board of Directors at the next Board meeting.
- 3. All other change orders and contract amendments must be submitted to and approved by the Board of Directors.

Other proposed revisions to the District's Policies and Procedures for Award of Contracts, shown in strikeout format in the attached resolution, remain the same as those presented to the Board on January 10. The changes raise the general approval authority of the General Manager from \$15,000 to \$30,000. Recommended revisions also include:

- Deleting Paragraph B.6 of the Policies, as similar language is included in the District's standard non-technical contract documents.
- Clarifying authority for change orders and contract amendments.
- Streamlining sole source procurement language.
- Defining "emergency" for procurement purposes.
- Setting criteria for Board or General Manager waivers of procurement procedures.
- Eliminating the requirement for newspaper bid advertisement in favor of more current approaches.

Fiscal Impact:

None.

RESOLUTION NO. 2012-01

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE COASTSIDE COUNTY WATER DISTRICT AMENDING POLICIES AND PROCEDURES FOR AWARD OF CONTRACTS

WHEREAS, section 54202 of the California Government Code requires all local agencies to adopt policies and procedures, including bidding requirements, for purchase of equipment and supplies; and

WHEREAS, Section 30579.5 of the California Water Code authorizes the Board of Directors of a county water district to delegate to its General Manager authority to enter into contracts on behalf of the District; and

WHEREAS, the Board of Directors adopted Resolution No. 2006-05 in February of 2006 in accordance with the aforementioned statutes to establish "Policies and Procedures for Award of Contracts"; and

WHEREAS, the Board of Directors desires to amend said policies and procedures as set forth herein.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Coastside County Water District hereby adopts the following Policies and Procedures for Award of Contracts, and repeals Resolution No. 2006-05, effective immediately upon adoption of this Resolution:

Policies And Procedures For Award Of Contracts

[formatted to show changes to current policies established by Resolution 2006-05]

A. <u>Professional Services Contracts</u>

- 1. Advertising and competitive bidding is not required.
- The General Manager is authorized to employ professional consultants where the cost of work does not exceed \$15,000 per year\$30,000. Contracts in excess of \$15,000 per year\$30,000 must be submitted to and approved by the Board of Directors.

B. <u>Construction Contracts</u>

- 1. Where When the estimated cost of the work is below \$15,000\$30,000, the General Manager may award the contract. Contracts for work where when the estimated cost is \$15,000 \$30,000 or more must be submitted to and approved by the Board of Directors.
- Where When the estimated cost of the work is between \$15,000 and \$30,000, the General Manager shall obtain informal bids and submit them to the Board of Directors, but need not formally advertise for the

solicitation of solicit sealed competetive bids.

- 3. Where When the estimated cost of the work exceeds \$30,000, the General Manager shall solicit obtain sealed competitive bids through advertisement in a newspaper of general circulation in San Mateo Countyposting on the District's website and/or soliciting from a list of contractors known to provide the services, and by implementing other means appropriate for the particular construction project to maximize the number of responsive and responsible bidders.
- 4. In cases of emergency, the General Manager is authorized to arrange for work without formal bidding or prior Board approval, but shall report on any contracts awarded for emergency work in excess of \$15,000 at the next meeting of the Board.
- 5.4. The foregoing policies are not intended to preclude the General Manager from utilizing District employees to carry out work on a force account basis.
- 6.5. _All construction bid specifications shall include provisions requiring the prospective bidder to conduct a pre-bid physical examination of the job site including the topography and physical conditions at the site, the conformity of the project plans to the actual physical site conditions, available area for construction activities, availability of water, electric power, roads, the character of equipment and facilities needed preliminary to and during prosecution of the work, and all other matters that may in any way affect the work or the cost thereof. The specifications shall further contain an affirmative acknowledgment that the contractor has examined the character, quality and quantity of surface and subsurface materials to be encountered from inspecting the site and performing any subsurface investigation work that may be necessary, and that failure of the contractor to become acquainted with all available information that may be ascertained from a pre-bid site inspection will not be a basis for a change order or extra work. The specifications shall further require the Contractor to hold the District harmless from any claims for extra work arising from the failure to inspect the project site as detailed herein.

C. <u>Procurement Purchase of Equipment and Supplies, Including-Other Than</u>

Vehicles

- Where When the estimated cost of materials or supplies is below \$15,000\$30,000, the General Manager may award the contract. Contracts for materials or supplies in excess of \$15,000\$30,000 must be submitted to and approved by the Board of Directors.
- 2. Where When the estimated cost of materials or supplies is between \$15,000 and \$25,000\$30,000, the General Manager shall obtain informal

bids and submit them to the Board of Directors, but need not formally advertise for the solicitation of solicit sealed competitive bids.

- 3. Where When the estimated cost of materials or supplies exceeds \$25,000\$30,000, the General Manager shall solicit obtain sealed competitive bids through advertisement posting on the District's website and/or soliciting from a list of contractors, vendors, or manufacturers known to provide the services, equipment or supplies, and by implementing other means appropriate for the particular procurement to maximize the number of responsive and responsible bidders.in a newspaper of general circulation in San Mateo County.
- 4. In cases of emergency, the General Manager is authorized to purchase equipment and supplies without formal bidding or prior to Board approval, but shall report on any contracts awarded for emergency supplies or materials in excess of \$15,000 at the next meeting of the Board.

D <u>Procurement of Vehicles</u>

1. Where the estimated cost of vehicles is \$35,000 or below, the General Manager shall obtain informal bids and submit them to the Board of Directors, but need not formally advertise for the solicitation of bids.

2. Where the estimated cost of vehicles exceeds \$35,000, the General Manager shall solicit bids through advertisement in a newspaper of general circulation in San Mateo County.

E. Change Orders/Contract Amendments

- 1. Where the original contract amount is \$30,000 or less, the General Manager is authorized to approve change orders or contract amendments up to an amount that, when combined with the original contract amount, does not exceed \$30,000.
- 2. Where the original contract amount exceeds \$30,000, the General Manager is authorized to approve change orders or contract amendments when (i) total change orders or contract amendments for the project cumulatively do not exceed the greater of 10% of the original contract amount or \$30,000, and (ii) the change order or contract amendment does not exceed \$30,000.
 - a. In the event that the cumulative total of such change orders or contract amendments is greater than ten percent (10%) of the original contract amount, the General Manager shall also notify the Board of Directors at the next Board meeting.
- 3. All other change orders and contract amendments must be submitted to and approved by the Board of Directors.

F. Sole Source Procurements

1. Regardless of the estimated cost of the procurement, the General Manager is not required to obtain bids, either formal or informal, when procuring

materials, supplies, equipment or services for which there exists only one source of supply. For sole source procurements, the General Manager need only solicit a quote, bid or proposal from one source.

- 2. The General Manager may proceed with a sole source procurement when the requirements for the items or services to be procured are so unusual or distinct as to narrow the possible sources down to one, for example, with the procurement of replacement parts for brand name equipment or machinery, or with a contract amendment or change order that is not within the scope of the original contract. The General Manager may also proceed with a sole source of procurement if, after solicitation from a number of sources, competition is determined to be inadequate.
- 3. Where When the estimated cost of a any sole source procurement for professional services does not exceed \$15,000 per yearexceeds \$30,000, the General Manager may enter into an agreement with the consultant procurement must be submitted to and approved by the Board of Directors.
- 4. Where the estimated cost of a sole source procurement for professional services exceeds \$15,000 per year, the General Manager shall submit the contract to the Board of Directors.
- 5. Where the estimated cost of a sole source procurement for materials or supplies does not exceed \$15,000, the General Manager may award the contract.
- 6. Where the estimated cost of a sole source procurement for materials or supplies exceeds \$15,000, the General Manager shall submit the contract to the Board of Directors.
- 7. Where the estimated cost of a sole source procurement for construction is less than \$15,000, the General Manager may award the contract.
- 8. Where the estimated cost of a sole source procurement for construction exceeds \$15,000, the General Manager shall submit the contract to the Board of Directors.
- 9.4. For all sole source procurements, the General Manager shall document the basis for proceeding with the sole source procurement.

G. Waivers

- Board Waiver: The Board of Directors may waive any or all of the above requirements when the Board determines it is in the best interest of the District.
- 2. General Manager Waivers Emergencies

- a. For contracts that require Board approval, the General Manager may waive any or all of the procedural requirements set forth in this policy without prior Board approval in an "emergency." An "emergency" includes, but is not limited to, (1) a breakdown of essential District services, and (2) field conditions that indicate an immediate threat to the public or employee safety or other significant impact to District facilities.
- b. The General Manager shall advise the President of the Board or other
 Director, as soon as practicable, of any emergency. The General Manager
 must provide a full report of the action taken due to an emergency to the
 Board of Directors at the next Board meeting following the emergency
 condition

PASSED AND ADOPTED this tenth day of January 2012 by the following votes of the Board of Directors:

AYES: NOES: ABSENT:

> President, Board of Directors Coastside County Water District

David R. Dickson, Secretary of the Board

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: March 13, 2012

Report Date: March 8, 2012

Subject: General Manager's Report

Recommendation:

None. Information only.

Background:

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

1. SFPUC Annual Wholesale Customers Meeting

On February 24, I attended the annual meeting conducted by SFPUC for wholesale customers and BAWSCA. Key SFPUC staff covered a range of topics and issues, including:

- An update on current storage conditions leading to the statement that SFPUC does not anticipate calling for voluntary conservation in the upcoming fiscal year.
- A discussion of efforts to increase dry year supplies, including desalination, groundwater storage and recovery, and Tuolumne River transfers.
- Reviews of the Water System Improvement Program status and Regional Water System Capital Improvement Program.
- Discussion of emergency response coordination.
- FERC relicensing of the Don Pedro Reservoir.
- A Financial Update covering the basis for SFPUC's proposed rate increase and the rationale for their proposed rate structure under which lower-than-anticipated water sales would trigger a mid-year rate reset.

2. SFPUC Water System Improvement Program Video

At the Board's option, staff will play an excellent video on the status of the WSIP program which was presented at the SFPUC annual meeting.

MONTHLY REPORT

То:	David Dickson, General Manager
From:	Joe Guistino, Superintendent of Operations
Agenda:	March 13, 2012
Report Date:	March 5, 2012

Monthly Highlights

Denniston Water Treatment Improvement Project

Work continues on the concrete structures of the drying beds and wash water basins. The electrical panels in the pump station and treatment plant building were removed.

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

The internal lining is complete and the external coating is 90% complete on HMB Tank 1. The contractors are fabricating the halo for repairs to HMB Tank 2.

<u>El Granada Pipeline Leak</u>

The original contractors for this project have submitted a reasonable proposal to render repairs.

Source of Supply

Crystal Springs Reservoir and Pilarcitos wells 1 and 4a were the major source of supply for the month of February.

Systems Improvement

Beautification

-Weed abatement this month at El Granada Tank 1 and Nunes WTP access road.

-General housecleaning in the shop and trucks.

-Sedimentation and flocculator basins skimmed.

-Cleaned up Nunes workshop and Emergency Generator Room.

-Replaced lights around Nunes WTP.

Hypochlorite Containment Basin

Crews constructed a containment basin for our bulk sodium hypochlorite used as a backup to the on-site hypochlorite generation system.

Hazen's Tank Screens

Screens repaired on this tank in February.

Update on Other Activities:

Miramontes Tank Overflow

The RUGID control computer at Miramontes Tank failed on 12 February which affected the apparent level of the tank as it is communicated to Alves pump station, resulting in an overflow of about 1 million gallons of water in two incidents. Calcon Systems traced the problem to a faulty power supply. The overflow did not result in any violation of the District's permits. Staff will implement additional measures to reduce the risk of reservoir overflow and mitigate impacts of any overflows that may occur.

Nunes Shutdown

The Nunes WTP was shut down for 2 hours to replace a 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 March.

Nunes WTP Flash Mix Failure

The Nunes WTP rapid mixer failed at some time on Monday, 20 February. The duty operator noted that the water quality was not adversely affected and adjusted the stage 1 flocculators to a higher setting to compensate for the loss of mixing energy. Upon inspection of the motor control hardware, the electrician found that the variable frequency drive (VFD) module had failed. A new module was ordered and will be installed in March. The rapid mixer supplements our flash mixer in the coagulation process. The flash mixer is a static unit where most of the initial coagulation takes place. The purpose of the rapid mixer is to extend the process prior to the flocculation stage. Review of settled water turbidity charts indicated that water quality impacts were minimal at the present influent parameters.

<u>GIS</u>

Staff continues to learn the potential of the GIS mapping system and is improving the data available from the system monthly by working closely with the provider. In February we initiated the process of inputting the installation dates of valves and pipes garnered from paper files dating back to the 40s.

Safety/Training/Inspections/Meetings

Meetings Attended

- 6 Feb Schaaf&Wheeler Consulting Engineers to discuss El Granada Pipeline break at Furtato Lane.
- 7 Feb Peterson Consulting Engineers to discuss El Granada Pipeline break at Furtato Lane.
- 9 Feb AMI software demonstration for Mosaic systems.

- 10 Feb AVK representative gave demonstration on new style stainless steel hydrants.
- 14 Feb Phone meeting with Hansen Bridget to discuss El Granada Pipeline break repair strategy.
- 16 Feb Jim Teter and John Davis to discuss Avenue Cabrillo, El Granada Tank 2 Recoating and Repair and Denniston Booster Station Projects.
- 22 Feb SFPUC Project Review Board to discuss Crystal Springs Intake Modification Project.
- 23 Feb Budget review meeting
- 24 Feb O&M Staff Meeting
- 27 Feb Met with JMB to discuss repairs on the El Granada Pipeline break at Furtato Lane.
- 29 Feb Met with National Meter and Instrumentation representative about meter reading system.

Safety Meetings and Training

-Safety training took place on 8 February at MW&SD on Slips, Trips and Falls. Duffy, Winch, Patterson, Twitchell and Donovan in attendance.

Tailgate safety sessions in January

6 Feb - Be Kind to Your Body:Stretch Before Work

13 Feb – Lime Burns Can Be Life Threatening

21 Feb - Lockout/Tagout:Water Under Pressure Poses Danger

28 Feb – Trench Safety: Serious Business

Training

Work has started to update the Operations and Maintenance Manuals at Nunes and Denniston WTPs. These manual also act as our Operations Plan and Emergency Disinfection Plan reportable annually to the California Department of Public Health (DPH)

Regulatory Agency Interaction

California Department of Public Health (DPH)

I spoke with the DPH Engineer assigned to our District, Van Tsang, on requirements of the DPH annual report due on 1 April. Our completed report for 2011 will be sent to DPH in March.

Projects

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

The inside lining and the primer coats of the outside of the tank have been completed. Since the painting inspector was not on-site when they completed the first inside coat, the contractor extended our warrantee by 2 years. The halo, approved at the last board meeting, is presently being fabricated and will be installed in March. Corpro will be installing cathodic protection in HMB Tank 2 also in March. This job should be complete by mid April.

Denniston Water Treatment Improvement Project

The structural work proceeded for the wash water settling basins in February. At this time the walls are 80% complete for both basins.

A design change was initiated to have the process control turbidimeters located adjacent to the contact clarifiers in order to eliminate the time it would take for the sample to be delivered to the instrument. This, in turn, will allow for better process control.

Concrete was not meeting specifications on 23 February and 3 batches were rejected. The scheduled pour had to be scrapped on that day.

Motor Control Cabinets have been removed from the treatment plant and pump station. The contractors will be completing the wash water basins, and starting on the washwater storage tank and filter building and pump station structural modifications in March.

Crystal Springs Alternative Intake Project

SFPUC accepted our plan for phase 2 of this project. Phase 2 will consist of draining the tunnel and capping the second intake, removal of the stainless steel operating valves and actuators from the tunnel, replacing the remotely operated actuators with stainless steel manual actuators and installing them on the lake side of the intake structure after the tunnel has been reflooded. The project dates have been moved from 12 March to 9 April since Pilarcitos Reservoir will not sustain us for the 3 weeks required for this project.

Avenue Cabrillo Project

County Planning and the Coastside Fire Protection District were consulted in the placement of the new fire hydrants for this project.

Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: March 13, 2012

Subject: Water Resources Report

This report includes the following items:

- California Department of Water Resources Snow Survey
- District's Water Supply Conditions
 - SFPUC Imported Water Supply
 - o Local Water Supply
- Summary



□ California Department of Water Resources Snow Survey

The California Department of Water Resources performed their third snow survey this calendar year on February 28th. The results show that the water content in California's mountain snowpack is about 30 percent of normal for this time of year.

In California, the winter snowpack provides approximately one –third of the water for urban, agricultural and industrial water demand. The result of the low water content is that water agencies that rely on water from the State Water Project (SWP) and the U.S. Bureau of Reclamation's Central Valley Project (CVP) will see their water allocations reduced significantly this year. Coastside County Water District does not receive water from the SWP or the CVP but fellow BAWSCA member agencies that receive water from the Santa Clara Valley Water District do rely on imported water from the SWP and the CVP.

District's Water Supply Conditions

San Francisco Public Utilities Commission (SFPUC) - Imported Water

The SFPUC reports that precipitation this water year to date (*October 2011 through February 2012*) remains below normal. Precipitation in the Pilarcitos Lake watershed is at 38% of normal for year to date and precipitation in the Crystal Springs watershed is at 34% of normal for year to date. Hetch - Hetchy precipitation is at 50% of average for year to date. The Regional Water System, which includes the Tuolumne System (*Hetch-Hetchy*) and the Bay Area System, is at 84.8% of maximum storage capacity.

The SFPUC is concerned with precipitation and snowpack conditions but does not anticipate the need for rationing because of water storage carry over from last year. The SFPUC has recognized the commitment of wholesale agencies to water conservation and best management practices for water use and emphasize that these efforts are increasingly important, as dry conditions continue. The SFPUC will provide its final estimate of available water on 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 40% of average to date. This information assists the District in determining the productivity of the Denniston Creek watershed and helps the District determine if the local water demand for irrigation will increase.

The SFPUC Hydrological Conditions Report listed precipitation in the Pilarcitos Lake watershed at 38% of normal to date. This information along with other data assists the District in determining the productivity of Pilarcitos Creek Infiltration Wells.

□ Summary

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

Depending on water supply conditions and water demand toward the end of Water Year 2012 (*September 30, 2012*), staff may request that the Board of Directors approve the activation of Stage 1: <u>Water Shortage Advisory</u> of the District's Water Shortage Contingency Plan. The Water Shortage Contingency Plan can be found on the District's website in Appendix I of the 2010 Urban Water Management Plan (<u>http://www.coastsidewater.org/report-and-studies.html</u>).