766 MAIN STREET

HALF MOON BAY, CA 94019

SPECIAL CLOSED SESSION

Tuesday, July 8, 2008 - 6:00 p.m.

AGENDA

1) CLOSED SESSION

A. Conference with Labor Negotiators

(Gov. Code Section §54957.6) Agency Designated Representatives: General Manager, IEDA Employee Organization: Teamsters Union, Local 856

2) RECONVENE TO OPEN SESSION

Public report of closed session action.

766 MAIN STREET

HALF MOON BAY, CA 94019

MEETING OF THE BOARD OF DIRECTORS

July 8, 2008 – 7:00 p.m.

AGENDA

The Coastside County Water District does not discriminate against persons with disabilities. Upon request, the agenda and agenda packet 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.

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

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

- 1) ROLL CALL
- 2) PLEDGE OF ALLEGIANCE

3) PUBLIC ANNOUNCEMENTS

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

4) PUBLIC HEARING - PROPOSED RATE INCREASE (attachment)

- ➤ Public Hearing to consider proposed Amendment of Rate and Fee Schedule to increase water rates up to 14%
- ➤ Consideration of Resolution 2008-03 A Resolution of the Board of Directors of the Coastside County Water District Amending the Rates and Fee Schedule to Increase Water Rates
- Approval of Operations & Maintenance and Capital Improvement Program Budgets for Fiscal Year 2008-2009

5) CONSENT CALENDAR

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

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

- **A.** Requesting the Board to review disbursements for the month ending June 30, 2008– Claims: \$893,374.00; Payroll: \$67,423.97 for a total of \$960,797.97 (attachment)
- **B.** Acceptance of Financial Reports (attachment)
- C. Minutes of the June 10, 2008 Board of Directors Meeting (attachment)
- **D.** Minutes of the June 26, 2008 Special Board of Directors Meeting (attachment)
- E. Monthly Water Transfer Report (attachment)
- F. Installed Water Connection Capacity and Water Meters Report (attachment)
- G Total CCWD Production Report (attachment)
- H. CCWD Monthly Sales by Category Report (<u>attachment</u>)
- I. June 2008 Leak Report (attachment)
- J. Rainfall Reports (attachment)
- **K.** Notice of Completion Acceptance of Nunes Filter 1 and 2 Media Replacement Project (<u>attachment</u>)
- L. San Francisco Public Utilities Commission Hydrological Conditions Report for June 2008 (<u>attachment</u>)

6) DIRECTOR COMMENTS / MEETINGS ATTENDED

7) GENERAL BUSINESS

- **A.** Discussion and direction to staff regarding Bartle Wells Proposal for Financing Plan and Water Rate Update (attachment)
- **B.** El Granada Pipeline Phase 3 Construction Progress Update (<u>attachment</u>)

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

- **A.** Monthly Water Resources Report (attachment)
- **B.** Water Shortage and Drought Contingency Plan Update (attachment)
- C. Operations Report (attachment)

9) ADJOURNMENT

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: July 8, 2008

Subject:

- Public Hearing to consider proposed Amendment of Rate and Fee Schedule to increase water rates up to 14%

- Consider Resolution 2008-__ A Resolution of The Board of the Coastside County Water District Amending the Rate and Fee Schedule to Increase Water Rates
- Approval of Operations & Maintenance and Capital Improvement Program Budgets for Fiscal Year 2008-2009

Recommendation

- Conduct a public hearing on a water rate increase of up to 14% on commodity charges and base charges.
- Adopt Resolution 2008-__ A Resolution of the CCWD Board Amending the Rate and Fee Schedule to Increase Water Rates.
- Approve of Operations & Maintenance and Capital Improvement Budgets for Fiscal Year 2008-2009

Background

At its May 13, 2008 meeting, the District Board considered the draft Fiscal Year 2008-2009 Operations and Maintenance budget, discussed the need for a rate increase of up to 14%, and scheduled a public hearing on the proposed rate increase for July 8, 2008. At the June 10, 2008 meeting, the Board again considered the Operations and Maintenance budget and reviewed the proposed FY 08-09 Capital Improvement Program budget. The budgets were reviewed in subsequent meetings of the CCWD Finance & Facilities Committees.

The District has provided public notice of the hearing and the proposed rate increase in accordance with requirements of Proposition 218. Two ads were placed in the HMB Review (June 4th and June 11th), and a copy of the Public Hearing Notice was sent to all of the District's customers on May 23, 2008 (copy attached). We also placed a copy of the notice on the District's website.

As of July 3, we have received no written protests of the proposed increase.

The proposed Fiscal Year 2008-2009 Operations and Maintenance and Capital Improvement Program budgets are attached. Staff will make a presentation on the budgets and answer the Board's questions.

NOTICE OF PUBLIC HEARING PROPOSED RATE INCREASE

Dear CCWD Customer:

NOTICE IS HEREBY GIVEN that the Coastside County Water District (CCWD) Board of Directors will hold a public hearing to consider a proposed increase in the District's water rates. The amount of the rate increase attributable to your property/account is set forth in the table below. This new proposed rate schedule represents an increase over the current charges for water service of up to 14%. This proposed rate increase is based on a number of factors beyond the District's control including, most notably, an increase in the wholesale cost of water purchased from the San Francisco Public Utilities Commission.

A Public Hearing will be held on July 8, 2008. Members of the public will have an opportunity to address oral and written communications to the Board at this Hearing, which will be held at the District office, located at 766 Main Street, Half Moon Bay, California and will begin at 7:00 p.m.

The proposed rate increase is necessitated by a number of factors: 1) Bond costs for Capital Improvement Program over next several years; 2) an increase in wholesale water rates from the San Francisco Public Utilities Commission; 3) increased costs of compliance with the changing regulatory requirements; and 4) an infrastructure upgrade program for our two water treatment plants and distribution system required to satisfy new water quality standards imposed upon all water districts in California. The CCWD 2008-2009 fiscal year budget describes the anticipated revenues and expenses in further detail. Copies are available at the District office or online at www.coastsidewater.org.

PROPOSED WATER RATES:

Section 1.A, Base Charge, of the Rate and Fee Schedule is hereby amended to read as follows:

<u>"A. BASE CHARGE"</u> The following base charge is the minimum charge to be paid by all customers on a bi-monthly basis:

Size of Meter	Existing Base Charge	Proposed Base Charge
5/8 inch	\$19.70	\$22.46
3/4 inch	\$29.62	\$33.77
1.0 inch	\$49.37	\$56.28
1.5 inch	\$95.34	\$108.69
2.0 inch	\$158.02	\$180.14
3.0 inch	\$345.68	\$394.08
4.0 inch	\$1,185.32	\$1,351.26

Section 1.B, Quantity Charge, of the Rate and Fee Schedule is hereby amended to read as follows:

"B. QUANTITY CHARGE"

In addition to the bi-monthly base charge set forth in Section 1.A, the following quantity charges shall be paid per one hundred cubic (hcf) of water delivered:

1. Residential Customers

Quantity Delivered (During		
Bi-Monthly Billing Period)	Existing Charge per hcf	Proposed Charge per hcf
1-8 Units	\$3.22	\$3.67
9-25 Units	\$3.55	\$4.05
26-40 Units	\$4.61	\$5.26
41 or more Units	\$5.70	\$6.50

2. All Other Customers Existing Rate: \$4.38 Proposed Rate: \$4.99 per hcf

RESOLUTION NO. 2008-__

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE COASTSIDE COUNTY WATER DISTRICT AMENDING THE RATE AND FEE SCHEDULE TO INCREASE WATER RATES

THIS RESOLUTION IS ADOPTED with reference to the following facts and circumstances which are found and declared by the Board of Directors:

- 1. The General Manager and Finance Committee, during consideration and preparation of the budget for Fiscal Year 2008-2009, determined that at current rates and projected levels of water sales and expenses, the District's annual operating and maintenance expenses are expected to significantly exceed revenues.
- 2. The anticipated increases in expenses are attributable to a number of factors including but not limited to, increased costs associated with compliance with regulatory requirements, increased community outreach for water awareness and conservation, payment of debt service for financing of necessary capital improvements and replacement of aging facilities, higher costs for materials and services, and the funding of depreciation on District infrastructure.
- 3. The Board considered its options for responding to this situation at a public hearing at which the specific rate proposal enacted herein was addressed. Notice of the public hearing was provided to each parcel subject to the proposed rate increase in accordance with the requirements of California Constitution, Article XIIID, subd. 6. At the public hearing, the Board of Directors considered all protests against the proposed rate modification, and written protests against the proposed rate increase were not presented by a majority of owners of the parcels subject to the proposed rate increase.
- 4. After discussion and consideration of the comments received at the public hearing, the Board finds the rates hereinafter set forth to be reasonable and required for the proper operation of the District.
- 5. The Board further finds that the amount of the rates hereinafter set forth does not exceed the amount of the estimated costs required to provide the services for which the rates are levied.
- 6. The board further finds that the increases in rates effected by this resolution are exempt from the California Environmental Quality Act, pursuant to Section 21080(b)(8) of the Public Resources Code, because they are for the purposes of (1) meeting operating expenses, (2) purchasing or leasing supplies, equipment and materials, (3) meeting financial reserve requirements, and (4) obtaining funds for capital projects necessary to maintain service within existing service areas.
- 7. The bi-monthly base charges adopted by this Resolution are imposed based on customers' immediate demand on the District and are not imposed upon real property, nor upon a person as an incident of real property ownership, and such charges may be avoided by surrendering the right to receive water service.

8. The quantity charges adopted by this Resolution are imposed based on the amount of water used by the customer and are not imposed upon real property, nor upon a person as an incident of real property ownership, and such rates may be reduced or avoided by customers' reduction or discontinuance of water use.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Coastside County Water District as follows:

1. Section 1.A., Base Charge, of the Rate and Fee Schedule, is amended to read as follows:

"A. BASE CHARGE

The following base charge is the minimum charge to be paid by all customers on a bi-monthly basis:

Size of Meter	Base Charge
5/8 inch	\$22.46
3/4 inch	\$33.77
1 inch	\$56.28
1 ½ inch	\$108.69
2 inch	\$180.14
3 inch	\$394.08
4 inch	\$1,351.26

2. Section 1.B, Quantity Charge, of the Rate and Fee Schedule is hereby amended to read as follows:

"B. QUANTITY CHARGE

41 or more Units

In addition to the bi-monthly base charge set forth in Section 1.A, the following quantity charges shall be paid per one hundred cubic (hcf) of water delivered:

1. Residential Customers

Quantity Delivered
(During Bi-Monthly

Billing Period)

Charge per hcf

1-8 Units
9-25 Units
26-40 Units

\$5.26

\$6.50

2. All Other Customers \$4.99 per hcf

Residential Customers, for purposes of this Section 1.B, are single family homes, duplexes, condominiums, townhouses and all apartment buildings with individual meters for separate residential dwelling units. Apartment houses with a single "master meter" measuring

consumption within multiple dwelling units are not "Residential Customers" for purposes of this Section 1.B."

3. Section 3.D, Portable Meters, of the Rate and Fee Schedule, is hereby amended to read as follows:

"D. PORTABLE METERS

Customers requesting water service through portable meters shall pay:

- 1. A deposit in an amount, as estimated by the General Manager, equal to the replacement cost of the meter:
- 2. A bi-monthly rental charge of \$51.03
- 3. In addition, customers using portable meters shall pay quantity charges pursuant to Section 1.B.2. (All Other Customers)."
- 4. This Resolution shall be effective on July 9, 2008, and any billing for the current billing cycle as of the effective date shall be pro-rated.
- 5. The General Manager shall arrange for the Rate and Fee Schedule to be re-codified to incorporate the changes effected by this Resolution.
- 6. The General Manager is directed to file a Notice of Exemption with the County Clerk and to take such other actions as may be necessary to give effect to this Resolution.

PASSED AND ADOPTED THIS 8th day of July, 2008, by the following vote of the Board:

AYES:	
NOES:	
ABSENT:	
	COASTSIDE COUNTY WATER DISTRICT
	Everett Ascher, President of the Board of Directors
ATTEST:	
Secretary of the Board	

Operations & Maintenance Budget - FY 2008/2009

	<u>U</u>	perations d	<u>& Mainten</u>	ance Budge		008/2009			1
				FY 08/09 Budget	FY 08/09 Budget Vs.		EV 09/00 Budget	FY 08/09	
			Approved FY	Vs. FY 07/08	FY 07/08		FY 08/09 Budget Vs. FY 07/08		YTD Actual FY 07/08
		Proposed	07/08	Budget	Budget	Proj Year End	Actual	•	as of March 31, 2008
Account		Budget FY		· ·	· ·	Actual FY			
Number	Description	08/09	Budget	\$ Change	% Change	07/08	\$ Change	% Change	
1100	114 / O I	AT 117 000	\$5.000.00	* • • • • • • • • • • • • • • • • • • •		\$4.00 = 400	*	0.404	
4120	Water Sales	\$5,145,830		-\$156,391	-3.0%	\$4,985,493	\$160,337	3.1%	
4170 4180	Hydrant Sales Late Penalty	\$25,000 \$50,000	\$25,000 \$60,000	\$0 -\$10,000		\$26,477 \$43,687	-\$1,477 \$6,313	-5.9% 12.6%	
4230	Service Connections	\$8,000		\$2,000		\$8,850	-\$850	-10.6%	
4920	Interest Earned	\$100,124		\$8,932	8.9%	\$146,913	-\$46,789	-46.7%	
4930	Property Taxes	\$600,000		\$0,532		\$624,158	-\$24,158	-4.0%	\$374,158
4950	Miscellaneous	\$76,000		\$4,000			\$1,089	1.4%	
4965	ERAF Refund	\$100,000					-\$85,959	-86.0%	
	TOTAL REVENUE	\$6,104,953	\$6,256,413	-\$151,460	-2.5%	\$6,096,449	\$8,505	0.1%	
5130	Water Purchased	\$1,460,119	\$1,344,656	\$115,463	7.9%	\$1,284,157	\$175,961	12.1%	\$903,157
	Electrical Exp. Nunes	V 1,100,110	ψ.,σ,σσσ	Ψ1.10,100	1.070	ψ1, <u>201,</u> 101	ψσ,σσ.	121170	φοσο,.σ.
5230	WTP .	\$20,000	\$13,325	\$6,675	33.4%	\$15,493	\$4,507	22.5%	\$11,493
5004	Electrical Expenses,								
5231	CSP	\$234,299	\$205,118	\$29,181	12.5%	\$260,450	-\$26,151	-11.2%	\$223,450
	Electrical								
5232	Expenses/Trans. &								
	Dist.	\$24,800	\$24,800	\$0	0.0%	\$21,509	\$3,291	13.3%	\$16,009
5233	Elec Exp/Pilarcitos		***	<u> </u>		*	*		
	Cyn.	\$10,000		-\$1,000			\$6,330	63.3%	
5234	Electrical Exp., Denn Denn. WTP Oper.	\$74,500		\$5,012 \$40,500		. ,	\$24,282	32.6%	
5235 5236	Denn WTP Maint	\$89,560 \$36,000					\$13,336 \$3,438	14.9% 9.6%	
5240	Nunes WTP Oper	\$126,400		\$18,440		\$115,407	\$10,993	8.7%	
5241	Nunes WTP Maint	\$51,700		\$3,300		\$46,709	\$4,991	9.7%	
5242	CSP - Operation	\$8,500		\$0			\$1,802	21.2%	
5243	CSP - Maintenance	\$66,000		\$15,000		\$34,192	\$31,808	48.2%	\$4,192
	Studies/Surveys/Cons			, ,					
5318	ulting	\$50,000	\$30,450	\$19,550	39.1%	\$61,496	-\$11,496	-23.0%	\$51,496
5321	Water Conservation	\$40,000	\$56,000	-\$16,000	-40.0%	\$37,937	\$2,063	5.2%	\$22,937
5322	Community Outreach	\$31,700				\$21,246	\$10,454	33.0%	
5411	Salaries - Field	\$823,397	\$807,749	\$15,648	1.9%	\$820,667	\$2,730	0.3%	\$603,197
5412	Maintenance	A			22.22/	* + = 0 + 0 0	***	4= 00/	***
	Expenses	\$180,786		\$36,200		\$152,108	\$28,678	15.9%	
5414 5415	Motor Vehicle Exp. Maintenance, Wells	\$58,000 \$25,400		\$7,500			\$4,512	7.8% 3.1%	
5610	Salaries, Admin.	\$25,400		\$2,000 \$50,518		\$24,611 \$543,301	\$789 \$74,418	12.0%	
5620	Office Expenses	\$139,350					\$40,231	28.9%	
5621	Computer Services	\$53,900		\$12,330		\$54,111	-\$211	-0.4%	\$39,111
	Meetings/Training/Se	φοσίουσ	ψ11,070	Ψ12,000	22.070	φοι,τιτ	ΨΞΙΙ	0.170	φοσ,
5625	minars	\$32,500	\$28,000	\$4,500	13.8%	\$30,520	\$1,980	6.1%	\$20,520
5630	Insurance	\$493,349		-\$28,784			\$28,732	5.8%	
5640	Employee Retirement	\$395,280		\$40,406	10.2%	\$372,068	\$23,212	5.9%	
5681	Legal	\$57,000					\$6,607	11.6%	
5682	Engineering	\$25,000					\$1,191	4.8%	
5683	Financial Services	\$47,375				. ,	\$22,916	48.4%	
5684	Payroll Taxes	\$105,541	\$99,586	\$5,955	5.6%	\$103,639	\$1,902	1.8%	\$73,639
5687	Memberships & Subscriptions	¢54.005	¢40.005	#0.000	E 00/	¢40,000	ØE 050	40.007	#04.000
5688	Election Expense	\$51,965 \$0		\$3,000 -\$15,000		\$46,306 \$34,020	\$5,659 -\$34,020	10.9%	\$31,306 \$34,020
5689	Labor Relations	\$15,000					-\$34,020 \$15,000	100.0%	
5700	County Fees	\$9,200					\$431	4.7%	
5705	State Fees	\$33,000					\$5,637	17.1%	
	ing Expenses	\$5,487,340		\$396,899			\$486,003	8.9%	
• •	- •	, , ,		,		, , , , , , , , , , , , , , , , , , , ,	,		
Capital Acco									
5711	Existing Bonds -								
37 11	1998A	\$266,220	\$271,095	-\$4,875	-1.8%	\$270,006	-\$3,786	-1.4%	\$270,006
5712	Existing Bonds -		l		1				
J. 12	2006B	\$482,460	\$483,148	-\$688	-0.1%	\$485,418	-\$2,958	-0.6%	\$485,418
5713	Cont. to CIP &	A442.25	0444 ====	000.00		6444 - 0-	000 0==	2. ***	A 222 = -
	Reserves	\$440,000					\$28,273	6.4%	
Total Capital	Accounts	\$1,188,680	\$1,165,972	\$22,708	1.9%	\$1,167,151	\$21,529	1.8%	1
	TOTAL EXPENSES	\$6,676,020	\$6,256,413	\$419,607	6.3%	\$6,168,488	\$507,532	7.6%	l
	TO THE EXITERIOR	\$3,010,0 <u>2</u> 0	W0,200,710	Ψ+13,007	0.070	ψυ, ιου, τ ου	ΨΟΟΙ,ΟΟΣ	7.070	i

Total Revenue Less Expenses

-\$571,067

Rate Increase 11.1%

Budget Worksheet

Fiscal Year 2008/2009

<u>Line Item</u>			<u>Amount</u>		
Acct. No.	4120		Description: Water Sales		
Actual Amount As Of:	31-Mar	2008	3,842,681		
PROJECTED ACTIVITY t	1,142,812				
Projected YEAR END TOTAL:					
PROPOSED Line Item A	mount:	5,145,830			

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 5,302,221

% Change Actual Year End compared to Proposed Line item amount.
% Change to Previous Year Budget
Dollar difference between proposed budget & current budget
-156,391

Dollar difference between proposed budget & current budget

NARRATIVE: See Worksheet 4120 A for calculations

Water sales revenues are expected to increase during the next fiscal year due to new customers coming on line. The projection is that there will be 47 new residential and 10 new commercial customers coming on line during FY 2008/2009. These projections are found in the 2007 Water Supply Evaluation Report. Expect 4.5% increase from 6 years ago.

Spread:

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

Fiscal Year 2008/2009 Water Sales Projections

	а	b	С	d	е	f	g		h		i		j	Proposed
MONTH	Res.	Res.	Other	Other	TOTAL	TOTAL	Per Cent	F	Residential	(Other	Base	Base	FY 08/09
	hcf	hcf	hcf	hcf	Units	Units	Diff	\$	Projected	\$ P	Projected	Charge	Charge	\$
-	07/08	08/09	07/08	08/09	07/08	08/09	07 v. 08 dif		08/09	4.	.38 hcf	07/08	08/09	Budget
_	6-Yr Avg	Budget	6-Yr Avg	Budget	Actual	Budget						Actual	Budget	
Jul-07	44,487	44,042	101,677	100,660	146,164	144,702	-1.0%	\$	161,635	\$	440,892	\$65,276	\$65,929	
Aug-07	70,773	70,065	18,362	18,178	89,135	88,244	-1.0%	\$	257,140	\$	79,621	\$76,685	\$77,452	\$ 414,213
Sep-07	39,473	39,078	136,788	135,420	176,261	174,498	-1.0%	\$	143,417	\$	593,140	\$67,438	\$68,112	\$ 804,670
Oct-07	63,132	62,501	16,884	16,715	80,016	79,216	-1.0%	\$	229,377	\$	73,212	\$77,512	\$78,288	\$ 380,877
Nov-07	29,263	28,970	63,169	62,537	92,432	91,508	-1.0%	\$	106,321	\$	273,913	\$67,667	\$68,344	\$ 448,579
Dec-07	41,326	40,913	11,453	11,338	52,779	52,251	-1.0%	\$	150,150	\$	49,662	\$77,442	\$78,216	
Jan-08	28,302	28,019	52,067	51,546	80,369	79,565	-1.0%	\$	102,830		225,773	\$67,797	\$68,475	\$ 397,078
Feb-08	41,511	41,096	11,486	11,371	52,997	52,467	-1.0%	\$	150,822	\$	49,806	\$77,512	\$78,287	
Mar-08	25,051	24,800	45,104	44,653	70,155	69,453	-1.0%	\$	91,018	\$	195,580	\$67,808	\$68,486	\$ 355,084
Apr-08	36,631	36,265	11,591	11,475	48,222	47,740	-1.0%	\$	133,091	\$	50,261	\$73,441	<i>\$74,175</i>	\$ 257,528
May-08	30,745	30,438	70,317	69,614	101,062	100,051	-1.0%	\$	111,706	\$	304,909	\$64,511	\$65,156	
Jun-08	65,857	65,198	15,425	15,271	81,282	80,469	-1.0%	\$	239,278	\$	66,886	\$73,731	\$74,468	\$ 380,632
TOTAL	516,551	511,385	554,323	548,780	1,070,874	1,060,165	1.0%	\$	1,876,785	\$	2,403,655	\$856,821	\$865,390	\$ 5,145,830

 Ave Charge
 Res 07/08
 RES 08/09
 COM 07/08
 COM 08/09

 Per Unit
 \$3.85
 \$0.00
 \$4.38
 \$4.99

FACTORS TO BE CONSIDERED

- 1 Superintendent projects a 40 MG purchase from Skylawn for next fiscal year
- 2 Anticipation of <u>22 new Residential connections</u> in Half Moon Bay
- 3 Anticipation of 5 new Commercial connections in Half Moon Bay
- 4 Anticipation of 15 new Residential connections in County area
- 5 Anticipation of 5 new Commercial connections in County area

^{*}July 2006 water sales were calculated at previous rates due to billing consisting of mostly of June 2006

Res		<u>%</u>
<u>Units</u>	FY 07/08	FY 08/09
1-8	\$3.22	\$3.67
9 -25	\$3.55	\$4.05
26 - 40	\$4.61	\$5.26
41 +	\$5.70	\$6.50
Comml	\$4.38	\$4.99

<u>Base</u>		<u>%</u>
<u>Charge</u>	FY 07/08	FY 08/09
5/8"	\$19.70	\$22.46
3/4"	\$29.62	\$33.77
1"	\$49.37	\$56.28
1.5"	\$95.34	\$108.69
2.0"	\$158.02	\$180.14
3"	\$345.68	\$394.08
4"	\$1,185.32	\$1,351.26

5,145,830

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>			
Acct. No.	4170		Description: Hydrant Sales			
Actual Amount As Of:	31-Mar	2008	21,182			
PROJECTED ACTIVITY to	5,295					
Projected YEAR END TO	26,477					
PROPOSED Line Item A	25,000					
Approved Line Item Amou	nt:					
PREVIOUS YEAR BUDGET: 25,000						
% Change Actual Year End co	mount. (5.6%)					
% Change to Previous Year B	0.0%					
Dollar difference between NARRATIVE:	udget 0					

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

Spread:

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

Budget Worksheet

Line Item						4	<u>Amount</u>		
Acct. No.		4180		De	scription:	Late Penalt	y		
Actual Amoun	t As Of:	31-Mar	2008				34,687		
PROJECTED ACTIVITY to END of FY:									
Projected YEAR END TOTAL:									
PROPOSED I	PROPOSED Line Item Amount: 50,000								
Approved Line Item Amount:									
PREVIOUS Y	PREVIOUS YEAR BUDGET: 60,000								
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE:									
Spread:									
Jul	Aug	Sep	Oc	et .	Nov	Dec	;		
Jan	Feb	Mar	Ар	r	May	Jun	l		

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>				
Acct. No.	4230		Description: Service Connections				
Actual Amount As Of:	31-Mar	2008	7,080				
PROJECTED ACTIVITY to	1,770						
Projected YEAR END TOT	8,850						
PROPOSED Line Item An	8,000						
Approved Line Item Amour	nt:						
PREVIOUS YEAR BUDGET: 6,000							
% Change Actual Year End co % Change to Previous Year Bo Dollar difference between p	33.3%						
	,						

NARRATIVE:

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

Labor \$8,000

TOTAL \$8,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Budget Worksheet

Line Item							Amount			
Acct. No.		4920			Description:	Interes	st Earned			
Actual Amoun	t As Of:	31-Mar	2008				111,913			
PROJECTED	ACTIVITY to E	ND of FY:					35,000			
Projected YEAR END TOTAL: 146,913										
PROPOSED Line Item Amount: \$ 100,124										
Approved Line Item Amount:										
PREVIOUS YEAR BUDGET: 91,192										
% Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: Interest income is derived from cash on deposit with LAIF. The interest income is calculated on funds that are not restricted to the CSP Project.										
Cash on Deposit		ess CSP \$ 3,053,756	2,860,678	x	3.50%)	=	\$	100,124	
Spread:										
Jul	Aug	Sep		Oct	Nov		Dec			
Jan	Feb	Mar		Apr	May		Jun			

Budget Worksheet

Line Item						<u>Amount</u>			
Acct. No.		4930		Γ	Description:	Property Taxes			
Actual Amount	As Of:	31-Mar	2008			374,158			
PROJECTED /	ACTIVITY to E	ND of FY:				250,000			
Projected YEAR END TOTAL: 624,158									
PROPOSED Line Item Amount: 600,000									
Approved Line Item Amount:									
PREVIOUS YEAR BUDGET: 600,000									
% Change Actual Year End compared to Proposed Line item amount. (3.9%)									
% Change to Previous Year Budget 0.0% Dollar difference between proposed budget & current budget 0									
NARRATIVE:									
Projected CCV	/D portion of ι	ınsecured/s	secured Pro	operty Tax		\$600,000			
T	OTAL					\$600,000			
Spread:									
Jul	Aug	Sep		Oct	Nov	Dec			
Jan	Feb	Mar		Apr	May	Jun			

Budget Worksheet

Fiscal Year 2008/2009

<u>Line Item</u>			<u>Amount</u>					
Acct. No.	4950		Description: Miscellaneous					
Actual Amount As Of:	31-Mar	2008	59,911					
PROJECTED ACTIVITY t	15,000							
Projected YEAR END TO	74,911							
PROPOSED Line Item Amount: 76,000								
Approved Line Item Amou	ınt:							
PREVIOUS YEAR BUDG	ET:		72,000					
% Change Actual Year End c	ompared to Prop	osed Line item am	nount. 1.5%					
% Change to Previous Year E	3udget		5.6%					
Dollar difference between	proposed budg	get & current bud	dget 4,000					
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 shock force re connect force explice of documents								

account line item, such as: returned check fees, re-connect fees, copies of documents, reimbursement of repairs., etc...)

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

Sub-A	ccount			FY 07/08	FY 08/09	
		Skylawn		25,000	25,000	
		Sprint Spectrum Lo	ease	18,000	21,000	
		Sprint Spectrum Lo	ease	17,000	18,000	
		Miscellaneous		12,000	12,000	
				72,000	76,000	
Spread:						
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Budget Worksheet

Line Item					<u>Amount</u>			
Acct. No.		4965		Description:	ERAF Refund			
Actual Amount A	s Of:	31-Mar	2008		185,959			
PROJECTED AC	0							
Projected YEAR END TOTAL:								
PROPOSED Lin	e Item Amoun	t:			100,000			
Approved Line It	em Amount:							
PREVIOUS YEAR BUDGET: 100,000								
% Change Actu % Change to Pr	(46.2%) 0.0%							
Dollar difference			urrent budget		0			
NARRATIVE:								
Spread:								
Jul	Aug	Sep	Oct	Nov	Dec			
Jan	Feb	Mar	Apr	May	Jun			

Budget Worksheet

Line Item						<u>Amount</u>		
Acct. No.		5130			Description:	Water Purchased		
Actual Amount A	As Of:	31-Mar	2008			903,157		
PROJECTED A	CTIVITY to E	ND of FY:				381,000		
Projected YEAR	END TOTAL	L:				1,284,157		
PROPOSED Lin	ne Item Amo	unt:				1,460,119		
Approved Line I	tem Amount:							
PREVIOUS YEA	AR BUDGET	:				1,344,656		
% Change Actual			posed Line	item amoun	t.	13.7%		
% Change to Prev	8.6%							
Dollar difference between proposed budget & current budget 115,46								
NARRATIVE: See worksheet !	F120 A							
See worksneer:	5130 A							
The information	on this shee	t relates di	rectly to Ac	count 4120	0, water sales	S.		
Water rates wil	l increase a	<u>oproximat</u>	ely 10% fr	om the SF	WD this yea	r. Cost per hcf \$1.43		
Spread:								
				•		_		
Jul	Aug	Sep		Oct	Nov	Dec		
1	E.L	N4		Δ	Mari	l		
Jan	Feb	Mar		Apr	May	Jun		

PRODUCTION & PUMPING SCHEDULE, 2008/2009

		nniston		nniston		arcitos			SFWD		SFWD	Total		OTAL	SFWD
	S	urface	'	Nells	'	Wells Pilarcitos-Crystal Springs PRODUCTIO		PF		JCTION	COST				
							Pilard	itos	CS	Р			FY 07/08	FY 08/09	\$1.43 hcf
	5-yr avg	09 Plan	5-yr avg	09 Plan	5-yr avg	09 Plan	5-yr avg	09 Plan	5-yr avg	09 Plan	5-yr avg	09 Plan	Actual	Plan	Plan
	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf			hcf		
Jul-07	14,559	15,000	4,184	6,494	0	0	0	0	110,508	108,862	110,508	108,862	129,251	130,356	\$155,673
Aug-07	15,775	15,775	5,000	7,268	0	0	0	0	129,332	128,327	129,332	128,327	150,107	151,370	\$183,508
Sep-07	15,388	15,387	5,388	6,651	0	0	0	0	98,182	97,901	98,182	97,901	118,958	119,939	\$139,998
Oct-07	11,016	11,016	3,463	5,850	0	0	40	0	81,150	79,575	81,190	79,575	95,669	96,441	\$113,792
Nov-07	9,667	9,700	1,179	2,979	0	0	0	0	80,134	79,135	80,134	79,135	90,980	91,814	\$113,163
Dec-07	1,912	6,700	693	1,000	2,166	6,200	0	57,175	62,644	0	62,644	57,175	67,415	71,075	\$81,760
Jan-08	0	0	0	0	7,928	15,856	48,436	43,920	0	0	48,436	43,920	56,364	59,776	\$62,806
Feb-08	0	0	0	0	7,968	15,856	51,123	46,634	134	0	51,257	46,634	59,225	62,490	\$66,687
Mar-08	0	2,406	0	1,350	11,243	12,085	77,921	54,037	0	0	77,921	54,037	89,164	69,878	\$77,273
Apr-08	20,321	20,400	630	1,000	0	0	68,837	69,155	0	0	68,837	69,155	89,788	90,555	\$98,892
May-08	22,594	22,600	2,496	4,883	0	0	95,508	94,076	0	0	95,508	94,076	120,598	121,559	\$134,529
Jun-08	21,457	21,500	3,640	4,890	0	0	0	0	105,548	105,353	105,548	105,353	130,645	131,743	\$150,655
TOTALS	132,689	140,484	26,673	42,365	29,305	49,997	341,865	364,997	667,632	599,153	1,009,497	964,150	1,198,164	1,196,996	\$1,378,735
Base Charge													-		\$81,384

\$1,460,119

Note: Bold numbers in actual columns are estimates

Grand Total

Expect 12647 hcf of unmetered water for FY 08/09

Budget Worksheet

<u>Line Item</u>						<u>Amount</u>	
Acct. No.		5230		De	scription:	Electrical Exp. Nunes	s WTP
Actual Amount A	s Of:	31-Mar	2008				11,493
PROJECTED AC	CTIVITY to E	ND of FY:					4,000
Projected YEAR	END TOTAL	_:					15,493
PROPOSED Lin	e Item Amo	unt:					20,000
Approved Line Ite	em Amount:						
PREVIOUS YEA	R BUDGET:						13,325
% Change Actual Y % Change to Previon Dollar difference NARRATIVE: The costs shown treatment plant.	ous Year Budg between pro for this line	get oposed budg item are for	et & curr	ent budget	t operating t		29.1% 50.1% 6,675
projected due to					iciease iic	om last years	
		F	Y 08/09				
PG&E		(\$20,000				
Spread:							
Jul	Aug	Sep	Oct	Nov	Dec		
Jan	Feb	Mar	Apr	May	Jun		

Budget Worksheet

<u>Line Item</u>	<u>Amount</u>									
Acct. No. 5231 Description	n: Electrical Expenses, CSP									
Actual Amount As Of: 31-Mar 2008	223,450									
PROJECTED ACTIVITY to END of FY: 37,000										
Projected YEAR END TOTAL: 260,450										
PROPOSED Line Item Amount: 234,299										
Approved Line Item Amount:										
PREVIOUS YEAR BUDGET: 205,118										
% Change Actual Year End compared to Proposed Line item amount. (10.0%)										
% Change to Previous Year Budget Pollar difference between proposed budget & current budget	14.2%									
Dollar difference between proposed budget & current budget 29,181 NARRATIVE:										
Skylawn is estimated to purchase 40 million gallons. It is a										
that the District will need to use Crystal Springs between Jude to low rainfall and water allotment released for fish flow										
due to low fairhail and water allottrient released for lish flow	WS									
	p 1 unit of water									
Pumping charges - electrical 599,153 0.349	= \$ 209,104									
Non-pumping electrical Skylawn Pumping Expenses 55,000 0.349	\$ 6,000 = \$ 19,195									
TOTAL	\$ 234,299									
	<u></u>									
Spread:										
opiouu.										
Jul Aug Sep Oct	Nov Dec									
·	Nov Dec									

Budget Worksheet

Line Item						<u>Amount</u>				
Acct. No.		5232		Description: El	ectrical Expe	nses/Trans. & Dist.				
Actual Amount	As Of:	31-Mar	2008	3		16,009				
PROJECTED A	CTIVITY to E			5,500						
Projected YEAF	R END TOTA		21,509							
PROPOSED Li	ne Item Amo		24,800							
Approved Line	Item Amount:									
PREVIOUS YE	AR BUDGET			24,800						
% Change Actual % Change to Prev Dollar difference	vious Year Bud		15.3% 0.0% 0							
NARRATIVE:	NARRATIVE:									
Frenchman's C Granada #1 Granada #2 Granada #3 Alves Pump Sta Miramontes Tai Wave Avenue (TOTAL	ation nk									
Spread:										
Jul	Aug	Sep		Oct	Nov	Dec				
Jan	Feb	Mar		Apr	May	Jun				

Budget Worksheet

Line Item							<u>Amount</u>	
Acct. No.		523	33		De	scription: Ele	ec Exp/Pila	arcitos Cyn.
Actual Amount A	As Of:	31-Mar	2008	3			3,370	
PROJECTED ACTIVITY to END of FY: 300								
Projected YEAR END TOTAL: 3,670								
PROPOSED Line Item Amount: 10,000								I
Approved Line It	tem Amount:							
PREVIOUS YEA	AR BUDGET	•					11,000	
% Change Actual Year End compared to Proposed Line item amount. 172.5% % Change to Previous Year Budget Dollar difference between proposed budget & current budget -1,000 NARRATIVE: Assumes sufficient rain in October to pump Pilarcitos Wells in November. During last two fiscal years this did not occur. Assumes 82,000 units of production, at an energy cost of \$0.134 per unit. Expected to double well #1 output from being refurbish this spring.								
Wells #1 & 3 Well #2 Well #3A	\$ \$ <u>\$</u>		<u>-</u>	Well #4 Well #4A Well #5	\$ \$	5,000 5,000		TOTAL
TOTAL	\$		-		\$	10,000		\$ 10,000
Spread:								
Jul	Aug	Sep		Oct		Nov	Dec	
Jan	Feb	Mar		Apr		May	Jun	

Budget Worksheet

Fiscal Year 2008/2009

Line Item						<u>Amount</u>
Acct. No.		5234		D	escription: I	Electrical Exp., Denn
Actual Amount	As Of:	31-Mar	2008			31,218
PROJECTED A	ACTIVITY to	END of FY:				19,000
Projected YEA	R END TOTA	AL:				50,218
PROPOSED L	ine Item Am	ount:				74,500
Approved Line	Item Amount	:				
PREVIOUS YE	AR BUDGET	Γ:				69,488
% Change Actua	l Year End com	pared to Prop	osed Line ite	m amount.		48.4%
% Change to Pre		•	_			7.2%
Dollar difference	e between p	roposed bud	get & curren	t budget		5,012
NARRATIVE:	nia projection	ic on overes	o rainfall va	or.		
The basis for the These wells are					version proc	duction
Anticipate high						
and more viabl						
	·	J	FY	08/09		
Denn Pump St	ation			\$40,000		
Denn Well #1				\$5,000		
Denn Well #2,	3,4			\$5,000		
Denn Well #5				\$1,500		
Denn Well #9				\$5,000		
Denn WTP	Dumn			\$9,000		
Filter Recycle Pump \$4,000 On-Site Hypochlorite Generator \$5,000						
TOTAL \$5,000						
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec

Apr

Jan

Feb

Mar

May

Jun

Budget Worksheet

Line Item						<u>Amount</u>
Acct. No.		5235		De	scription: De	nn. WTP Oper.
Actual Amount A	s Of:	31-Mar	2008			41,224
PROJECTED AG		35,000				
Projected YEAR	76,224					
PROPOSED Lin	ne Item Amo	unt:				89,560
Approved Line It	em Amount:					
PREVIOUS YEA	R BUDGET:					79,060
% Change Actual \ % Change to Previ Dollar difference	17.5% 13.3% 10,500					
requirements an vs. chlorine. ADMIN Telephone Alarm System Water Samples Montery Cty. I Charts & Supp	d use of poly _ab.	\$360 \$1,600 \$30,000 \$3,000	m, increase CHEMICAL Caustic Sol Alum Polymer	costs of sod	\$30,000 \$4,100 \$10,000 \$2,000 \$7,500 \$1,000	
Spread: Jul	Aug	Sep	Admin Chemicals TOTAL	 Oct	\$34,960 \$54,600 \$89,560 Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

<u>Line Item</u>						<u>Amount</u>
Acct. No.		5236		D	escription: De	enn WTP Maint
Actual Amount A	s Of:	31-Mar	2008			16,562
PROJECTED AC	PROJECTED ACTIVITY to END of FY:					
Projected YEAR END TOTAL:						32,562
PROPOSED Lin	e Item Amo	unt:				36,000
Approved Line It	em Amount:					
PREVIOUS YEA						33,000
% Change Actual Y			osed Line it	em amount.		10.6%
% Change to Previ			act 0 curre	at budget		9.1%
Dollar difference NARRATIVE:	between pro	posea bua	get & curre	ent budget		3,000
Increase due to	Annual Preve	entative Ma	intenance	Filter Return	System and	
Chlorination Sys						
			F	Y 08/09		
Electrical				\$4,000		
Instrumentation				\$7,000		
Telemetry				\$2,000		
Pump Repair				\$5,000		
Filter Inspection Chlorination Sys	tem Mainten	anco		\$5,000 \$2,000		
Safety - SCBA M		arice		\$2,000		
Misc. Plumbing 8				\$2,000		
Tree Trimming				\$4,000		
Floor Coating				\$1,000		
Sludge Removal				\$2,000		
TOTAL				\$36,000		
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

Line Item					<u>Amount</u>		
Acct. No.		5240		Description: N	lunes WTP Oper		
Actual Amou	nt As Of:	31-Mar	2008		85,407		
PROJECTED	ACTIVITY	to END of FY:			30,000		
Projected YE	AR END TO	OTAL:			115,407		
PROPOSED	Line Item A	Amount:			126,400		
Approved Lin	e Item Amo	unt:					
PREVIOUS Y	EAR BUDG	SET:			107,960		
			sed Line item amount.		9.5% 17.1%		
% Change to P Dollar differer		•	et & current budget		17.1% 18,440		
Water Samp Montery Cty I Misc. Telephone Alarm Systen Diesel Charts & Sup Sub total	vith Hypochl les Lab n	\$35,000 \$35,000 \$400 \$1,000 \$1,000 \$3,000 \$40,400	ter Sampling and ch or 6 months	emical costs Chemicals Caustic Polymer Alum Salt Hypo Chlor	\$30,000 \$7,500 \$17,000 \$1,500 \$30,000 \$86,000		
TOTAL Spread:		\$126,400					
Jul	Aug	Sep	Oct	Nov	Dec		
Jan	Feb	Mar	Apr	May	Jun		

Budget Worksheet

Line Item						<u>Amount</u>
Acct. No.		5241			Description: N	lunes WTP Maint
Actual Amount A	s Of:	31-Mar	2008			26,709
PROJECTED AC	CTIVITY to E	ND of FY:				20,000
Projected YEAR	END TOTAL	<u>.:</u>				46,709
PROPOSED Line	e Item Amo	unt:				51,700
Approved Line Ite	em Amount:					
PREVIOUS YEA						48,400
% Change Actual Y	-		posed L	ine item amou	nt.	10.7%
% Change to Previo		-				6.8%
Dollar difference	between pro	posed bud	dget & o	current budge	t	3,300
NARRATIVE:						
Increase due to F	Floculation M	laintenanc	e and S	Sedimentation	n Basin Drive G	uide
Replacements						
				FY 08/09		
Generator Service	e Contract			\$1,000		
Sludge Removal				\$5,000		
Electrical				\$6,000		
Instrumentation/0	Controls			\$7,000		
Chlorination Syst		ance		\$1,500		
Floculator Gear (\$7,000		
UST Inspection/A	-			\$1,200		
Motor & Pump Re		rooming		\$5,000		
Filter Inspection	оріаосіпопі			\$4,000		
Sedimentation Ba	asin Guida R	anlacama	nt	\$8,000		
and repairs	asiii Galac i	сріассітіс	110	ψ0,000		
Annual Electrical	DM			\$4,000		
Misc.	F IVI			\$2,000		
IVIISC.				\$2,000		
				\$51,700	:	
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

Line Item						<u>Amo</u>	<u>unt</u>	
Acct. No.		5242			Description:	CSP - Op	eration	
Actual Amo	unt As Of:	31-Mar	2008			5,6	698	
PROJECTE	D ACTIVITY	to END of FY:				1,0	000	
Projected YEAR END TOTAL:						6,6	698	
PROPOSED Line Item Amount: 8,500								
Approved L	Approved Line Item Amount:							
PREVIOUS	YEAR BUDO	GET:				8,5	500	
	ctual Year End Previous Year	compared to Pro	posed Lir	ne item amou	nt.		9% 0%	
		n proposed bud	dget & cu	urrent budge	et	0.	0	
NARRATIV	Έ:			FY 08/09				
	& Telemetry			\$6,300				
Alarm Co. (Fire System	Bay Alarm / F า Maint.	IMB Alarm)	_	\$1,200 \$1,000				
TOTAL			_	\$8,500	<u>) </u>			
			_		_			
Spread:								
•								
Jul	Aug	Sep	(Oct	Nov	Dec		
Jan	Feb	Mar	,	Apr	May	Jun		

Budget Worksheet

Line Item						Amount	
Acct. No.		5243		De	escription: CS	SP - Maintenance	
Actual Amount A	As Of:	31-Mar	2008			4,192	
PROJECTED A	CTIVITY to E	ND of FY:				30,000	
Projected YEAR END TOTAL: 34,192							
PROPOSED Line Item Amount: 66,000							
Approved Line I	tem Amount:						
PREVIOUS YEA						51,000	
% Change Actual			ed Line item	amount.		93.0%	
% Change to Prev						29.4%	
Dollar difference NARRATIVE:	e between pro	oposed budge	t & current	budget		15,000	
	Annual PM n	naintenance a	nd removal	/replace num	ns and numn	motors	
Increase due to Annual PM maintenance and removal/replace pumps and pump motors, which requires Confined Space Rescue. Also added Tunnel Cleaning from CIP Budget.							
			F	Y 08/09			
Tunnel Cleaning	נ			\$15,000			
Electrical Testin				\$6,000			
Electrical Repai				\$5,500			
Equipment /Valv		ce		\$4,000			
Confined Space				\$9,000			
Pressure Reduc				\$4,000			
Construction Ov				\$5,000			
Misc. Equip/Air	Vent			\$1,500			
Telemetry & Ala				\$1,000			
Pump Maintena	nce			\$15,000			
			_	\$66,000			
				_			
Spread:							
Jul	Aug	Sep		Oct	Nov	Dec	
Jan	Feb	Mar		Apr	May	Jun	

Budget Worksheet

Line Item					<u>Amount</u>
Acct. No.		5318		Description	: Studies/Surveys/Consulting
Actual Amoun	t As Of:	31-Mar	2008		51,496
PROJECTED	ACTIVITY to	END of FY:			10,000
Projected YEA	AR END TOT	AL:			61,496
PROPOSED	Line Item Ar	nount:			\$50,000
Approved Line	e Item Amou	nt:			
PREVIOUS Y	EAR BUDGE	T:			30,450
_		-	pposed Line item a	mount.	(18.7%) 64.2%
% Change to Pr Dollar differen		•	dget & current bu	ıdget	19,550
GASB 45 Actuarial \$15,000.00 Strategic Planning \$35,000.00 Misc. Studies \$5,000.00 Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>
Acct. No.	5321		Description: Water Conservation
Actual Amount As Of:	31-Mar	2008	22,937
PROJECTED ACTIVITY to	END of FY:		15,000
Projected YEAR END TOTA	AL:		37,937
PROPOSED Line Item Am	ount:		40,000
Approved Line Item Amoun	t:		
PREVIOUS YEAR BUDGE	T:		56,000
% Change Actual Year End cor % Change to Previous Year But Dollar difference between potential NARRATIVE: Increase due to addition of Walso, See attached schedule	idget proposed bud	get & current budge	(28.6%) et -16,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Budget Worksheet			Notes
Fiscal Year			
2008-2009			
Worksheet 5321 A – Water Conservation/W	ater Resources		assumed no mandatory rationing during fiscal year
Description	FY 07/08	FY 08/09	
Washing Machine Rehate Program			should receive \$ back from Smart Rebate Program on
Residential (BMP 6)	\$9,000.00	\$8,000.00	sign up for bawsca regional program in july
CII (BMP 9)	\$1,000.00	\$1,000.00	
Toilet and Urinal Rebate Program Residential (BMP 14)	\$9,000.00	\$3,000.00	
CII (BMP 9)	\$9,000.00	\$3,000.00	discussion at BAWSCA to re-initiate direct install for CII
	\$1,300.00	\$1,000.00	discussion at BAWSCA to re-initiate direct histair for Cir
Pre-Rinse Spray Valve	¢2.500.00	¢0.00	discussion at DAWCCA to revitalize this magazan
CII (BMP 9)	\$2,500.00	\$0.00	discussion at BAWSCA to revitalize this program
Waterbroom Rebate	¢500.00	¢0.00	no interest in victoria money asketos in one veca. do not continue
CII (BMP 9)	\$500.00	\$0.00	no interest in waterbroom rebates in one year - do not continue
Low Flow Device Distribution	¢5,000,00	¢2.500.00	
Residential (BMP 2)	\$5,000.00	\$2,500.00	
School Education	Φο οοο οο	Φ5 000 00	
Water Wise - BAWSCA (BMP8)	\$9,000.00	\$5,000.00	
Water Education Foundation – (BMP 8)	\$0.00	\$700.00	interest (treatment staff) in expanding school outreach
Residential Water Surveys	40.00	40.00	
(BMP 2)	\$0.00	\$0.00	
(BMP 1)	\$0.00	\$0.00	
Water Audit	40.00		
(BMP 3)	\$0.00	\$0.00	
Conservation Pricing			
(BMP 11)	\$0.00	\$0.00	might need special springbrook report for complying with this report
Metering with Commodity Rates			
(BMP 4)	\$0.00	\$0.00	
Large Landscape			
Whitcomb – BAWSCA (BMP 5)	\$4,000.00	\$8,000.00	added accounts and surveys
Other BAWSCA Program (BMP 5)	\$0.00	\$0.00	discussion at BAWSCA to consider other Landscape (cii) programs
Public Information - Outreach			
Materials (BMP 7)	\$10,000.00	\$2,000.00	need more outreach on rebates
Newspaper/Magazine Ads (BMP 7)	\$0.00	\$1,000.00	
Bill Stuffers (BMP 7)	\$0.00	\$2,000.00	
Direct Mailers (BMP 7)	\$0.00	\$2,000.00	
Postage (BMP 7)	\$0.00	\$0.00	comes from another account
Newsletter (BMP 7)	\$0.00	\$0.00	Determine if there is interest/need for newsletter - frequency
Conservation Coordinator			
(BMP 12)	\$0.00	\$0.00	do not include
Fees and Memberships			
CUWCC	\$2,500.00	\$2,500.00	
Events Fees	\$1,000.00	\$500.00	Landscape Class Rentals - Pilarcitos Workshops-Pumpkin Festival
California Water Awareness Campaign	\$0.00	\$800.00	
Training/Conferences	\$0.00	\$0.00	comes from another account
Other			
Database for Conservation Programs	\$0. <u>00</u>	\$0.00	need database to track conservation programs and savings
Water Shortage Drought & Contingency Plan	DRAF ·	- Pages 克克	DT 54
TOTALS	\$56,000.00	\$40,000.00	

Budget Worksheet

Line Item						<u>Amount</u>		
Acct. No.		5322			Description: Co	ommunity Outreach		
Actual Amount A	As Of:	31-Mar	2008			6,246		
PROJECTED A	CTIVITY to E	ND of FY:				15,000		
Projected YEAR	END TOTAL	L:				21,246		
PROPOSED Lii	ne Item Amo	unt:				31,700		
Approved Line I	tem Amount:							
PREVIOUS YEA	AR BUDGET:	:				24,270		
% Change Actual			posed Line	item amoun	it.	49.2%		
% Change to Prev Dollar difference		-	daet & curre	ent budget		30.6% 7,430		
NARRATIVE:								
Created new ac between CCWD and postage. In	and Custom	ers. Incre	ase due to	additional				
MCTV-Recordin	g meetings(1	4 @ \$525))			\$7,500		
Montara Fog (14		,				\$4,200		
Materials/Public		Informatio	n			\$10,000 \$5,000		
Postage for Pub Printing Annual		nsumer Co	nfidence Ro	eport/		\$5,000 \$5,000		
Water Supply				-1		+ - ,		
Spread:					TOTAL	31,700		
Jul	Aug	Sep		Oct	Nov	Dec		
Jan	Feb	Mar		Apr	May	Jun		

Budget Worksheet

Fiscal Year 2008/2009

<u>Line Item</u>			<u>Amount</u>
Acct. No.	5411		Description: Salaries - Field
Actual Amount As Of:	31-Mar	2008	603,197
PROJECTED ACTIVITY to	END of FY:		217,470
Projected YEAR END TOT	820,667		
PROPOSED Line Item An	nount:		823,397
Approved Line Item Amour	nt:		
PREVIOUS YEAR BUDGE	:T:		807,749
% Change Actual Year End co	mpared to Pro	posed Line item am	ount. 0.3%
% Change to Previous Year Bu	udget		1.9%
Dollar difference between p	proposed but	dget & current bud	get 15,648

NARRATIVE:

A COLA of 2.8% was used as a place holder based upon Dept. of Labor Statistics information for February 2007 to February 2008

Spread:

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

6/6/2008

FY 2008/2009 BUDGET WORKSHEET (5411 A)

SALARIES - Accounts 5411 & 5610

		Current	COLA	Annual	ОΤ	ΟT	Cert.	
EMPLOYEE	Step	Hrly Rate	2.8%	Pay	Hours	Pay	Pay	TOTAL
FIELD #5411								
Superintendent	33/6	51.56	53.01	110,253			10,800	121,053
Distribution Supervisor	24/6	41.29	42.45	88,288	80		7,200	95,488
WTP Supervisor	29/5	45.58	46.86	97,461	80	4,193	7,200	108,854
WTP Oper.	21/7	39.30	40.40	84,033	80	3,616	7,200	94,848
Treat/Dist Op	8/4	26.48	27.22	56,621	60	1,827	4,800	63,248
Treat/Dist Op	8/3	25.83	26.55	55,220	60	1,782	4,800	61,802
Treat/Dist Op	8/3	25.83	26.55	55,220	60	1,782	4,800	61,802
Treat/Dist Op	8/4	26.48	27.22	56,621	40	1,218	7,200	65,039
Maint Worker	1B/7	24.01	24.68	51,344	40	1,105	2,400	54,849
Maint Worker	1B/1	20.70	21.28	44,262	40	952	1,200	46,414
Part-Time Help		15.00		15,000				15,000
Part-Time Help		15.00		15,000				15,000
Estimated Annual Merit Increase	-	•		18,000		•	•	
Standby Pay for On-Call Employees				20,000				20,000
Sub total, Field				767,322		16,475	57,600	823,397

ADMIN #5610								
Gen Manager		79.33	81.55	169,627		-		169,627
Water Conser.	11/7	29.21	30.03	62,463	40	1,344		63,807
Prj Coord. PT		60.00		27,000		-		27,000
Office Mgr	15/8	34.74	35.71	74,277	40	1,598		75,875
Admin Assist.	10/9	31.46	32.34	67,274	40	1,447	7,546	76,268
Office SpecIst	1B/9	25.23	25.93	53,937	20	580		54,517
Office SpecIst	1B/4	22.30	22.92	47,683	40	1,026		48,709
Office SpecIst	1B/9	25.23	25.93	53,937	20	580	2,400	56,917
Directors				30,000				30,000
Part-Time Help	n/a	15.00		15,000				15,000
Estimated Annual Merit Increase			•	15,000				20,000
Sub total, Admin	_	_		601,198		6,575	9,946	\$617,719

TOTAL 1,368,520 \$1,441,116

Budget Worksheet

Line Item					<u>Amount</u>
Acct. No.		5412		Description: Ma	aintenance Expenses
Actual Amount	As Of:	31-Mar 20	08		117,108
PROJECTED A	ACTIVITY to E	END of FY:			35,000
Projected YEA	R END TOTA	L:			152,108
PROPOSED L	ine Item Amo	ount:			180,786
Approved Line	Item Amount:	:			
PREVIOUS YE					144,586
% Change Actua	I Year End com	pared to Propose	d Line item amoun	t.	18.9%
% Change to Pre	vious Year Bud	lget			25.0%
Dollar difference	e between pr	oposed budget	& current budget	t	36,200
NARRATIVE:	Th	ne following iten	ns and amounts	comprise this lir	ne item.
Increase to (3)	tank Inspection	on(s) - underwa	ter dive inspection	n & purchase o	of additional tools
			tenance account		
,					
Laundry/Jacke	te	\$10,000	Paving		\$20,000
Service Produc		\$1,400	Inventory		\$10,000
Pump Repair	7.0	\$6,000	Materials		\$4,000
Paint-supplies		\$3,000	Equip. Rental	1	\$2,000
USA		\$500	Radio Repair		\$1,000
Backfill		\$3,000	Landscape M		\$2,500
Hydrant repair		\$20,000	Shop Maint	iairii	\$3,000
Tank Inspectio	n		Cathodic Pro	tootion	\$4,500 \$4,500
Generator serv		\$10,000 \$7,886		lection	
			Misc. tools, etc.	Ainte ele Course Du	\$11,000
Safety Supplie	8	\$8,000	,	Airtools, Sump Pu	,
Main Repairs		\$15,000	Waste Servic		\$5,000
0.1.4.1		004700	Fence Repair		\$1,000
Sub totals		\$84,786	Raising Valve (0	City/County)	\$32,000
TOTAL \$	180,786			_	\$96,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Line Item						<u>Amount</u>
Acct. No.		5414		De	escription: Mo	otor Vehicle Exp.
Actual Amount	As Of:	31-Mar	2008			39,988
PROJECTED A	CTIVITY to E	END of FY:				13,500
Projected YEAF	R END TOTA	L:				53,488
PROPOSED Li	ne Item Amo	ount:				58,000
Approved Line	Item Amount:					
PREVIOUS YE	AR BUDGET	:				50,500
% Change Actual			posed Line	item amount.		8.4%
% Change to Prev						14.9%
Dollar difference	e between pr	oposed bu	dget & curr	ent budget		7,500
Increase due to	new springs	on Service	e Truck (rep	pairs) and hig	gher gas/Dies	el prices
NARRATIVE:			_ <u>F</u>	Y 08/09		
Gasoline			\$3	30,000.00		
Mobile Phones				\$7,500.00		
Service & Repa	irs			13,000.00		
(Including Spi		ice Truck)				
Backhoe Paintii	ng & Rental		Ç	\$7,000.00		
FastTrack				\$500.00		
			\$!	58,000.00		
Total			<u></u>	30,000.00		
· Otal						
Jul	Aug	Sept		Oct	Nov	Dec
	- 3	- 1			-	
lan	Eob	Mor		Λnr	Mov	lun
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

Line Item						<u>Amount</u>
Acct. No.		5415		ĺ	Description: M	aintenance, Wells
Actual Amo	unt As Of:	31-Mar	2008			21,611
PROJECTE	D ACTIVITY to	END of FY:				3,000
Projected Y	EAR END TOT	ΓAL:				24,611
PROPOSEI	D Line Item Ar	mount:				25,400
Approved L	ine Item Amou	nt:				
PREVIOUS	YEAR BUDGE	ET:				23,400
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget						3.2% 8.5% 2,000
NARRATIV	E:					
Added Annu	ual Maintenand	e for Pumps		FY 07/08	FY 08/09	
	Electrical PM Pumps Electrical Plumbing		<u>-</u>	\$1,200 \$20,000 \$2,000 \$200 \$23,400	\$1,200 \$20,000 \$4,000 \$200 \$25,400	
Spread:					_	
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

<u>Line Item</u>						<u>Amount</u>
Acct. No.		5610		De	escription: Sa	laries, Admin.
Actual Amount A	As Of:	31-Mar	2008			390,594
PROJECTED A	CTIVITY to E	ND of FY:				152,707
Projected YEAR	END TOTAL	.:				543,301
PROPOSED Lin	ne Item Amo	unt:				617,719
Approved Line I	tem Amount:					
PREVIOUS YEA	AR BUDGET:					567,201
% Change Actual	-	-	oosed Line i	tem amount.		13.7%
% Change to Prev Dollar difference			laet & curre	ent budaet		<mark>8.9%</mark> 50,518
NARRATIVE:	, som oon pro		got a carr	one budget		00,010
A COLA of 2.8% was used as a place holder based upon Dept. of Labor Statistics information for February 2007 to February 2008 See worksheet 5411 A for derivations.						
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

Budget Worksheet

Fiscal Year 2008/2009

<u>Line Item</u>			<u>Amount</u>
Acct. No.	5620		Description: Office Expenses
Actual Amount As Of:	31-Mar	2008	79,119
PROJECTED ACTIVITY to	o END of FY:		20,000
Projected YEAR END TO	99,119		
PROPOSED Line Item A	mount:		139,350
Approved Line Item Amou	nt:		
PREVIOUS YEAR BUDGI	ET:		111,350
% Change Actual Year End co	ompared to Pro	posed Line item amount	40.6%
% Change to Previous Year B	Budget		25.1%
Dollar difference between	proposed bud	dget & current budget	28,000

NARRATIVE:

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

Increase due to postage rates and addition of Employee Recognition Program as well as needed office building repairs and maintenance

Spread:

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

Account 5620 - Detail of Account

Account Name	Description	Amount
Postage	Mail Machine Bulk Mailing Pre-Stamped Envelopes	\$6,000.00 \$10,000.00 \$5,000.00
Phone Services PG&E	Monthly Service & Repairs Monthly Service	\$4,000.00 \$6,000.00
Office Cleaning	Janitorial Service/Carpet Cleaning	\$7,500.00
Dining	December Holiday Dinner	\$3,500.00
File Storage	Iron Mountain - Offsite Storage	\$3,500.00
Newsletter	(Postage, Printing) 2x year	\$5,000.00
Leases	Mail & Copier Machines Office Alarm and Security Camera	\$12,000.00 \$2,500.00
Printing	Checks, Forms, Statements	\$3,000.00
Data Prose	Fulfillment Center for Billing Stmnts	\$25,000.00
Emergency	Supplies	\$750.00
Miscellaneous	Office Supplies Bank Fees DMV/Pre-Employment Physicals Employee Recognition Program Petty Cash	\$7,500.00 \$600.00 \$1,000.00 \$1,500.00 \$4,500.00
Maintenance	Office Equipment & Repairs Office Maintenance/Repairs	\$5,000.00 \$20,000.00
Payroll	Payroll Processing with ADP	\$5,500.00
	TOTAL	¢120 250 00

TOTAL \$139,350.00

Budget Worksheet

Line Item					<u>Amount</u>
Acct. No.		5621		Description:	Computer Services
Actual Amount	As Of:	31-Mar	2008		39,111
PROJECTED A	CTIVITY to E	ND of FY:			15,000
Projected YEAR	R END TOTA	L:			54,111
PROPOSED Li	ne Item Amo	unt:			53,900
Approved Line I	tem Amount:				
PREVIOUS YEA					41,570
			d to Proposed Line	e item amoun	• •
% Change to p					29.7%
Dollar difference	e between pro	oposea bu	dget & current budg	et	12,330
NARRATIVE:	ncrease due	to AMR M	aintenance Agmnt		
Maintenance Ag	reements		Computer Services		
Springbrook	\$10,000		Training		\$ 2,000
Radix	\$3,000		New/Upgrades to soft	ware/Cust Rpts	\$ 4,000
ICS	\$17,500		Repairs		\$ 5,000
Hansen	\$2,500		Opt-InPro (E-mail)		\$ 300
AMR	\$3,000		Coastside Net		\$ 750
Bently Srvs	\$1,000		Rogue Web Works (W	ebsite Maint.)	\$ 3,500
(WaterCad/Hy	/dr. Model)		Sonic.net		\$ 450
0.4.1.1	#07.000		Spam Filtering	0	\$ 900
Subtotal	\$37,000			Subtotal Grand Total	\$ 16,900 \$ 53,900
				Giana Iolai	\$ 33,300
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Line Item					<u>Amount</u>
Acct. No.		5625		Description:	Meetings/Training/Seminars
Actual Amour	nt As Of:	31-Mar	2008		20,520
PROJECTED	ACTIVITY to	END of FY:			10,000
Projected YE	AR END TOTA	۸L:			30,520
PROPOSED	Line Item Am	ount:			32,500
Approved Lin	e Item Amoun	· ·			
PREVIOUS Y	'EAR BUDGE	Γ:			28,000
 % Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget 4,500 					
Conferences/ Staff Training Safety Trainir *WTO/WDO I	(District Emplo Seminars (Boa /Seminars/Cor	ard of Directors	### Amount ### 8,000 ### 5,000 ### 9,500 ### 8,500 ### 1,500 ### 32,500	_ _	
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Line Item						<u>Amount</u>
Acct. No.		5630			Description:	Insurance
Actual Amount As O	f:	31-Mar	2008			344,617
PROJECTED ACTIV	/ITY to EN	ID of FY:				120,000
Projected YEAR EN	D TOTAL:					464,617
PROPOSED Line It	em Amou	nt:				493,349
Approved Line Item	Amount:					
PREVIOUS YEAR B	BUDGET:					522,133
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget						6.2% (5.5%) -28,784
Dollar difference between proposed budget & contact the contact that the c			5), Health (Blu		\$324,950 \$50,000 \$4,814 \$20,000 \$5,636 \$732 \$50,000 \$493,349	
Spread:						
Jul	Aug	Sep		Oct	Nov	Dec
Jan	Feb	Mar		Apr	May	Jun

FY 2007/08						LTD	ACWA	ACWA	ACWA	ACWA
	KAISER	Blue Cross	Dental	Vision	Life/AD&D	Metlife	EAP	W/C	Property	Liability
July	\$8,353	\$12,820	\$1,551	\$441	\$354	\$1,038	\$61	\$17,919		
August	\$8,353	\$12,820	\$1,551	\$441	\$386	\$1,292	\$61			\$45,098
September	\$8,353	\$12,820	\$1,551	\$441	-\$170	\$1,123	\$61			
October	\$8,353	\$11,921	\$1,495	\$402	\$297	\$1,023	\$61	\$8,106		
November	\$8,353	\$12,820	\$1,551	\$441	\$311	\$1,120	\$61			
December	\$9,216	\$14,748	\$1,659	\$470		\$1,239	\$61			
January	\$9,216	\$14,748	\$1,659	\$470	•	\$1,239	\$61	\$9,583		
February	\$9,216	\$14,748	\$1,659	\$470		\$1,239	\$61			
March	\$9,216	\$14,748	\$1,659	\$470		\$1,239	\$61		\$17,017	
April	\$9,216	<i>\$14,748</i>	\$1,659	\$470	\$389	\$1,239	\$61	\$10,000		
May	\$9,216	<i>\$14,748</i>	<i>\$1,659</i>	\$470	\$389	\$1,239	\$61			
June	\$9,216	\$14,748	\$1,659	\$470	\$389	\$1,239	\$61			
EE/Retirees Credit	-\$302	-\$22,659	-\$4,041	-\$235						
Sub Total	\$105,975	\$143,779	\$15,275	\$5,218	\$3,706	\$14,268	\$732	\$45,608	\$17,017	\$45,098
FY 07/08 Total	\$110,592	\$176,975	\$19,913	\$5,636	\$4,674	\$14,867	\$732	\$45,608		
June Rate x 12 months										
Approx.	13%	13%	10%	0%	3%	3%	0%			
Rate Increase	\$124,969	\$199,981	\$21,904	\$5,636		\$15,313	\$732	\$50,000	\$20,000	\$50,000
Nate increase	ψ124,303	φ199,901	Ψ21,904	ψ5,050	Ψ4,014	φ15,515	Ψ1 32	φ30,000	Ψ20,000	φ30,000
Total Medical	\$324,950									
Tatal	# 400.050									
Total	\$493,350									

Budget Worksheet

Fiscal Year 2008/2009

Line Item		<u>Amount</u>
Acct. No.	5640	Description: Employee Retirement
Actual Amount As Of:	31-Mar 2008	272,068
PROJECTED ACTIVITY t	o END of FY:	100,000
Projected YEAR END TO	TAL:	372,068
PROPOSED Line Item A	395,280	
Approved Line Item Amou	ınt:	
PREVIOUS YEAR BUDG	354,874	
% Change Actual Year End c	ne item amount. 6.2%	
% Change to Previous Year E	11.4%	
Dollar difference between	urrent budget 40,406	

NARRATIVE:

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

Spread:

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

375

DRAFT Budget Worksheet

Fiscal Year **2008/2009**

<u>Line Item</u>				<u>Amount</u>	
Acct. No.	5681		Description:	Legal	
Actual Amount As Of:	31-Mar	2008		38,393	
PROJECTED ACTIVITY to		12,000			
Projected YEAR END TO		50,393			
PROPOSED Line Item Ar		57,000			
Approved Line Item Amou	nt:				
PREVIOUS YEAR BUDGET: 57,000					
% Change Actual Year End co	nt.	13.1%			
% Change to Previous Year B		0.0%			
Dollar difference between		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 Cousel or other counsel is part of the overall project and not an operating expense.

			Atchinson, Barisone & Co	ondotti	\$55,000 \$2,000
			Greman, che	Total	\$57,000
Spread:					
Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

Fiscal Year 2008/2009

<u>Line Item</u>			<u>Amount</u>	
Acct. No.	5682		Description: Engineering	
Actual Amount As Of:	31-Mar	2008	8,810	
PROJECTED ACTIVITY to	END of FY:		15,000	
Projected YEAR END TOTAL:			23,810	
PROPOSED Line Item Amount:				
Approved Line Item Amou	nt:			
PREVIOUS YEAR BUDGET:			30,000	
% Change Actual Year End compared to Proposed Line item amount.			nt. 5.0%	
% Change to Previous Year Budget			(16.7%)	
Dollar difference between proposed budget & current budget			et -5,000	

NARRATIVE:

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

Note: Engineer will receive 2.8% increase in the hourly rate effective 7/1/08

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Anr	Mav	.lun

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>		
Acct. No.	5683		Description: Financial Services		
Actual Amount As Of:	31-Mar	2008	14,459		
PROJECTED ACTIVITY to	10,000				
Projected YEAR END TOTAL:			24,459		
PROPOSED Line Item Amount: 47,375					
Approved Line Item Amou	nt:				
PREVIOUS YEAR BUDGE	35,300				
% Change Actual Year End compared to Proposed Line item amount.					
% Change to Previous Year Budget			34.2%		
Dollar difference between	et 12,075				

NARRATIVE:

Audit services are provided by Maze & Associates for the annual audit. Increase in accounting consulting services, provided by John Parsons, CPA. Also addition of water rate modeling analysis for continued years.

Audit (Maze & Associates) Accounting (John Parsons CPA)			FY 08/09 \$17,375 \$30,000			
Total Spread:			\$47,375			
Jul	Aug	Sep	Oct	Nov	Dec	
Jan	Feb	Mar	Apr	May	Jun	

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>	
Acct. No.	5684		Description: Payroll Taxes	
Actual Amount As Of:	31-Mar	2008	73,639	
PROJECTED ACTIVITY to	30,000			
Projected YEAR END TOTA	103,639			
PROPOSED Line Item Amount: 105,541				
Approved Line Item Amoun	t:			
PREVIOUS YEAR BUDGET: 99,586				
% Change Actual Year End co	ınt. 1.8%			
% Change to Previous Year Budget			6.0%	
Dollar difference between proposed budget & current budget 5, 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.

Spread:

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

Budget Worksheet

Fiscal Year **2008/2009**

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

Acct. No. 5684 Description: Payroll Taxes

CALCULATION FOR PAYROLL TAXES

		SE	OCIAL CURITY 6.20%	DICARE	T	OTAL
TOTAL PAYROLL	\$ 1,441,116					
AMOUNT SUBJECT TO SOCIAL SECURITY	\$ 1,365,236	\$	84,645		\$	84,645
AMOUNT SUBJECT TO MEDICARE	\$ 1,441,116			\$ 20,896	\$	20,896

Budget Worksheet

Fiscal Year 2008/2009

Line Item			<u>Amount</u>
Acct. No.	5687		Memberships & Description: Subscriptions
Actual Amount As Of:	31-Mar	2008	31,306
PROJECTED ACTIVITY to	END of FY:		15,000
Projected YEAR END TOTA	AL:		46,306
PROPOSED Line Item Am	ount:		51,965
Approved Line Item Amoun	t:		
PREVIOUS YEAR BUDGE	Т:		48,965
% Change Actual Year End cor	npared to Proposed	d Line item amount.	12.2%
% Change to Previous Year Bu	_		6.1%
Dollar difference between p	roposed budget &	& current budget	3,000
NARRATIVE:	See attached work	ksheet for detail of c	costs

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

Worksheet 5687A		
	E	Budget Detail Worksheet
Line Item: Memberships & Subscript	ions	Description
Acct. No. 5687	Amount	
ACWA	\$7,800	Membership dues
AWWA	\$2,000	Membership dues and technical publications
West Group (Formally Barclays)	\$400	Updates on California Code of Regualtions regarding construction laws
BAWSCA	\$21,000	Annual assessment & dues
Chamber of Commerce	\$800	Membership dues & Farm Day Luncheon Tickets
CSDA	\$3,500	Membership dues
HMB Review, sub & ads	\$8,000	Legal notices, newspaper ads, election info, etc.
Wellness Program	\$2,400	Wellness Program group membership in health club
Water Education Foundation	\$1,000	Membership dues and technical publications
Springbrook Users Group	\$65	Annual Users Group for Springbrook Software
Miscellaneous	\$5,000	
TOTAL	\$51,965	

Budget Worksheet

Line Item						<u>Amount</u>			
Acct. No.		5688			Description:	Election Expense	е		
Actual Amou	int As Of:	31-Mar	2008			34,020			
PROJECTED ACTIVITY to END of FY: 0									
Projected YE	EAR END TO	TAL:				34,020			
PROPOSED	Line Item A	mount:				0			
Approved Lir	ne Item Amou	unt:							
PREVIOUS '	YEAR BUDG	ET:				15,000			
% Change Act		-	Proposed	Line item an	nount.	(100.0%)			
% Change to F Dollar differen		•	lget & cur	rent budget		-15,000			
NARRATIVE	i:								
Spread:									
Jul	Aug	Sep	Oct	Nov	Dec	Totals			
Jan	Feb	Mar	Apr	May	Jun				

Budget Worksheet

Line Item						<u>Amount</u>			
Acct. No.		5689			Description:	Labor Relations			
Actual Amour	nt As Of:	31-Mar	2008			0			
PROJECTED	ACTIVITY to	END of F	Y:			0			
Projected YE	AR END TO	ΓAL:				0			
PROPOSED	Line Item Aı	mount:				15,000			
Approved Lin	Approved Line Item Amount:								
PREVIOUS Y						15,000			
% Change Actu % Change to Popular difference	revious Year B	udget	•		ount.	0.0% 0			
NARRATIVE New Account	=	ontracted v	vith IEDA	ւ (Labor Ne	gotiator)				
Spread:									
Jul	Aug	Sep	Oct	Nov	Dec	Totals			
Jan	Feb	Mar	Apr	May	Jun				

Budget Worksheet

Line Item					<u>Amount</u>					
Acct. No.		570	Description: County Fees							
Actual Am	ount As Of:	31-Mar	20	08	7,269					
PROJECT	PROJECTED ACTIVITY to END of FY: 1,500									
Projected YEAR END TOTAL: 8,769										
PROPOSED Line Item Amount: 9,200										
Approved	Line Item Am	ount:								
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 0										
NARRATIVE: 1. San Mateo County charges the District for collecting and transmitting property taxes										
Spread:										
Jul	Aug	Sep	Oct	Nov	Dec					
Jan	Feb	Mar	Apr	May	Jun					

Budget Worksheet

Fiscal Year 2008/2009

Amount

Line Item

Spread:

Jul

Jan

Aug

Feb

<u>Line item</u>				Amount					
Acct. No.	5705		Desc	ription: State Fees					
Actual Amount As Of:	31-Mar	2008		7,363					
PROJECTED ACTIVITY to	END of FY:			20,000					
Projected YEAR END TO	AL:			27,363					
PROPOSED Line Item Ar	nount:			33,000					
Approved Line Item Amou	nt:								
	PREVIOUS YEAR BUDGET: 37,000								
% Change Actual Year End co	-	posed Line it	em amount.	20.6%					
% Change to Previous Year B	•			(10.8%)					
Dollar difference between	proposed bu	dget & curre	nt budget	-4,000					
 NARRATIVE: #1 Fees are charged by the State Department of Health Services for reviewing applications and annual reports on operation of the Nunes & Denniston Water Treatment Plants (DHS Fees - Increase due to additional services regarding new regulations) #2 Water Rights (initialized by SWRCB) for both Pilarcitos & San Vincente #3 RWQCB NPDES Annual Fee (estimated) #4 Bay Area Air Quality Management Dist - Permits to Operate #1 \$30,000 #2 \$1,000 #3 \$1,000 #4 \$1,000 									
			\$33,000						

Sep

Mar

Oct

Apr

Nov

May

Dec

Jun

Budget Worksheet

Line Item	<u>1</u>				<u>Amount</u>			
Acct. No.		5711	Descrip	tion: Existing E	onds - 1998A			
Actual An	nount As Of:	31-Mar	2008		270,006			
PROJEC [*]	TED ACTIVIT	Y to END of FY:			0			
Projected	YEAR END T	OTAL:			270,006			
PROPOS	ED Line Item	Amount:			266,220			
Approved	I Line Item Am	ount:						
PREVIOL	JS YEAR BUD	GET:			271,095			
% Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: ABAG Pooled Financing Program Series 1998A								
September 2008 Payment \$235,610 March 2009 Payment \$30,610 Spread: \$266,220								
Jul	Aug	Sep	Oct	Nov	Dec			
Jan	Feb	Mar	Apr	May	Jun			

Budget Worksheet

Line Item						<u>Amount</u>			
Acct. No.	Acct. No. 5712 Description: Existing Bon								
Actual Amo	unt As Of:	31-Mar	2008			485,418			
PROJECTE	D ACTIVITY	to END of FY:				0			
Projected Y	EAR END TO	OTAL:				485,418			
PROPOSEI	D Line Item A	Amount:				482,460			
Approved L	ine Item Amo	unt:							
PREVIOUS	YEAR BUDG	SET:				483,148			
% Change Ac % Change to Dollar differ NARRATIV CSCDA Poo	(0.6%) (0.1%) -688								
September March 2009	<u>5</u>								
Spread:									
Jul	Aug	Sep		Oct	Nov	Dec			
Jan	Feb	Mar		Apr	May	Jun			

Budget Worksheet

<u>Line Item</u>					<u>Amount</u>			
Acct. No.		5713	Description:	Cont. to CIF	% Reserves			
Actual Amount A	As Of: 28-	Feb 200	08		308,797			
PROJECTED A	CTIVITY to END	of FY:			102,930			
Projected YEAR	R END TOTAL:				411,727			
PROPOSED Lin	ne Item Amoun	t:			434,000			
• •	Approved Line Item Amount:							
PREVIOUS YEA	AR BUDGET: Year End compare	d to Proposo	I I ino itom amour	1	411,729 5.4%			
% Change to Prev		iu to Froposet	Line item amour	ıt.	5.4%			
Dollar difference	e between propo	sed budget 8	& current budge	t	22,271			
NARRATIVE:	OID 0 D		Ф 404.000					
Contribution to (JIP & Reserves		\$ 434,000 \$ 434,000	_				
Spread:			Ψ 404,000					
Jul Au	g Sep		Oct	Nov	Dec			
Jan Fe	b Mar		Apr	May	Jun			

COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS FISCAL YEARS 07/08 THRU 17/18

	Number													
ELINI 06 06			Priority	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18
6			-											
06		TS - * Pending Further Pressure Testing				50.000	400.000	ı	1				1	
	01	Avenue Cabrillo Phase I (Permitting/Design)	2			52,000	100,000	4 0 40 000						
06	01	Avenue Cabrillo Phase II (Construction)	2		100.000	400.000	740.000	1,048,000						
	02	Highway #1 South Phase I / II	1		100,000	100,000	713,000							
07	03	Pilarcitos Canyon Pipeline Replacement	2						100,000	1,000,000				
07	04	Bell-Moon Pipeline Replacement Project	2				60,000	178,000						
09	01	Highway 92 - Main Line Replacement (Spanishtown)	1		100,000	250,000								
		Main Street/Hwy 92 Widening Project	1	650,000	50,000									
ΓER	TREATME	NT PLANTS												
99	05	Denniston Intake Maintenance	2	26,000	27,000	28,000	29,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000
09	02	Denniston Sludge Ponds	1		100,000									
80	01	Denniston WTP- Filter Flow Meters	1		6,000									
80	02	Denniston WTP- Replace Cl2/pH Analyzer	1		15,000									
09	03	Nunes - Backwash Pump VFDs	2				25,000							
09	04	Nunes Backwash and WWR Tank Lights	2			10,000								
07	01	Nunes Filter Media Replacement	2	50,000	50,000									
09	05	Nunes Office Heater	2			10,000								
)8	03	Nunes UST removal and replaced with AGST	1	60,000	15,000									
80	04	Nunes WTP - Head Loss System Replacement	1		15,000									
80	05	Nunes WTP - Plant Painting	2			12,500	12,500	12,500	12,500					
08	06	Nunes WTP- Filter to Waste System	3			5,000	75,000							
80	07	Nunes WTP -Filter Valve Replacement	2				300,000	30,000	30,000	30,000				
	FS & MAIN	NTENANCE												
CILITI	LO & MAII													
	06	District Space Planning	1			25,000								
09		District Space Planning AMR Program	1 2		50,000	25,000 500,000	500,000	500,000						
09 09 08	06			20,000	50,000		500,000 20,000	500,000 20,000	20,000	20,000	20,000	20,000	20,000	20,000
09 09 08 99	06 07	AMR Program	2	20,000		500,000			20,000 21,000	20,000	20,000	20,000 24,000	20,000 25,000	20,000
09 09 08 99	06 07 08	AMR Program PRV Valves Replacement Project**	2 3		20,000	500,000 20,000	20,000	20,000						
09 09 08 99	06 07 08 01	AMR Program PRV Valves Replacement Project** Meter Change Program**	3 2		20,000 17,000	500,000 20,000	20,000	20,000						
09 09 08 09 09	06 07 08 01 08	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks)	2 3 2 1		20,000 17,000 25,000	500,000 20,000 18,000	20,000 19,000	20,000						
09 09 08 09 09 09	06 07 08 01 08 09	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement**	2 3 2 1 2		20,000 17,000 25,000	500,000 20,000 18,000 40,000	20,000 19,000 40,000	20,000						
09 09 08 99 09 09	06 07 08 01 08 09 10	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities	2 3 2 1 2 2		20,000 17,000 25,000 40,000	500,000 20,000 18,000 40,000 15,000	20,000 19,000 40,000	20,000						
09 09 08 99 09 09 09	06 07 08 01 08 09 10 11 23	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair	2 3 2 1 2 2 2		20,000 17,000 25,000 40,000	500,000 20,000 18,000 40,000 15,000	20,000 19,000 40,000	20,000						
09 09 08 99 09 09 09 09	06 07 08 01 08 09 10 11 23	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping	2 3 2 1 2 2 2		20,000 17,000 25,000 40,000	500,000 20,000 18,000 40,000 15,000	20,000 19,000 40,000	20,000						
09 09 08 99 09 09 09 09 09	06 07 08 01 08 09 10 11 23	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping HASE & REPLACEMENT	2 3 2 1 2 2 2 1 3	16,000	20,000 17,000 25,000 40,000 100,000 75,000	500,000 20,000 18,000 40,000 15,000	20,000 19,000 40,000 15,000	20,000	21,000	22,000	23,000	24,000	25,000	26,000
09 09 08 99 09 09 09 09 09	06 07 08 01 08 09 10 11 23 ENT PURC	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System	2 3 2 1 2 2 2 1 3	16,000	20,000 17,000 25,000 40,000 100,000 75,000	500,000 20,000 18,000 40,000 15,000 150,000	20,000 19,000 40,000 15,000	20,000 20,000 30,000	21,000	32,000	23,000	24,000	25,000 35,000	26,000
09 09 08 99 09 09 09 09 09 09	06 07 08 01 08 09 10 11 23 ENT PURC 02 03	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement	2 3 2 1 2 2 2 1 3	16,000 40,000 15,000	20,000 17,000 25,000 40,000 100,000 75,000 27,000 25,000	500,000 20,000 18,000 40,000 15,000 150,000 28,000 5,000	20,000 19,000 40,000 15,000 29,000 5,000	20,000 20,000 30,000 5,000	21,000 31,000 6,000	22,000 32,000 5,000	23,000 33,000 5,000	24,000 34,000 5,000	25,000 35,000 5,000	26,000 35,000 5,000
09 09 08 99 09 09 09 09 09 UIPMI 99 99	06 07 08 01 08 09 10 11 23 ENT PURC 02 03	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture	2 3 2 1 2 2 1 3	16,000 40,000 15,000	20,000 17,000 25,000 40,000 100,000 75,000 27,000 25,000 20,000	500,000 20,000 18,000 40,000 15,000 150,000 28,000 5,000 3,000	20,000 19,000 40,000 15,000 29,000 5,000 3,000	20,000 20,000 30,000 5,000	21,000 31,000 6,000	22,000 32,000 5,000	23,000 33,000 5,000	24,000 34,000 5,000	25,000 35,000 5,000	26,000 35,000 5,000
009 009 008 999 009 009 009 009 009 009	06 07 08 01 08 09 10 11 23 ENT PURC 02 03 04	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping CHASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry	2 3 2 1 2 2 2 1 3	16,000 40,000 15,000	20,000 17,000 25,000 40,000 100,000 75,000 27,000 25,000 20,000	500,000 20,000 18,000 40,000 15,000 150,000 28,000 5,000 3,000	20,000 19,000 40,000 15,000 29,000 5,000 3,000 100,000	20,000 20,000 30,000 5,000	21,000 31,000 6,000	22,000 32,000 5,000	23,000 33,000 5,000	24,000 34,000 5,000	25,000 35,000 5,000	26,000 35,000 5,000
09 09 08 99 09 09 09	06 07 08 01 01 08 09 10 11 23 ENT PURC 02 03 04 03	AMR Program PRV Valves Replacement Project** Meter Change Program** Main Office - Replace Skylights (repair leaks) Fire Hydrant Replacement** Standardize Chlorine Analyzers at 6 facilities Pilarcitos Culvert Repair District Digital Mapping HASE & REPLACEMENT Vehicle Replacement Computer System Office Equipment/Furniture SCADA/Telemetry Dump Truck	2 3 2 1 2 2 1 3 1 1 1 1 1	16,000 40,000 15,000	20,000 17,000 25,000 40,000 100,000 75,000 27,000 25,000 20,000	500,000 20,000 18,000 40,000 15,000 150,000 28,000 5,000 3,000	20,000 19,000 40,000 15,000 29,000 5,000 3,000 100,000	20,000 20,000 30,000 5,000 3,000	21,000 31,000 6,000	22,000 32,000 5,000	23,000 33,000 5,000	24,000 34,000 5,000	25,000 35,000 5,000	26,000 35,000 5,000

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COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS FISCAL YEARS 07/08 THRU 17/18

Origin FY	Number		Priority	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	08/09-17/18 Totals
08	14	Alves Tank Recoating, Interior+Exterior	1		150,000	55,000									\$205,000
08	15	Miramar Tank Interior Recoat + Mixing	1		300,000										\$300,000
08	16	Cahill Tank Exterior Recoat + Ladder	2		160,000										\$160,000
08	17	El Granada Pump Station #2 Removal Project	2		50,000	459,000	2,156,000								\$2,665,000
08	18	EG Tank #3 Recoating Interior + Exterior	2		260,000										\$260,000
09	14	CSP Pump #2 Rehabilitation	2		75,000										\$75,000
09	15	Tank Staff Gauge Repair	2		15,000										\$15,000
09	16	Intrusion Alarms at all Tanks	2		50,000										\$50,000
09	17	Crystal Springs Emergency Generator	2			300,000									\$300,000
09	18	New Pilarcitos Well	3		10,000	150,000									\$160,000
09	19	Pilarcitos Canyon Blending Station	2		50,000										\$50,000
09	20	Tank Ladder Project	2		50,000	50,000									\$100,000
		PRIORITY (SHORT-TERM) IMPROVEMENTS		T	0.40.000		T	Г		T			Т		
08	19	Denniston Short Term WTP Modifications	1		842,000										\$842,000
80	20	Denniston Storage Tank Modification Project	1		686,000										\$686,000
DENNIST 08	21	LONG-TERM) IMPROVEMENTS (MEMBRANE FILTRA Denniston Electrical System Upgrade/Expansion	TION)		30,000	350,000	T	T T		<u> </u>			T		\$380,000
08	22	Denniston Pre/Post Treatment Study	1		200,000	330,000									\$200,000
08	23	Denniston Pre/Post Treatment Construction	1		200,000	1,510,000									\$1,510,000
		RITY (SHORT-TERM) IMPROVEMENTS	· · · · · · · · · · · · · · · · · · ·			1,010,000	L	<u> </u>					L		ψ1,010,000
08	24	Nunes WTP Short Term Modifications	1		809,000										\$809,000
		JV DISINFECTION)													•
08		Nunes Electrical System Upgrade/Expansion	1												\$0
80	26	Install Air Scour for Filters	2				100,000								\$100,000
08	27	Modify Filters for Rate of Flow Control	1		10,000	260,000									\$270,000
WATER	SUPPLY D	EVELOPMENT													
09	21	Reclamation Project Planning	1		100,000										\$100,000
09	22	Water Supply Alternatives Evaluation	1		50,000										\$50,000
															\$0
FY 2008-	2009 Total	s		\$937,000	\$5,402,000	\$4,573,500	\$4,679,500	\$2,236,500	\$254,500	\$1,224,000	\$117,000	\$120,000	\$123,000	\$125,000	\$18,855,000
FY 2007-	2008 Total	s		\$4,227,000	\$1,876,000	\$1,951,000	\$6,085,000	\$1,879,000	\$960,000	\$1,151,000	\$155,000	\$159,000	\$163,000		\$18,606,000
							•			•			•		

CRYSTAL SPRINGS PROJECT - CAPITAL IMPROVEMENT PROG	R. FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13
This CIP Budget is completely funded from CSP Transmission and Storage Fees						
El Granada Pipeline Phase 3 (City & County)	\$3,000,000	\$2,300,000				
* Main Street Pipeline Replacement Project - Phase 3			\$90,000	\$249,000		
* Bridgeport Drive Pipeline Replacement Project			\$110,000	\$840,000		
Contingency	\$100,000	\$100,000	\$110,000	\$100,000		
TOTALS	\$3,100,000	\$2,400,000	\$310,000	\$1,189,000	\$0	\$0

^{*} Project yet to be determined

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Account No	1121-16	
Project No	06-01	
Category	Pipeline Projects	
Classification		
Priority	2	

Description: Avenue Cabrillo Phase I / II

Pipeline Replacement Project to increase fire flow and water pressure by replacing 2" pipe to 6" pipe.

Current Status:

Initiated Project: FY 2005/2006 Budgeted: \$1,047,625

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2005-2006	\$1,047,625	\$120,000			
2006-2007		\$503,750			
2007-2008		\$423,875			
2008-2009					
2009-2010	\$1,200,500	\$52,000			Permitting
2010-2011		\$100,000			Design
2011-2012		\$1,048,000			Construction
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-46	
Project No	06-02	
Category	Pipeline Projects	
Classification		
Priority	1	

	I
Description:	Highway One (South) Phase I/II
Docoription.	inginay one (ocall) i nace in

Pipeline Replacement Project to increase fire flow and water pressure to maintain minimum pressure per regulations. Pressure test results indicate that we are violating pressure standards.

Current Status:	

Initiated Project: FY 2005/2006 Budgeted: \$435,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2006-2007	\$435,000				
2007-2008			\$6,896	\$6,896	
2008-2009		\$100,000			Permitting
2009-2010		\$100,000			Permitting/Constuction
2010-2011		\$713,000			Construction
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1120-82	
Project No	06-03	
Category	Equip Purchase & I	Replacement
Classification		
Priority	1	

Description:	SCADA / TELEMETRY
--------------	-------------------

Maintain reliable communication with Pump Stations and Treatment Plants, present equipment is obsolete and no longer supported or available.

Current Status:	1	
Guiltin Glalus.	1	
	1	

Initiated Project: 2005-2006 Budgeted: \$75,000

	Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
,	2005-2006	\$75,000				
	2006-2007			\$658	\$658	
	2007-2008			\$8,056	\$8,714	
	2008-2009		\$500,000			
	2009-2010		\$100,000			
	2010-2011		\$100,000			
	2011-2012					
	2012-2013					
	2013-2014					
	2014-2015					
	2015-2016					
	2016-2017					
	2017-2018					

Account No		
Project No	06-04	
Category	Pump Stations/Tan	ks/Wells
Classification		
Priority	2	

Description:	Hazen's Tank Replacement
Description.	nazen s rank kepiacement

reliable Water Quality, maintains adequate water pressure during peak demand periods

Current Status:			
Current Status.			

Initiated Project: 2005-2006 Budgeted: \$280,000

	Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
٠	2005-2006	\$280,000				
	2006-2007					
	2007-2008					
	2008-2009					
	2009-2010					
	2010-2011					
	2011-2012		\$280,000			
	2012-2013					
	2013-2014					
	2014-2015					
	2015-2016					
	2016-2017					
	2017-2018					

Account No	1121-38	
Project No	06-05	
Category		
Classification	Pump Stations/Tanks/Wells	
Priority	2	

Description:	Well Rehabilitation

Increase quantity of local water supply for present wells

ent Status:		
ciil Olalus.		

Initiated Project: FY 2005/2006 Budgeted: \$80,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2005-2006	\$80,000	\$80,000			
2006-2007			\$54,606	\$54,606	
2007-2008		\$40,000	\$27,428	\$82,034	
2008-2009		\$60,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-25	
Project No	07-01	
Category	Water Treatment F	Plant
Classification		
Priority	2	

Description:	Nunes Filter Media Replacement Project
Description.	indice i nici media replacement i roject

Existing Media (20+ years old). Replacement only after media sizing test are completed

	1	
Current Status:	1	
ourrent otatus.	1	
	1	

Initiated Project: FY 2006/2007 Budgeted: \$50,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2006-2007	\$5,000				
2007-2008		\$50,000	\$7,892	\$7,892	
2008-2009		\$50,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No			
Project No	07-03		
Category	Pipeline Replacement		
Classification			
Priority	2		

Description:	Pilarcitos Canyon Pipeline Replacement Project
Description.	i narcitos carryon i ripenne replacement i roject

60 years old. Numerous leaks on pipeline, expensive. Replacement will reduce loss of water. May not be needed due to SFPUC augmentation flow.

Current Status:	

Initiated Project: FY 2006/2007 Budgeted: \$1,100,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2006-2007	\$1,100,000				
2007-2008					
2008-2009					
2009-2010					
2010-2011					
2011-2012					
2012-2013		\$100,000			
2013-2014		\$1,000,000			
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	07-04	
Category	Pipeline Project	
Classification		
Priority	2	

Description:	Bell Moon Pipeline Replacement Project
	= 0.1

60 years old pipeline. Needs to be replaced due to leaking pipeline in industrial area.

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2006-2007	\$238,000				
2007-2008					
2008-2009					
2009-2010					
2010-2011		\$60,000			
2011-2012		\$178,000			
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-01	
Category	Water Treatment	Plants
Classification		
Priority	1	

Description:	Denniston WTP - Filter Flow Meters
	20

Replace non-operational filter flow meters with updated units.

Current Status:		_		
Carrent Status.	Current Status:	Status		
	our our olalas.	Otatas.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$6,000	\$6,000			
2008-2009		\$6,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-02
Category	Water Treatment Plant
Classification	
Priority	1

Description:	Denniston WTP - Replace Cl2/pH Analyzer
Docoription.	Dominoton Will Replace Cizipin Analyzon

Cl2/pH analyzer is at the end of its useful life. Mandated by Department of Public Health

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007/2008	\$15,000				
2008-2009		\$15,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-44
Project No	08-03
Category	Water Treatment Plants
Classification	
Priority	1

Description:	Nunes UST Removal and AGST Installation Project

Removal of underground storage tank before they start to leak and become and environment issue.

0			
Current Status:	1		
Juli Juliu Juliu	1		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$60,000	\$60,000			
2008-2009		\$15,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-04	
Category	Water Treatment	Plant
Classification		
Priority	1	

Description: Nunes WTP - Head Loss System Replacement

Replace non-operational filter head loss system with updated units. Mandated by Department of Public Health

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$15,000				
2008-2009		\$15,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-05
Category	Water Treatment Plant
Classification	
Priority	2

Description:	Nunes WTP - Plant Painting

The plant was painted 8 years ago and is in need of painting. Remove the existing aint and return the paint to bare concrete and then seal concrete with a heavy sealer. This would eliminate the need to paint the plant every 5-7 years.

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$50,000				
2008-2009		\$12,500			
2009-2010		\$12,500			
2010-2011		\$12,500			
2011-2012		\$12,500			
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-06
Category	
Classification	Water Treatment Plants
Priority	3

Description:	Nunes WTP - Filter to Waste System
Description.	Nunes WTP - Filter to Waste System

Filter to Waste to recycle filtered water directly to the settled wter conduit immediately following backwashing of a filter. This allows the filter to season properly before delivering to customers. Very important during high raw water turbidity events.

Current Status:	
Juli Cili Olalus.	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$80,000				
2008-2009					
2009-2010		\$5,000			
2010-2011		\$75,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-07	
Category		
Classification	Water Treatment Plants	
Priority	2	

Description:	Nunes WTP - Filter Valve Replacment

The filter valves and actuators are coming to the end of their effective life. This would be a proactive approach to replace on set of valves per year over the next four years.

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$390,000				
2008-2009					
2009-2010					
2010-2011		\$300,000			
2011-2012		\$30,000			
2012-2013		\$30,000			
2013-2014		\$30,000			
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-43		
Project No	08-08		
Category			
Classification	Facilities & Maintenance		
Priority	3		

Description:	PR Valves Replacement Project
Description.	i i valves replacement i foject

Replace on station per year for next 10 years

Current Status:			
Current Status.			

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$20,000	\$20,000			
2008-2009		\$20,000			
2009-2010		\$20,000			
2010-2011		\$20,000			
2011-2012		\$20,000			
2012-2013		\$20,000			
2013-2014		\$20,000			
2014-2015		\$20,000			
2015-2016		\$20,000			
2016-2017		\$20,000			
2017-2018		\$20,000			

Account No	1118-04		
Project No	08-09		
Category			
Classification	Equip Purchase & Replacement		
Priority	1		

Description:	Purchase of Dump Truck

Eliminate maintenance costs - Reliable operations

Current Status:		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$80,000				
2008-2009					
2009-2010					
2010-2011		\$80,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1118-04
Project No	08-10
Category	
Classification	Equip Purchase & Replacement
Priority	1

Description:	Purchase of Backhoe
Description.	i dionase of Baokinee

Eliminate maintenance costs - Reliable operations

Current Status:		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$80,000				
2008-2009					
2009-2010					
2010-2011					
2011-2012		\$80,000			
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1118-04
Project No	08-11
Category	
Classification	Equip Purchase & Replacement
Priority	1

Description: Purchase of Work Truck	Description:	
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Eliminate maintenance costs - Reliable operations

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$80,000				
2008-2009					
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014		\$80,000			
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1118-04		
Project No	08-12		
Category			
Classification	Equip Purchase & Replacement		
Priority	3		

Description: Purchase of Service truck	
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Present truck is undersized for the load it must carry. Transmission already replaced. Springs needs to be replaced.

and Odnations		
ent Status:		
o o.a.a.o.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$130,000				
2008-2009					
2009-2010					
2010-2011					
2011-2012		\$130,000			
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-30
Project No	08-13
Category	
Classification	Pump Stations/Tanks/Wells
Priority	2

Description:	Crystal Springs Spare 350 HP motor
	10. your opinings opinio soo in motor

If we loose the 350hp motor, we are not allowed to install the 500 hp spare motor in it's place. The replacement of a 350hp motor would take weeks to order. This this occurs during apeak season, we would not be able to meet our demands.

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$50,000				
2008-2009					
2009-2010					
2010-2011		\$50,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-14
Category	
Classification	Pump Stations/Tanks/Wells
Priority	1

Des	cription:	Alves Tank Recoating, Interior/Exterior
		, ,

Maintain tank intergrity, eleimate corrosion and appearance.

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$150,000				
2008-2009		\$150,000			
2009-2010		\$55,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-15
Category	
Classification	Pump Stations/Tanks/Wells
Priority	1

Description: Miramar Lank Interior Recoat & Mixing	Description:	Miramar Tank Interior Recoat & Mixing
--	--------------	---------------------------------------

Improve water quality, eliminate interior corrosion (huge rust spots)

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$300,000				
2008-2009		\$300,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-16
Category	
Classification	Pump Stations/Tanks/Wells
Priority	2

|--|

Showing signs of rust after only 15 years. Primer showing in may spots. High wind area. Fiberglass ladder safety issue.

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$160,000				
2008-2009		\$160,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-17	
Category		
Classification	Pump Stations/Tan	ks/Wells
Priority	2	

Description:	El Granada Pur	mp Station #2 Removal Project

Increase fire flow for El Granada, eliminate storage tank #2 due to failure and leakage, land parcel too small for required improvements. Pending fire flow analysis by Jim Teter and report on Tank Life. \$50,000 for FY08/09 for feasibility study

Current Status:	1	
Guiltin Glalus.	1	
	1	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$2,665,000				
2008-2009		\$50,000			
2009-2010		\$459,000			
2010-2011		\$2,156,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-18
Category	
Classification	Pump Stations/Tanks/Wells
Priority	2

Description: El Granada Tank #3 recoating Interior/Exterior

Maintain tank integrity, eliminate corrosion

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$260,000				
2008-2009		\$260,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-19
Category	
Classification	Denniston WTP ST Improvements
Priority	1

Description: Denniston Short Term (ST) WTP Modifications	Description:
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Project consists of hypochlorite generation facilities, chemical metering pump systems, chemical storage tank, flash mixer, mag flow meter, motor operated butterfly valve, pipeing, electrical/instrumentation, concrete/containment vault, demolition

Current Status:	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$842,000				
2008-2009		\$842,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-40	
Project No	08-20	
Category		
Classification	Denniston WTP ST	Improvements
Priority	1	

ſ	Description:	Denniston Storage Tank Modification Project

Improve plant capacity for meeting CT calculations, reduce THM's. Currently the Denniston WTP is limited to approximately one half of its rated capacity (1.0 mgd) due to limitations in meeting CT requirements. Produce THM's which exceed the future regulations. Project consists of Tank Modifications, tank interior coating/recoating, pipeing work, tank disinfection, tank exterior coating/recoating

and Otalina	
rent Status:	
i Ciit Otatas.	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2006-2007			\$1,734	\$1,734	
2007-2008	\$686,000		\$274,694	\$276,428	
2008-2009		\$686,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-21	
Category		
Classification	Denniston WTP LT	Improvements
Priority	1	

Description:	Denniston Electrical System Upgrade/Expansion
Description.	Definision Electrical System Opgrade/Expansion

Required for Plant improvements and modifications, i.e. Membrane, UV, air scour blower

Current Status:		_		
Carrent Status.	Current Status:	Status		
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Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$380,000				
2008-2009		\$30,000			
2009-2010		\$350,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-22
Category	
Classification	Denniston WTP LT Improvements
Priority	1

lv	Denniston Pre/Post Treatment Study	escription:	Desc
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Allow us to run Denniston WTP at high rates in winter

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$200,000				
2008-2009		\$200,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-23	
Category		
Classification	Denniston WTP LT	Improvements
Priority	1	

Description: Denniston Pre/Post Treatment Construction
--

Allow us to run Denniston WTP at high rates in winter

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$1,510,000				
2008-2009					
2009-2010		\$1,510,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	08-24
Category	
Classification	Nunes WTP ST Improvements
Priority	1

Description: Nunes Short Term Modifications

Project consists of: Hypochlorite generation facilities, chemical metering pump systems, chemical storage tanks, static mixer, piping, electrical/instrumentation, concrete, demolition

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urrent Status:	
rrent Status	
airoiit Otatao.	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$809,000				
2008-2009		\$809,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	08-25	
Category		
Classification	Improvements (UV	Disinfection)
Priority	1	

2016-2017 2017-2018

Description:	Nunes Electrical System Upgrade/Expansion
	in tanious and a training of the control of the con

Required for plant improvements and modifications, i.e. membrane

ent Status:		
ciil Olalus.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$0				
2008-2009					
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					

Account No	
Project No	08-26
Category	
Classification	Improvements (UV Disinfection)
Priority	2

Description:	Install Air Scours for Filters

Improve filter backwash which improves filter performance. Results in cleaner filters, lower turbidity spikes and reduces wash water requirements, media will last longer. Use less water, savings in pumping costs.

0 (0) (
Current Status:	
Juli Juli Juliu	

Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
\$100,000				
	\$100,000			
	Budget	Budget Budgeted \$100,000	Budget Budgeted FY Expenses \$100,000	Budget Budgeted FY Expenses Date Expense \$100,000

Account No		
Project No	08-26	
Category		
Classification	Improvements (UV Disinfection)	
Priority	1	

Description:	Modifiy Filters for Rate of Flow Control
Description.	Imounty I need for Nate of Flow Control

Increased LT2ESWTR regulations on individual filter performance. Will enable to achieve less than 0.3 ntu after backwashes. Need control overflow rate to individual filter.

Current Status:		
Juli Elli Siaius.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008	\$270,000				
2008-2009		\$10,000			
2009-2010		\$260,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-01	
Category	Pipeline Projects	
Classification	Replacement	
Priority	1	

Description:	Highway 92 Main Line Replacement Project (Spanishtown)

Provide fire flow and adequate service by increasing pipe size from 2" to 8" - We were to design an adequate main to provide service and fire protection for Spanishtown and adjacent businesses and residents. Acquired a temporary easement for the present 2". Easement expired and project was deferred for a number of years. REQUIRES PERMIT

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$350,000	\$100,000			Permitting & design
2009-2010		\$250,000			Construction
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-02	
Category	Water Treatment	Plants
Classification		
Priority	1	

Description:	Denniston Sludge Ponds
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No present way to dry and remove sludge from Denniston. Modify present backwash ponds to drain, allowing better drying capability. Past practice of hauling to dredging spoils site unlawfull. Hauling by truck to Nunes for processing not practical or efficient.

Current Status

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date	Comments
2008-2009	\$100,000	\$100,000			Design & construction
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-03	
Category	Water Treatmer	nt Plants
Classification		
Priority	2	

Description:	Nunes Backwash Pump VFDs
- 000p	indice Edekinden i ding 11 Ee

Greatly improves backwash control and bed stratification by allowing us to vary backwash rates. Will reduce electrical costs and water usage for Nunes.

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$25,000				
2009-2010					
2010-2011		\$25,000			Purchase & installation
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-04	
Category	Water Treatment Plants	
Classification		
Priority	2	

Description:

To better ascertain when backwash can be terminated. Ned to see inside of holding tank.

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$10,000				
2009-2010		\$10,000			Purchase & installation
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	09-05
Category	Water Treatment Plants
Classification	
Priority	2

Description:	Nunes Office Heater

To improve working environment for staff stationed at Nunes.

Current Status:		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$10,000				
2009-2010		\$10,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-06	
Category	Facilities & Maint	enance
Classification		
Priority	1	

Description: District Space Planning
--

Field Supervisor needs space to run field operations efficiently. He is presently working in the break room/lunch area. We presently do not have enough spave to provide all of our employees a suitable working environment. This money is earmarked for a study to determine how best we can utilize our space to provide for present and future operations.

Current Status:		
Guireiii Siaius.		

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$25,000				
2009-2010		\$25,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-41	
Project No	09-07	
Category	Facilities & Maint	enance
Classification		
Priority	2	

Description:	Automatic Meter Read (AMR) Program
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FY09 budget is for installation of automatic meter reading on largest accounts and other critical locations, modification of software to accommodate monthly billing of large accounts. Future amounts are placeholders pending analysis of benefits of full AMR implementation and assume phased implementation of AMR.

4.04.4	
ent Status:	
oni Otatus.	

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008			\$27,158	\$27,158	
2008-2009	\$1,400,000	\$50,000			Installation on largest accounts, software mods
2009-2010		\$450,000			
2010-2011		\$450,000			
2011-2012		\$450,000			
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No				
Project No	09-08			
Category	Facilities & I	Facilities & Maintenance		
Classification				
Priority	1			

Description:	Main Office/Shop - Replace Skylights (repair leaks)
Dood iption.	Imani emeganop Replace en Jugine (repair leane)

Aged skylights leaking throughout main office and shop.

Current Status:

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$65,000	\$25,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-09	
Category	Facilities 8	Maintenance
Classification		
Priority	2	

Description:	Fire Hydrant Replacement Program	
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We have a number of odd ball hydrants in the field that are not standard in which the fire department mandates. Replacement of 20 hydrants per year at \$2,000 each.

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Current Status:	
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Initiated Project: FY 2008/2009 Budgeted: \$120,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$120,000	\$40,000			
2009-2010		\$40,000			
2010-2011		\$40,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	09-10
Category	Facilities & Maintenance
Classification	
Priority	2

Description:	Standardize Chlorine Analyzers at 6 Facilities
Description.	otalidat dize officiale Affaiyzers at or achities

Standardize all analyzers for ease of maintenance and reliability.

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$30,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$30,000				
2009-2010		\$15,000			
2010-2011		\$15,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-48		
Project No	09-11		
Category	Facilities &	Mainte	nance
Classification			
Priority	1		

Description:	Pilarcitos Culvert Repair
Description.	i narcitos curvert Nepan

Culvert damage from January 2008 storms compromises our road to critical facilities. Requires permitting, engineering and close project management, as Pilarcitos Creek is a steelhead habitat. Costs are estimates only.

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$250,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008				\$900	
2008-2009	\$250,000	\$100,000		\$900	Permitting and design
2009-2010		\$150,000			Construction
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-12	
Category	Pump Stations/1	anks/Wells
Classification		
Priority	2	

Description:	Crystal Springs Re-Roof and Paint
	Jorgotal opinigo no nooi ana rami

Roof needs to be replaced and building needs to be repainted.

Current Status:		

Initiated Project: FY 2008/2009 Budgeted: \$50,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$50,000				
2009-2010					
2010-2011		\$50,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-13	
Category	Pump Station/Tar	nks/Wells
Classification		
Priority	2	

Description:	Crystal Springs VFD Project
pescription.	Crystal Springs vi D Froject

Greatly improves life of pumps by reducing wear and tear on motors, pump and ancilliary piping. Reduces water hammer. Significant lowering of energy costs. Some PG&E grant funding may be available for this project. We anticipate installing one VFD per year.

and Odnations		
ent Status:		
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Initiated Project: FY 2008/2009 Budgeted: \$204,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$204,000	\$68,000			
2009-2010		\$68,000			
2010-2011		\$68,000			
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1121-30	
Project No	09-14	
Category	Pump Stations/Ta	anks/Wells
Classification		
Priority	2	

Description: CSP Pump #2 Rehabilitation	
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Last pump that needs to be rehabilitated.

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$75,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008			\$18,739	\$18,739	
2008-2009	\$75,000	\$75,000	\$61,124	\$79,863	
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-15	
Category	Pump Stations/Tanks/Wel	ls
Classification		
Priority	2	

Description:	Tank Staff Gauge Repair
Description.	Tank Olan Gauge Kepan

To be able to determine what tank levels are during power outage/no power.

Current Status:		

Initiated Project: FY 2008/2009 Budgeted: \$15,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$15,000	\$15,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-16	
Category	Pump Stations/Ta	anks/Wells
Classification		
Priority	2	

2015-2016 2016-2017 2017-2018

Description:	Intrusion Alarms at all Tanks
Description:	Intrusion Alarms at all Tanks

To alert operations if there are any tank intrusions. Security. These alarms will be inegrated into the SCADA system.

Current Status:

Initiated Project: FY 2008/2009 Budgeted: \$50,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$50,000	\$50,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					

Account No		
Project No	09-17	
Category	Pump Stations/Ta	anks/Wells
Classification		
Priority	2	

Description:	Crystal Springs Emergency Generator

If we lose power to Crystal Springs Pump Station for any length of time in the summer, we would not be able to meet our demands

Current Status:

Initiated Project: FY 2008/2009 Budgeted: \$300,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$300,000				
2009-2010		\$300,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-18	
Category	Pump Station/Tar	nks/Wells
Classification		
Priority	3	

Description:	New Pilarcitos Well
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Improve our local sources. We could rehabilitate the other wells on Pilarcitos but they are marginal producers. Replace them with a good producing well. \$10k in FY 08/09 for feasibility and permitting.

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$160,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$160,000	\$10,000			Planning, permitting
2009-2010		\$150,000			Construction
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-19	
Category	Pump Stations/7	anks/Wells
Classification		
Priority	2	

Description:	Pilarcitos Canyon Blending Station
Description.	indicites carryon bicharing clation

This would allow CCWD to run on Pilarcitos longer, saving in energy costs by reducing pumping from Crystal Springs Pump Station

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urrent Status:	
rrent Status	
airoiit Otatao.	

Initiated Project: FY 2008/2009 Budgeted: \$50,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$50,000	\$50,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-20	
Category	Pump Stations/Ta	anks/Wells
Classification		
Priority	2	

Description:	Tank Ladder Project
	[· · · · · · · · · · · · · · · · · · ·

CCWD currently has 6 ladders that are substandard and are not up to OSHA specifications

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$100,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$100,000	\$50,000			
2009-2010		\$50,000			
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No		
Project No	09-21	
Category	Water Supply Dev	/elopment
Classification		
Priority	1	

Description:	Reclamation Project Planning
	1

Water reclamation can play a key role in the District's future water supply. The FY09 budget provides for preliminary legal, planning and engineering work to develop a water reclamation project.

Current Status:	

Initiated Project: FY 2008/2009 Budgeted: \$100,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$100,000	\$100,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No			
Project No	09-22		
Category	Water Supp	oly Dev	/elopment
Classification			
Priority	1		

Description:	Water Supply Alternatives Evaluation
Description.	Trace Supply Alternatives Evaluation

This FY09 project covers legal, planning, and engineering work to produce recommendations for future water supply development projects.

Current Status:			
Current Status.			

Initiated Project: FY 2008/2009 Budgeted: \$50,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$50,000	\$50,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	
Project No	09-23
Category	
Classification	Facilities and Maintenance
Priority	2

Description:	District Digital Mapping
_ 000p	Diotriot Digital mapping

Converting the District's current paper maps to a digital GIS layer will provide numerous benefits in maintaining the system and designing improvements and modifications.

Current Status:	
Juli Cili Olalus.	

Initiated Project: FY 2008/2009 Budgeted: \$75,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2008-2009	\$75,000	\$75,000			
2009-2010					
2010-2011					
2011-2012					
2012-2013					
2013-2014					
2014-2015					
2015-2016					
2016-2017					
2017-2018					

Account No	1117-06	
Project No	99-01	
Category		
Classification	Facilities & Maintenance	
Priority	2	

Description:	Meter Change Program
Description.	inicial Oriange i rogiani

Replacement of old meters

Current Status:		

Initiated Project: On-Going Budgeted: \$215,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008		\$16,000	\$12,565	\$12,565	
2008-2009		\$17,000			
2009-2010		\$18,000			
2010-2011		\$19,000			
2011-2012		\$20,000			
2012-2013		\$21,000			
2013-2014		\$22,000			
2014-2015		\$23,000			
2015-2016		\$24,000			
2016-2017		\$25,000			
2017-2018		\$26,000			

Account No	1118-04		
Project No	99-02		_
Category			
Classification	Equipment Purch	ase & Replac	ement
Priority	1		

Description:	Vehicle replacement
Docomption.	Tomoro replacement

Maintain reliable vehicles / 10 years or 1000,000 mile.

Current Status:	

Initiated Project: On-Going Budgeted: \$314,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008		\$40,000	\$38,701	\$38,701	
2008-2009		\$27,000			
2009-2010		\$28,000			
2010-2011		\$29,000			
2011-2012		\$30,000			
2012-2013		\$31,000			
2013-2014		\$32,000			
2014-2015		\$33,000			
2015-2016		\$34,000			
2016-2017		\$35,000			
2017-2018		\$35,000			

Account No	1118-02		
Project No	99-03		_
Category			
Classification	Equipment Purchase & Replacement		
Priority	1		

Description: Computer System

Replacement of aged computers/hardware. Purchase of Utility Billing On-Line module for payments

Current Status:

Initiated Project: On-Going Budgeted: \$71,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008		\$15,000	\$13,593	\$13,593	
2008-2009		\$25,000			
2009-2010		\$5,000			
2010-2011		\$5,000			
2011-2012		\$5,000			
2012-2013		\$6,000			
2013-2014		\$5,000			
2014-2015		\$5,000			
2015-2016		\$5,000			
2016-2017		\$5,000			
2017-2018		\$5,000			

Account No	1118-02		
Project No	99-04		_
Category			
Classification	Equipment Purch	ase & Replac	ement
Priority	1		

Description:	Office Furniture/Equipment
- 000. p 0	omeo i arma o zquipment

Purchase storage cabinets for Kitchen and tables for conference room

and Odnations		
ent Status:		
o o.a.a.o.		

Initiated Project: On-Going Budgeted: \$47,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008		\$20,000	\$9,168	\$9,168	
2008-2009		\$20,000			
2009-2010		\$3,000			
2010-2011		\$3,000			
2011-2012		\$3,000			
2012-2013		\$3,000			
2013-2014		\$3,000			
2014-2015		\$3,000			
2015-2016		\$3,000			
2016-2017		\$3,000			
2017-2018		\$3,000			

Account No	1120-03		
Project No	99-05		_
Category			
Classification	Water Treatment	Plants	
Priority	2		

Description	Denniston Intake Maintenance	
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Maintaining Water Quality through cleaning around intake to pump station, requires permit

Current Status:

Initiated Project: On-Going Budgeted: \$315,000

Fiscal Year	Total Project Budget	Amount Budgeted	FY Expenses	Project to Date Expense	Comments
2007-2008		\$26,000	\$28,690	\$28,690	
2008-2009		\$27,000			
2009-2010		\$28,000			
2010-2011		\$29,000			
2011-2012		\$30,000			
2012-2013		\$31,000			
2013-2014		\$32,000			
2014-2015		\$33,000			
2015-2016		\$34,000			
2016-2017		\$35,000			
2017-2018		\$36,000			

Account No	
Project No	
Category	
Classification	
Priority	
Description:	

Current Status:	
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Initiated Project: FY 2008/2009 Budgeted:

Fiscal Year Total Project Amo Budget Budg	I FY Fynenses I	Comments
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2008-2009

2009-2010

2010-2011

2011-2012

2012-2013

2013-2014

Coastside Water District	Accounts Payable	Printed: 07/01/2008 08:28
User: gina	Checks by Date - Summary by Check Number	Summary

Check Number	Vendor No	Vendor Name	Check Date	Void Amount	Check Amount
11008	COU 05	RECORDER'S OFFICE	06/03/2008	0.00	10.00
11009	ALL04	ALLIED WASTE SERVICES #925	06/13/2008	0.00	205.65
11010	ALV01	ALVES PETROLEUM, INC.	06/13/2008	0.00	2,758.43
11011	ASS01	ACWA SERVICES CORPORATION	06/13/2008	0.00	16,236.24
11012	BFI02	BFI OF CALIFORNIA, INC.	06/13/2008	0.00	39.00
11013	CHI01	CHIPMAN CORP/MOVING & STORAGE	06/13/2008	0.00	5,805.54
11014	COA 15	COASTSIDE NET, INC	06/13/2008	0.00	59.95
11015	DON 02	SEAN DONOVAN	06/13/2008	0.00	81.10
11016	HAR03	HARTFORD LIFE INSURANCE CO.	06/13/2008	0.00	2,472.15
11017	JMB01	JMB CONSTRUCTION, INC.	06/13/2008	0.00	521,574.98
11018	KAI01	KAISER FOUNDATION HEALTH	06/13/2008	0.00	9,216.00
11019	LAN04	RICOH AMERICAS CORPORATION	06/13/2008	0.00	784.35
11020	PAC 01	PACIFIC GAS & ELECTRIC CO.	06/13/2008	0.00	12,612.28
11021	PAC02	PACIFICA CREDIT UNION	06/13/2008	0.00	637.00
11022	PUB01	PUB. EMP. RETIRE SYSTEM	06/13/2008	0.00	14,897.04
11023	VAL01	VALIC	06/13/2008	0.00	1,305.00
11024	DAV 03	JOHN DAVIS	06/13/2008	0.00	1,248.80
11025	ADP01	ADP, INC.	06/27/2008	0.00	438.75
11026	AMC01	AM CONSERVATION GROUP AMERICAN ASPHALT	06/27/2008	0.00	1,833.00
11027 11028	AME01	ANDREINI BROS. INC.	06/27/2008 06/27/2008	0.00 0.00	688.27 953.58
11028	AND01 ASC01	EVERETT ASCHER	06/27/2008	0.00	955.58 141.90
11029	ATC01	ATCHISON, BARISONE	06/27/2008	0.00	3,200.00
11030	AZE01	AZEVEDO FEED INC.	06/27/2008	0.00	519.60
11031	AZE01 AZT01	AZEVEDO FEED INC. AZTEC GARDENS	06/27/2008	0.00	190.00
11032	B&H01	B & H SURVEYING, INC.	06/27/2008	0.00	900.00
11034	BAS01	BASIC CHEMICAL SOLUTION, LLC	06/27/2008	0.00	8,820.85
11035	BAY10	BAY ALARM COMPANY	06/27/2008	0.00	712.11
11036	BEN01	BENTLEY SYSTEMS INC	06/27/2008	0.00	624.75
11037	BIG01	BIG CREEK LUMBER	06/27/2008	0.00	36.69
11038	BOR01	BORGES & MAHONEY, INC.	06/27/2008	0.00	1,424.29
11039	CAL08	CALCON SYSTEMS, INC.	06/27/2008	0.00	1,165.00
11040	CAL15	CALIFORNIA URBAN WATER	06/27/2008	0.00	400.68
11041	CAL31	ONTRAC	06/27/2008	0.00	642.64
11042	CAR02	CAROLYN'S CLEANING SERVICE	06/27/2008	0.00	425.00
11043	CIN01	CINTAS FIRST AID & SAFETY	06/27/2008	0.00	428.59
11044	COA19	COASTSIDE COUNTY WATER DIST.	06/27/2008	0.00	222.47
11045	COZ01	J COZZOLINO LANDSCAPE	06/27/2008	0.00	190.00
11046	DAT01	DATAPROSE	06/27/2008	0.00	2,092.82
11047	EIP 01	EIP ASSOCIATES, INC.	06/27/2008	0.00	1,890.00
11048	EWI01	EWING IRRIGATION PRODUCTS	06/27/2008	0.00	224.11
11049	FIR06	FIRST NATIONAL BANK	06/27/2008	0.00	2,613.94
11050	FIS01	FISHER SCIENTIFIC	06/27/2008	0.00	495.93
11051	GRA 03	GRAINGER, INC.	06/27/2008	0.00	669.82
11052	HAC01	HACH CO., INC.	06/27/2008	0.00	2,751.32
11053	HAL 01	HMB BLDG. & GARDEN INC.	06/27/2008	0.00	124.10
11054 11055	HAL 23	HMB ALARM	06/27/2008	0.00 0.00	420.00 12.45
11055	HAL24 HAR03	H.M.B.AUTO PARTS HARTFORD LIFE INSURANCE CO.	06/27/2008 06/27/2008	0.00	2,472.15
11050	IED01	IEDA, INC.	06/27/2008	0.00	1,000.00
11058	IRO01	IRON MOUNTAIN	06/27/2008	0.00	218.02
11059	IRV01	IRVINE, DAVID E.	06/27/2008	0.00	4,220.00
11060	IRV02	IRVINE, DAVID E.	06/27/2008	0.00	1,772.57
11061	JMT01	JM TURNER ENGINEERING, INC	06/27/2008	0.00	6,420.00
11062	LEW01	LEWIS & TIBBITTS, INC	06/27/2008	0.00	19,687.51
11063	MAG03	MAGGIORA BROS. DRILLING, INC.	06/27/2008	0.00	6,888.14
11064	MAZ01	MAZE & ASSOCIATES, INC.	06/27/2008	0.00	4,150.00
11065	MCT01	MCTV6	06/27/2008	0.00	525.00
11066	MET06	METLIFE SBC	06/27/2008	0.00	1,144.20
11067	MIS01	MISSION UNIFORM SERVICES INC.	06/27/2008	0.00	149.74
11068	MON01	MONTARA FOG	06/27/2008	0.00	600.00
11069	MON07	MONTERY COUNTY LAB	06/27/2008	0.00	3,937.00

Coastside Water District Accounts Payable Printed: 07/01/2008 08:28
User: gina Checks by Date - Summary by Check Number Summary

Check Number	Vendor No	Vendor Name	Check Date	Void Amount	Check Amount
11070	MUN01	MUNIQUIP, INC	06/27/2008	0.00	2,074.74
11071	OCE04	OCEAN SHORE CO.	06/27/2008	0.00	348.86
11072	OFF01	OFFICE DEPOT	06/27/2008	0.00	696.13
11073	PAC02	PACIFICA CREDIT UNION	06/27/2008	0.00	637.00
11074	PAR 01	JOHN M. PARSONS	06/27/2008	0.00	4,500.00
11075	PAR 02	PARAGON PRESS	06/27/2008	0.00	429.39
11076	PAU 01	PAULO'S AUTO CARE	06/27/2008	0.00	58.86
11077	PIT04	PITNEY BOWES	06/27/2008	0.00	231.00
11078	PRI 01	PRINCETON WELDING, INC.	06/27/2008	0.00	71.11
11079	PUB01	PUB. EMP. RETIRE SYSTEM	06/27/2008	0.00	16,386.39
11080	ROB 01	ROBERTS & BRUNE CO.	06/27/2008	0.00	3,676.38
11081	ROG01	ROGUE WEB WORKS, LLC	06/27/2008	0.00	237.50
11082	ROH01	LEIF ROHRBACH	06/27/2008	0.00	144.61
11083	SAN 02	BAY AREA WATER SUPPLY &	06/27/2008	0.00	2,670.72
11084	SAN 03	SAN FRANCISCO WATER DEPT.	06/27/2008	0.00	146,482.60
11085	SAN05	SAN MATEO CTY PUBLIC HEALTH LA	06/27/2008	0.00	540.00
11086	SBC02	AT&T	06/27/2008	0.00	1,244.59
11087	SBC03	AT&T LONG DISTANCE	06/27/2008	0.00	47.74
11088	SER03	SERVICE PRESS	06/27/2008	0.00	3,687.78
11089	SEW 01	SEWER AUTH. MID- COASTSIDE	06/27/2008	0.00	1,710.00
11090	SHE02	SHERMAN & FELLER	06/27/2008	0.00	200.00
11091	SIE 02	SIERRA CHEMICAL CO.	06/27/2008	0.00	255.00
11092	STA01	STAT PADS, LLC	06/27/2008	0.00	125.00
11093	TAI02	TAIT ENVIRONMENTAL SYSTEMS	06/27/2008	0.00	200.00
11094	TET 01	JAMES TETER	06/27/2008	0.00	13,829.33
11095	TRC01	TRC	06/27/2008	0.00	1,610.00
11096	UB*00494	DOROTHY LLOYD	06/27/2008	0.00	14.98
11097	UB*00495	MICHAEL ALLARD	06/27/2008	0.00	10.67
11098	UB*00496	STEVEN/ELIZABETH SMITH	06/27/2008	0.00	1,352.74
11099	UB*00497	APRIL RIDDELL	06/27/2008	0.00	5.35
11100	UB*00498	RICHARD SHUCK	06/27/2008	0.00	32.58
11101	UB*00499	PATRICIA NOVAK	06/27/2008	0.00	25.33
11102	UB*00500	CHRISTOPHER STOCK	06/27/2008	0.00	75.00
11103	UB*00501	THOMAS PRICE	06/27/2008	0.00	57.40
11104	UB*00502	PAULA TURNER	06/27/2008	0.00	48.72
11105	UB*00503	ROSALEEN HILL	06/27/2008	0.00	54.50
11106	UNI12	UNION BANK OF CALIFORNIA	06/27/2008	0.00	2,728.50
11107	VAL01	VALIC	06/27/2008	0.00	1,305.00
11108	WIL01	JONI/ROBERT WILLIAMSON	06/27/2008	0.00	124.00
11109	ZWI01	IRENNE ZWIERLEIN	06/27/2008	0.00	4,564.00
11110	HAL07	HALF MOON BAY POSTMASTER	06/27/2008	0.00	2,500.00

Report Total:

0.00

893,374.00

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS PERIOD ENDING JUNE 30, 2008

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
REVENUE									
1-0-4120-00	Water Revenue -All Areas	411,968	404,966	7,002	1.7%	5,119,035	5,302,221	(183,186)	(3.5%)
1-0-4170-00	Water Taken From Hydrants	4,581	2,083	2,497	119.9%	27,903	25,000	2,903	11.6%
1-0-4180-00	Late Notice -10% Penalty	4,447	5,000	(553)	(11.1%)	45,110	60,000	(14,890)	(24.8%)
1-0-4230-00	Service Connections	1,456	500	956	191.1%	11,739	6,000	5,739	95.7%
1-0-4235-00	CSP Connection T & S Fees	0	0	0	0.0%	59,245	0	59,245	0.0%
1-0-4920-00	Interest Earned	0	0	0	0.0%	144,940	91,192	53,748	58.9%
1-0-4925-00	Interest Revenue T&S Fees	0	0	0	0.0%	0	0	0	0.0%
1-0-4927-00	Inerest Revenue Bond Funds	0	0	0	0.0%	0	0	0	0.0%
1-0-4930-00	Tax Apportionments/Cnty Checks	1,096	30,000	(28,904)	(96.3%)	649,113	600,000	49,113	8.2%
1-0-4950-00	Miscellaneous Income	4,063	6,000	(1,937)	(32.3%)	74,722	72,000	2,722	3.8%
1-0-4960-00	CSP Assm. Dist. Processing Fee	0	0	0	0.0%	0	0	0	0.0%
1-0-4965-00	ERAF REFUND -County Taxes	0	0	0	0.0%	185,959	100,000	85,959	86.0%
1-0-4970-00	Wavecrest Reserve Conn. Fees	0	0	0	0.0%	20,074	0	20,074	0.0%
	REVENUE TOTALS	427,610	448,549	(20,939)	-4.7%	6,337,839	6,256,413	81,426	1.3%
	REVENUE TOTALS	1 427,010	440,349	(20,939)	-4.1 /0	0,337,039	0,230,413	01,420	1.5 /0
EXPENSES									
1-1-5130-00	Water Purchased	146,483	156,782	10,299	6.6%	1,279,810	1,344,656	64,846	4.8%
1-1-5230-00	Pump Exp, Nunes T P	1,450	1,359	(91)	(6.7%)	15,790	13,325	(2,465)	(18.5%)
1-1-5231-00	Pump Exp, CSP Pump Station	3,510	3,077	(433)	0.0%	227,361	205,118	(22,243)	(10.8%)
1-1-5232-00	Pump Exp, Trans. & Dist.	2,106	2,405	299	12.4%	22,174	24,800	2,626	10.6%
1-1-5233-00	Pump Exp, Pilarcitos Can.	243	0	(243)	0.0%	7,354	11,000	3,646	33.1%
1-1-5234-00	Pump Exp. Denniston Proj.	4,799	5,837	1,038	17.8%	40,414	69,488	29,074	41.8%
1-1-5235-00	Denniston T.P. Operations	7,035	6,639	(396)	(6.0%)	71,397	79,060	7,663	9.7%
1-1-5236-00	Denniston T.P. Maintenance	1,454	2,750	1,296	47.1%	66,660	33,000	(33,660)	(102.0%)
1-1-5240-00	Nunes T P Operations	8,252	10,903	2,651	24.3%	121,237	107,960	(13,277)	(12.3%)
1-1-5241-00	Nunes T P Maintenance	3,207	4,037	830	20.6%	46,199	48,400	2,201	4.5%
1-1-5242-00	CSP Pump Station Operations	592	124	(468)	0.0%	7,642	8,500	858	10.1%
1-1-5243-00	CSP Pump Station Maintenance	248	5,100	4,852	95.1%	14,047	51,000	36,953	72.5%
1-1-5318-00	Studies/Surveys/Consulting	1,000	2,222	1,222	55.0%	58,675	30,450	(28,225)	(92.7%)
1-1-5321-00	Water Conservation	5,571	4,458	(1,112)	(24.9%)	31,606	56,000		43.6%
1-1-5322-00	Community Outreach	6,803	2,023	(4,781)	(236.4%)	17,517	24,270	6,753	27.8%
1-1-5411-00	Salaries & Wages -Field	61,789	62,135	346	0.6%	829,159	807,749		(2.7%)
	<u>.</u> .	7.500	12.050	4,535	37.6%	172,040	144,586	(27,454)	(19.0%)
1-1-5412-00	Maintenance -General	7,523	12,058	4,555	37.070	172,040	1 1 1,000	(21,707)	(10.070)
1-1-5412-00 1-1-5414-00	Maintenance -General Motor Vehicle Expense	7,523 2,914	4,208	4,535 1,295	30.8%	53,605	50,500		(6.1%)

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
1-1-5610-00	Salaries/Wages-Administration	44,113	43,631	(482)	(1.1%)	537,871	567,201	29,330	5.2%
1-1-5620-00	Office Supplies & Expense	13,027	9,279	(3,748)	(40.4%)	111,954	111,350	(604)	(0.5%)
1-1-5621-00	Computer Services	7,225	2,364	(4,861)	(205.6%)	57,156	41,570	(15,586)	(37.5%)
1-1-5625-00	Meetings / Training / Seminars	3,263	2,333	(930)	(39.8%)	32,480	28,000	(4,480)	(16.0%)
1-1-5630-00	Insurance	29,897	77,844	47,947	61.6%	445,478	522,133	76,655	14.7%
1-1-5640-00	Employees Retirement Plan	30,338	27,298	(3,040)	(11.1%)	377,784	354,874	(22,910)	(6.5%)
1-1-5681-00	Legal	1,676	4,750	3,074	64.7%	48,824	57,000	8,176	14.3%
1-1-5682-00	Engineering	454	2,500	2,046	81.8%	12,085	30,000	17,916	59.7%
1-1-5683-00	Financial Services	8,650	2,942	(5,708)	(194.0%)	23,478	35,300	11,822	33.5%
1-1-5684-00	Payroll Tax Expense	7,929	7,660	(268)	(3.5%)	102,044	99,586	(2,458)	(2.5%)
1-1-5687-00	Membership, Dues, Subscript.	150	4,080	3,930	96.3%	38,377	48,965	10,588	21.6%
1-1-5688-00	Election Expenses	0	0	0	0.0%	34,020	15,000	(19,020)	(126.8%)
1-1-5689-00	Labor Relations	0	0	0	0.0%	0	0	0	0.0%
1-1-5700-00	San Mateo County Fees	0	250	250	100.0%	7,269	9,200	1,931	21.0%
1-1-5705-00	State Fees	0	0	0	0.0%	21,906	37,000	15,094	40.8%
1-1-5710-00	Deprec, Trucks, Tools, Equipt.	0	0	0	0.0%	0	0	0	0.0%
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	0	0	0	0.0%	272,153	271,095	(1,058)	(0.4%)
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	2,729	0	(2,729)	0.0%	488,147	483,148	(4,999)	(1.0%)
1-1-5713-00	Contribution to CIP & Reserves	34,311	34,311	0	0.0%	411,729	411,729	0	0.0%
1-1-5745-00	CSP Connect. Reserve Contribu.	0	0	0	0.0%	59,245	0	(59,245)	0.0%
1-1-5746-00	Wavecrest CSP Connt. Reserve	0	0	0	0.0%	20,074	0	(20,074)	0.0%
	EXPENSE TOTALS	448,777	506,740	57,963	11.4%	6,208,105	6,256,413	48,308	0.8%
	NET INCOME	(21,167)	(58,190)	37,023		129,734	0	129,734	

	CC	ASTSIDE COUNTY W	ATER DISTRICT			
		INVESTMENT R				
		June 30, 20	008			
		Restricted	Restricted	Restricted for CS	CID Projects	
		Restricted	Restricted	Restricted for CS	or CIP Projects	
	CASH FLOW &	EMERGENCY	CAPITAL	DISTRICT CSP	CSP T&S FEES	TOTAL
	OPERATING RESERVE	RESERVES	EXPENDITURES	CONTRIBUTION		
DISTRICT BALANCES						
CASH IN FNB						
OPERATING ACCOUNT			\$335,892.60			\$335,892.60
CSP T&S ACCOUNT			Ψ300,002.00		\$1,048,364.86	\$1,048,364.86
TOTAL FIRST NATIONAL BANK	\$0.00	\$0.00	\$335,892.60	\$0.00	\$1,048,364.86	\$1,384,257.46
CASH WITH L.A.I.F	\$297,900.00	\$700,000.00	\$1,773,009.72	\$267,655.14	\$20,185.44	\$3,058,750.30
UNION BANK - Project Fund Balance			\$4,173,471.31			\$4,173,471.31
CASH ON HAND	\$2,130.00					\$0.00 \$2,130.00
TOTAL DISTRICT CASH BALANCES	\$300,030.00	\$700,000.00	\$6,282,373.63	\$267,655.14	\$1,068,550.30	\$8,618,609.07
ASSESSMENT DISTRICT BALANCES						
CASH IN FIRST NATIONAL BANK (FNB)						
REDEMPTION ACCOUNT		\$ 68,535.28				
RESERVE ACCOUNT (Closed Account & TOTAL ASSESSMENT DISTRICT CASH		\$ - \$ 68,535.28				
This report is in conformity with CCWD	's Investment Policy and the	re are sufficient fund	s to meet CCWD's ex	penditure requiremen	ts for the next three r	nonths.

COASTSIDE COUNTY WATER DISTRICT CRYSTAL SPRINGS PROJECT CAPITAL PROJECTS FY 07/08

June 30, 2008

<u>PROJECT</u>	Actual to date	FY 07/08 CIP Budget	% Completed
El Granada Pipeline Phase 3			
1128-03	\$3,008,588	\$2,701,000	111.4%
Contingency		\$100,000	
TOTALS	\$3,008,588	\$2,801,000	107.4%
Carryover from FY 06/07	Actual - Ending 30-Jun-07 \$260,002	FY 06/07 Budget \$1,000,000	

COASTSIDE COUNTY WATER DISTRICT NON-CRYSTAL SPRINGS CAPITAL IMPROVEMENT PROJECTS - FY 2007/2008

DATE: JUNE 2008

			FY 07/08		
		CONTRACT	ACTUAL	FY 07/08	%
DESCRIPTION	ACCT NO	AMOUNT	TO DATE	CIP BUDGET	% Completed
					•
PIPELINE PROJECTS					
Main Street/Hwy 92 Widening Project (Non-CSP Portion)	1120-93		\$141,295	\$650,000	22%
WATER TREATMENT PLANTS					
Nunes Filter Media Replacement	1121-25		\$7,552	\$100,000	8%
Nunes WTP- Filter BW Stations	1121-26		\$19,659	\$15,000	131%
Nunes WTP -Raw Water Turbidimeter	1118-10		\$4,588	\$10,000	46%
Nunes UST removal and replaced with AGST	1118-10		\$1,360	\$60,000	2%
Nunes WTP -Plant Lighting	1118-10		\$21,905	\$15,000	146%
Nunes WTP - Filter, BW, and SW Flow Meters Replacement	1118-10		\$12,768	\$12,000	106%
Nunes WTP - Head Loss System Replacement	1118-10			\$15,000	0%
Denniston WTP- Alarm Annunciator Panel	1118-11			\$3,000	0%
Denniston WTP- Filter Valve Replacement	1118-11		\$74,997	\$75,000	100%
Denniston WTP- Honeywell Recorder	1118-11		\$8,529	\$7,000	122%
Denniston WTP- Filter Flow Meters	1118-11			\$6,000	0%
FACILITIES & MAINTENANCE					
Denniston Restoration	1120-03		\$28,690	\$26,000	110%
Meter Pilot Program	1121-41		\$27,158	\$40,000	68%
Meter Change Program	1117-06		\$12,690	\$16,000	79%
City & County Projects (resurfacing/raising boxes)	1120-86		\$13,783	\$31,000	44%

1118-01

\$4,169

\$8,000

52%

Replace shop roof

COASTSIDE COUNTY WATER DISTRICT NON-CRYSTAL SPRINGS CAPITAL IMPROVEMENT PROJECTS - FY 2007/2008

EQUIPMENT PURCHASE & REPLACEMENT

Vehicle Replacement	1118-04	\$35,834	\$40,000	90%
Computer System	1118-02	\$9,723	\$15,000	65%
Office Equipment/Furniture	1118-02	\$20,880	\$20,000	104%
SCADA/Telemetry	1121-82	\$8,056	\$125,000	6%
New tapping machine	1118-03	\$4,171	\$6,000	70%
Front-end Loader with Scraper Box	1118-04	\$61,296	\$50,000	123%
Portable trailer light stand	1118-03	\$8,119	\$12,000	68%
Valve and vacuum trailer	1118-03	\$46,073	\$50,000	92%

PUMP STATIONS / TANKS / WELLS

Replace tunnel air transport line	1118-12		\$100,000	0%
Sump Pump in main line vault at Crystal Springs	1118-12		\$3,000	0%
Crystal Springs Soft Starts P1 and P3	1118-12		\$45,000	0%
Well Rehabilitation	1121-38	\$27,428	\$80,000	34%
Cahill Tank - Exterior paint and ladder replacement			\$160,000	0%
PRV Valves Replacement Project	1121-43	\$23,621	\$20,000	118%
Wells- Flow Meter and Chart Recorders			\$25,000	0%
CSP Motor and Pump Rehabilitation	1121-30	\$61,124	\$50,000	122%
El Granada Storage Tank Modification Project	1121-42	\$219,987	\$686,000	32%

DENNISTON WTP (PRIORITY) IMPROVEMENTS

Denniston Short Term WTP Modifications - Subproject	1121-21	\$60,700	\$842,000	7%
DENNISTON STORAGE TANK MODIFICATION PROJECT	1121-40	\$275,222		#DIV/0!

COASTSIDE COUNTY WATER DISTRICT NON-CRYSTAL SPRINGS CAPITAL IMPROVEMENT PROJECTS - FY 2007/2008

NUNES WTP (PRIORITY) IMPROVEMENTS

Nunes WTP Short Term Modifications - Subproject	1121-21	\$27,440	\$809,000	3%
TP/PS - Short Term Improvement Project (work by District				
Engineer)	1121-21	\$130,358		#DIV/0!
NON-BUDGETED ITEMS (CAPITAL EXPEDITURES)				
- SAMPLE STATION (8/07)	1118-03	\$3,011		
- BOAT W/OARS (8/07)	1118-11	\$2,152		
- Air Powered Cut Off Saw (9/07)	1118-03	\$2,590		
- Walk behind Saw	1118-03	\$2,566		
- Camera for Corp Yard / Alarm for Shop	1121-29	\$3,500		
- Cahill Ridge - Tank Study	1120-47	\$816		
- Highway One (South) Pipeline Replacment	1121-46	\$6,896		
- Pilarcitos Culvert Repair	1121-48	\$900		
TOTA	ALS	\$1,421,602	\$4,227,000	34%

Legal Cost Tracking Report 12 Months At-A-Glance

Acct. No.5681 ANTHONY CONDOTTI Legal

Month	Admin	CSP	Transfer	CIP	Personnel	Lawsuits	Infrastructure	TOTAL
	(General		Program				Project	
	Legal						Review	
	Fees)					62%		
						Reimbursable	(Reimbursable)	
				_				
Jul-07	4,386	98	117	98	605	3		5,305
Aug-07	4,363	907	156	98	2,223			7,746
Sep-07	6,119	585			176			6,879
Oct-07	4,143	1,326		253	2,906			8,628
Nov-07	2,916	544	254	156	1,424			5,293
Dec-07	3,710			566	59			4,334
Jan-08	3,854	1,386						5,240
Feb-08	1,630	1,305		1,956				4,891
Mar-08	2,353	312		59				2,724
Apr-08	4,718	293	78	1,014				6,102
May-08	3,774	995		234				5,003
Jun-08	1,379	1,373	78	196	176			3,200

TOTAL	43,344	9,121	683	4,628	7,566	3	0	65,345

Engineer Cost Tracking Report 12 Months At-A-Glance

Acct. No. 5682
JAMES TETER
Engineer

Month	Admin & Retainer	Phase 3 EG Pipeline	CIP	Short Term WTP Imprv.	Studies & Projects	TOTAL	Reimburseable from Projects
Jul-07	2,507	15,158	659	2,175		20,499	
Aug-07	954	8,400		6,548		15,901	
Sep-07	954	4,033		16,982	157	22,126	157
Oct-07	954	6,380		9,120		16,454	
Nov-07	1,190	813		18,697		20,700	
Dec-07	1,347	1,279		5,269		7,894	
Jan-08	1,268	4,593		7,585	3,249	16,696	3,249
Feb-08	1,190	7,099	1,051	6,246		15,586	
Mar-08	954	1,413	314	18,019	157	20,857	157
Apr-08	2,210	1,413	5,535	15,681	1,131	25,970	1,131
May-08	611			14,644		15,255	
Jun-08	454		1,440	9,392	2,544	13,829	

TOTAL	14,591	50,581	8,998	130,358	7,238	211,767	4,694

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL CLOSED SESSION

Tuesday - June 10, 2008 - 6:00 p.m.

1) CLOSED SESSION

A. Conference with Labor Negotiators

(Gov. Code Section §54957.6)

Agency Designated Representatives: General Manager, IEDA

Employee Organization: Teamsters Union, Local 856

2) RECONVENE TO OPEN SESSION

The Closed Session convened at 6:00 p.m. with President Ascher and Directors Larimer, Mickelsen, Coverdell and Feldman, General Manager David Dickson, Legal Counsel Tony Condotti and IEDA representative Austris Rungis. The Closed Session concluded at approximately 7:00 p.m., immediately prior to commencement of the regular meeting, at which time President Ascher announced that no reportable action had been taken during the closed session.

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE BOARD OF DIRECTORS MEETING

Tuesday, June 10, 2008 - 7:00 p.m.

1) ROLL CALL: President Ascher called the meeting to order at 7:12 p.m. Present at roll call were Directors Ken Coverdell, Jim Larimer, Chris Mickelsen and Bob Feldman.

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

- 2) PLEDGE OF ALLEGIANCE
- 3) PUBLIC ANNOUNCEMENTS None
- 4) CONSENT CALENDAR
 - **A.** Requesting the Board to review disbursements for the month Ending May 31, 2008– Claims: \$2,043,166.30; Payroll: \$96,932.65 for a total of \$2,140,098.95
 - **B.** Acceptance of Financial Reports
 - C. Minutes of the May 13, 2008 Board of Directors Meeting
 - **D.** Minutes of the May 15, 2008 Special Board of Directors Meeting
 - E. Minutes of the May 29, 2008 Special Board of Directors Meeting
 - **F.** Monthly Water Transfer Report
 - **G.** Installed Water Connection Capacity and Water Meters Report
 - **H.** Total CCWD Production Report

- I. CCWD Monthly Sales by Category Report
- J. May 2008 Leak Report
- K. Rainfall Reports
- L. San Francisco Public Utilities Commission Hydrological Conditions Report for May 2008

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

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

Director Coverdell	Aye
Vice President Mickelsen	Aye
Director Larimer	Aye
Director Feldman	Aye
President Ascher	Aye

5) DIRECTOR COMMENTS / MEETINGS ATTENDED

Director Larimer proposed that the Board consider establishing a citizens advisory board, which would utilize the services, knowledge, experience and skills of some of the residents in the local community to assist the Board in making decisions in regards to managing and possibly outsourcing work, contracts, projects, etc.

Directors Feldman, Coverdell and Vice-President Mickelsen shared their comments and views on the concept. President Ascher stated that the Board would not be taking any action on the suggestion, due to the fact that the item was not on the agenda and proposed that the matter be brought back as an agenda item for Board discussion in three months.

Each of the Directors reported on the recent meetings, conferences, and workshops they have attended since the May Board meeting.

6) GENERAL BUSINESS

A. Fiscal Year 2008-2009 Draft Operations and Maintenance Budget

Mr. Dickson introduced this item, and reviewed the revisions that had been made to the draft budget following discussion at the Finance Committee meeting, and reviewed the Account Variance Explanations section.

The Board members all briefly commented on the budget and proposed rate increase.

B. <u>Capital Improvement Program (CIP) for Fiscal Year 2008-2009</u> <u>through 2017-2018</u>

Mr. Dickson reported that both the District's Facilities Committee and the Finance Committee had reviewed the CIP and explained that the presentation has been re-formatted to include a summary spreadsheet and a project numbering system. He also explained that for the upcoming fiscal year, staff will focus on executing significant projects, including the water treatment plants short term improvements project, the upgrade of the District's SCADA and control systems, and the coating of various water storage tanks. Additionally Mr. Dickson reviewed the items under water supply development, which include reclamation project planning and water supply alternatives evaluations. Each of the Directors shared their comments on the CIP and its implementation.

C. <u>El Granada Pipeline Phase 3 Construction Progress Update</u>

Mr. Dickson reviewed the current progress on the project and provided an update on the project cost projection and anticipated date of project completion. The Board shared their comments on the satisfaction with the contractor and the project's progress and a brief discussion ensued about planning a celebration to take place upon the project's completion.

7) GENERAL MANAGER'S REPORT INCLUDING MONTHLY INFORMATIONAL REPORTS

Mr. Dickson reviewed his report, highlighting the drought situation and noted the water strategic planning workshop scheduled for June 26, 2008.

A. Water Resources Report

B. Water Shortage and Drought Contingency Plan

Ms. Brennan advised the Board on the recent news that Governor Schwarzenegger officially declared a statewide drought.

C. Operations Report

Mr. Guistino highlighted the progress on a few recent projects, including the Nunes Filter Media Replacement Project, and the short-term improvements project.

8) ADJOURNMENT

The meeting was adjourned at 8:50 p.m. The next regular meeting of the Coastside County Water District's Board of Directors is scheduled for Tuesday, July 8, 2008.

Respectfully submitted,
David Dickson, General Manager Secretary of the Board

Everett Ascher, President Board of Directors Coastside County Water District

COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS

Thursday, June 26, 2008 – 1:00 p.m.

1) ROLL CALL: President Ascher called the meeting to order at 1:07 p.m. Present at roll call were Directors Ken Coverdell, Jim Larimer, Chris Mickelsen and Bob Feldman.

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

2) PUBLIC ANNOUNCEMENTS

<u>John Muller – Councilmember, City of Half Moon Bay</u> - Complimented and thanked the District Board and Staff for conducting this water supply strategic planning workshop, and noted the importance of seeking new water supply sources and implementation of conservation measures.

3) DISCUSSION AND DIRECTION TO STAFF REGARDING AGREEMENT WITH FRISCH ENGINEERING, INC. FOR SHORT TERM IMPROVEMENTS ELECTRICAL DESIGN

Mr. Dickson provided the background of this project, which has been underway since 2006, and advised that the electrical design services were now required to complete the project documents for bidding. He presented the proposal from Frisch Engineering, Inc. for approval, at an estimated cost of \$79,185.00 and answered a few brief questions from the Board.

ON MOTION by Director Coverdell and seconded by Vice-President Mickelsen, the Board voted as follows to execute an agreement with Frisch Engineering, Inc. for electrical design services needed to complete project documents for the Nunes/Denniston Short Term Improvements Project at an estimated cost of \$79,185.00:

Director Coverdell	Aye
Vice President Mickelsen	Aye
Director Larimer	Aye
Director Feldman	Aye
President Ascher	Aye

4) DISCUSSION AND DIRECTION TO STAFF REGARDING APPROVAL OF CELL SITE LEASES WITH METRO PCS COMMUNICATIONS

Mr. Dickson reviewed the details of this item, including the background and summary of the business terms of the proposed agreements for the Alves and Miramar sites and the revenue this project will generate over the initial five-year term. Mr. Condotti reported that he had reviewed all documentation and has been successfully working and negotiating with Aaron Levison of Communication Leasing Services for approximately a year on these agreements.

ON MOTION by Vice President Mickelsen and seconded by Director Feldman, the Board voted as follows to authorize execution of lease agreements with Metro PCS Communications for cell sites at the District's Alves and Miramar tanks:

Director Coverdell	Aye
Vice President Mickelsen	Aye
Director Larimer	Aye
Director Feldman	Aye
President Ascher	Aye

5) WATER SUPPLY STRATEGIC PLANNING WORKSHOP

President Ascher thanked the members of the public who were in attendance and advised that once the workshop commenced, no questions or comments would be taken from the public until the conclusion of the workshop.

Mr. Dickson provided the background and the objectives of the workshop, including the Board's opportunity to discuss water supply strategic planning and to review the District's supply situation to assist in establishing a basis for forming a vision of the District's water supply future.

Mr. Dickson stated that the District is not in a water supply crisis situation and there is time to deal with the District's water supply issues, and with that being said, CCWD does need to develop additional water supplies to accommodate growth that is allowed under the current Local Coastal Plans and to meet the needs of the District's current and future customers during times of drought.

Mr. Dickson then referenced the Water Supply Summary and reviewed the District's multiple water supply sources, both local and imported. He also reviewed the individual tables and charts with the Board and addressed their comments and questions. Discussion also ensued on the graphs detailing "How Much Water Do We Have?" and "How Much Water Do We Need?"

ON MOTION by Director Larimer and seconded by Director Coverdell, the
Board voted as follows to adopt an amended policy statement that will become
part of the District's Mission Statement that takes the following five points: (1)
maximize existing sources; (2) developing new supplies is the District's highest
priority; (3) District will invest \$ per year; (4) The District will develop
MGY of additional supply by; (5) CCWD will reduce
dependence on SFPUC water to; in addition to a sixth point: a
commitment to conservation, to be included, which will be adopted by the
Board at the August Board of Directors meeting with numerical values for the
placeholders being adopted at the September Board of Directors, which will be
re-visited on an annual basis:

Director Coverdell	Aye
Vice President Mickelsen	Aye
Director Larimer	Aye
Director Feldman	Aye
President Ascher	Aye

President Ascher then opened a public comment period:

<u>Paul Perkovic – Montara –</u> Congratulated Mr. Dickson and his staff for a very informative meeting and noted that his agency, Montara Water & Sanitary District, faces many of the same challenges and goals as CCWD.

Minutes – June 26, 2008 CCWD Special Board of Directors Meeting Page 4 of 4

<u>Bob Ptacek – Montara –</u> Inquired about some of the proposed reclamation figures used in one of the tables. Mr. Dickson addressed the questions and provided detailed explanations.

<u>Marina Fraser – Half Moon Bay City Council member – Congratulated Coastside</u> County Water District on the successful progress of the El Granada Transmission Pipeline Replacement Project and complimented the District on this workshop, noting the productivity and importance of strategic planning and advised that the Half Moon Bay City Council has their next planning session scheduled in August. She also stated that she was looking forward to everyone working together on a recycled water project.

Director Coverdell commented that he has seen promising results based on the recent Coastside County Water District and Montara Water & Sanitary District's mutual interest committee meeting, including a cordial exchange among members, success in identifying some common ground, and establishment of plans to move forward.

President Ascher thanked the Board and staff for a superb, and informative presentation. Director Larimer stated that this was the best District meeting that he has attended in the seven years that he has served on the Board and thanked Mr. Dickson and the District staff.

6) ADJOURNMENT

The meeting was adjourned at 3:45 p.m. The next regular meeting of the Coastside County Water District's Board of Directors is scheduled for Tuesday, July 8, 2008.

Respectfully submitted,
David Dickson, General Manager Secretary of the Board

Everett Ascher, President, Board of Directors Coastside County Water District

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: July 8, 2008

Report

Date: July 1, 2008

Subject: Monthly Water Transfer Report

Recommendation:

None. For Board information purposes only.

Background:

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

Since the last Board meeting in June 2008, one transfer application was approved for a one—5/8" (20 gpm) non-priority water service connection. A spreadsheet reporting the transfer for the month of June 2008 follows this report as well as the approval letter from Anthony Condotti and the confirmation letter from Glenna Lombardi.

APPROVED WATER SERVICE CONNECTION TRANSFERS FOR THE 2008 CALENDAR YEAR

DATE	Jun-08
# OF CONNECTIONS	one5/8" non-priority
# OF CO	one5/8"
PROPERTY OWNERS	Mary C. McDonald 1991 TR to Same Party
RECIPIENT APN	048-041-060
DONATING APN	048-016-010

LAW OFFICES

ATCHISON, BARISONE, CONDOTTI & KOVACEVICH

A PROFESSIONAL CORPORATION

JOHN O. BARISONE ANTHONY P. CONDOTTI GEORGEJ KOVACEVICH BARBARA H. CIJOI SUSAN F. BARISONE C'ELESTIAL CASSMAN 13.1 CHE RUI STREET SANTA CRUZ, CALIFORNIA 95066 WEBSITE WYW ABOJ AU COA

THLEPHONE: (831) 423-8383 FAX: (834) 423-9401 EMAIL: AHMIN@ABC-LAW COM

June 30, 2008

Via Facsimile and United States Mail

Glenna Lombardi, Ex. Assistant Coastside County Water District 766 Main Street Half Moon Bay, California 94019

Re:

Non-Priority Transfer Application:

Mary Colter McDonald 1991 Trust to Same Party

APN 048-016-010 to APN 048-041-060

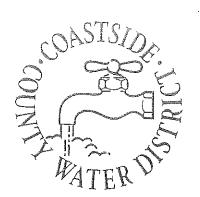
Dear Glenna:

This will confirm my review of the Application to Transfer Uninstalled Water Service Connection Rights concerning the above-referenced properties. From my review, it appears that the application is in order and in compliance with the District's transfer policy.

Please feel free to contact me with any questions or comments.

Sincerely,

ANTHONY P. CONDOTTI District Legal Counsel



Mary C. McDonald Trust C/O Mr. Tom Carey 2920 Woodside Road Woodside, CA 94062

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

Dear Property Owner:

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

- APN 048-016-010 has the remaining right to one—5/8" (20 gpm) priority water service connection assigned to it from the Coastside County Water District; and
- APN 048-041-060 now has one—5/8" (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

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

Sincerely,

Glenna Lombardi

Cc: David Dickson, General Manager

COASTSIDE COUNTY WATER DISTRICT

Installed Water Connection Capacity & Water Meters

2008

Installed Water Connection Capacity	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
HMB Non-Priority													
5/8" meter	1	1		5	1	2							10
3/4" meter		1											1
HMB Priority													
5/8" meter		1											1
3/4" meter													0
1" meter													0
County Non-Priority													
5/8" meter				4									4
3/4" meter													0
1" meter													0
County Priority													
5/8" meter													0
3/4" meter		1											1
1" meter													0
Monthly Total	1	4	0	9	1	2	0	0	0	0	0	0	17

5/8" meter = 1 connection

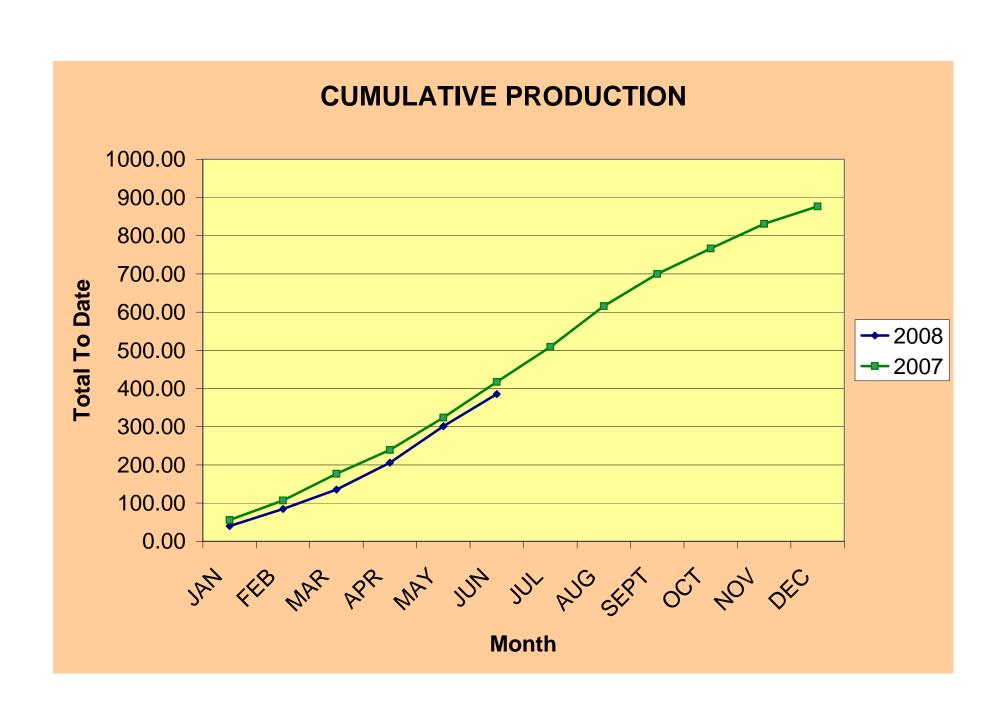
3/4" meter = 1.5 connections

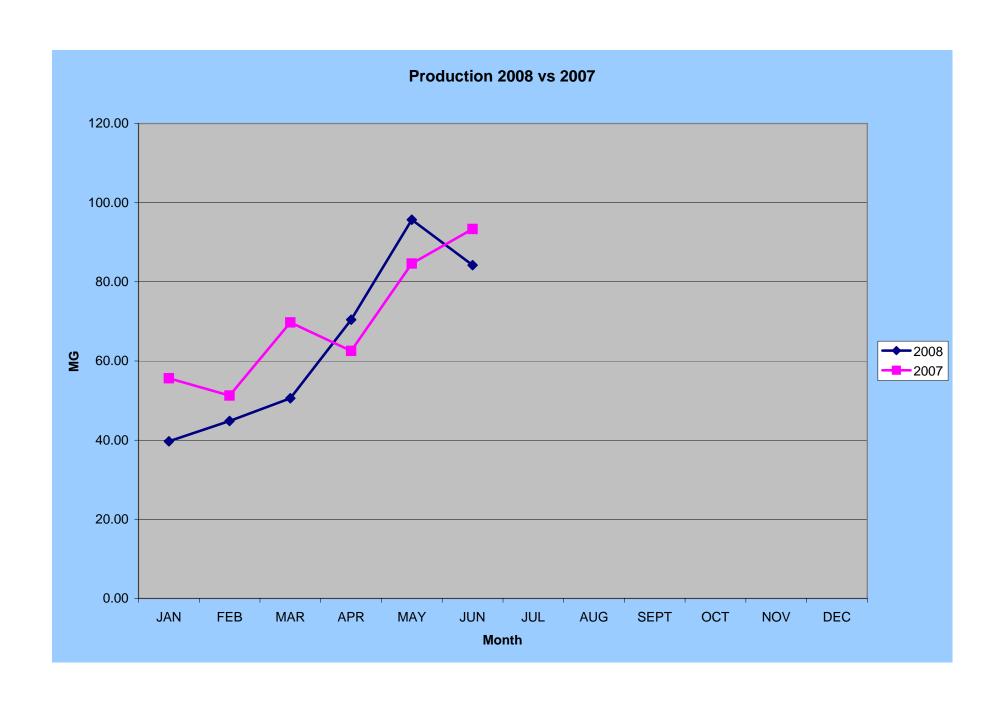
1" meter = 2.5 connections

Installed Water Meters	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Totals
HMB Non-Priority	1	2.5		5	1	2							11.5
HMB Priority		1											1
County Non-Priority				4									4
County Priority		1.5											1.5
Monthly Total	1	5	0	9	1	2	0	0	0	0	0	0	18

TOTAL CCWD PRODUCTION (MG) ALL SOURCES-2008

	PILARCI	TOS	DENNIST	ON	CRYSTAL SPRINGS	SAN VIN.	RAW WATER	UNMETERED	TREATED
	WELLS	LAKE	WELLS	RESERVOIR	RESERVOIR	RESERVOIR	TOTAL	USAGE	TOTAL
JAN	6.47	29.20	0.00	0.00	7.03	0.00	42.70	2.99	39.71
FEB	9.39	38.24	0.00	0.00	0.00	0.00	47.63	2.78	44.85
MAR	9.04	40.42	1.01	3.94	0.00	0.00	54.41	3.83	50.58
APR	0.00	58.26	0.88	13.53	1.84	0.00	74.51	4.06	70.45
MAY	0.00	29.32	2.89	14.00	54.87	0.00	101.08	5.36	95.72
JUN	0.00	0.00	3.32	9.15	77.34	0.00	89.81	5.6	84.21
JUL							0.00		
AUG							0.00		
SEPT							0.00		
OCT							0.00		
NOV							0.00		
DEC							0.00		
TOTAL MG	24.90	195.44	8.10	40.62	141.08	0.00	410.14	24.623	385.52
% TOTAL	6.1%	47.7%	2.0%	9.9%	34.4%	0.0%	100.0%	6.0%	94.0%





COMPARISON OF SFPUC METERS WITH NUNES INFLUENT METER

						SFPUC Pilarcitos	SFPUC CSP		SFPUC		%
	_	Nunes Meter	BW Return	Wells	Difference	meter	meter	Skylawn 1	Total	SFPUC - Nunes	difference
2006	Jun	68.76	3.3	0	65.46	45.54	20.3	0.03	65.81	0.35	0.53
2006	Jul	75.97	3.4	0	72.57	0	91.78	0.00	91.78	19.21	20.93
2006	Aug	71.56	3.42	0	68.14	0	76.55	0.00	76.55	8.41	10.99
2006	Sep	65.09	3.23	0	61.86	0	77.88	0.00	77.88	16.02	20.57
2006	Oct	57.6	3.1	0	54.50	0	64.98	0.00	64.98	10.48	16.13
2006	Nov	50.7	2.96	7.17	40.57	17.2	30.34	0.00	47.54	6.97	14.67
2007	Dec	49.94	3.74	7.6	38.60	45.17	0	0.03	45.14	6.54	14.48
2007	Jan	51.29	2.78	5.93	42.58	42.51	0	0.00	42.51	-0.07	-0.16
2007	Feb	48.57	2.56	5.96	40.05	47.08	0	0.00	47.08	7.03	14.93
2007	Mar	54.47	2.99	8.41	43.07	56.11	0	0.00	56.11	13.04	23.24
2007	Apr	50.28	2.49	0	47.79	51.49	0	0.00	51.49	3.70	7.19
2007	May	59	2.5	0	56.50	66.93	4.51	0.00	71.44	14.94	20.91
2007	Jun	70.71	2.64	0	68.07	15.21	63.74	0	78.95	10.88	13.78
2007	Jul	74.67	2.85	0	71.82	0	82.66	15.12	67.54	-4.28	-6.34
2007	Aug	74.46	2.86	0	71.60	0	96.74	2.4	94.34	22.74	24.10
2007	Sep	71.2	2.74	0	68.46	0	73.44	15.34	58.10	-10.36	-17.83
2007	Oct	56.455	2.61	0	53.85	0.03	60.7	0	60.73	6.89	11.34
2007	Nov	51.59	2.463	0	49.13	0	59.937	2.698	57.24	8.11	14.17
2007	Dec	47.84	3.25	1.62	42.97	0	46.11	0.326	45.78	2.81	6.15
2008	Jan	47.75	2.67	6.69	38.39	29.2	7.03	0.001	36.23	-2.16	-5.96
2008	Feb	46.03	2.71	9.39	33.93	38.24	0	0	38.24	4.31	11.27
2008	Mar	54.08	2.59	9.04	42.45	40.42	0	0	40.42	-2.03	-5.02
2008	Apr	59.51	2.16	0	57.35	58.26	1.84	1.782	58.32	0.97	1.66
2008	May	70.09	3.18	0	66.91	29.32	54.87	9.89	74.30	7.39	9.95
2008	Jun	71.82	3.48	0	68.34	0	77.34	6.94	70.40	2.06	2.93
TOTAL		1499.44	72.67	61.81	1129.90	582.71	990.75	54.56	1518.90	153.94	10.14
AVERAGE		59.98	2.91	2.47	53.80	23.31	39.63	2.18	60.76	6.16	

AVERAGE
All results in MG.

Coastside County Water District Monthly Sales By Category (MG) 2008

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC	MG to Date
RESIDENTIAL	21.17	31.05	19.64	36.623	28.871	53.041							190.40
COMMERCIAL	5.38	1.1	6.17	1.23	6.781	1.369							22.03
RESTAURANT	1.96	0.04	2.13	0.053	2.887	0.045							7.12
HOTELS/MOTELS	4.48	0.24	4.5	0.138	5.305	0.136							14.80
SCHOOLS	0.93	0.07	0.86	0.068	2.224	0.171							4.32
MULTI DWELL	4.51	6.08	4.38	5.921	5.146	6.36							32.40
BEACHES/PARKS	0.38	0.01	0.28	0.025	0.786	0.064							1.55
FLORAL	17.55	0.21	17.31	0.227	22.968	0.293							58.56
RECREATIONAL	0.07	0.16	0.06	0.174	0.096	0.209							0.77
MARINE	1.15	0	0.32	0	0.402	0							1.87
IRRIGATION	3.12	0.48	0.12	1.476	14.77	3.251							23.22
Portable Meters	0	0.33	0	0.284	0	1.296							1.91
•													
MG	60.70	39.77	55.77	46.22	90.24	66.24	0.00	0.00	0.00	0.00	0.00	0.00	358.93

Coastside County Water District Monthly Sales By Category (MG) 2007

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC	MG to Date
RESIDENTIAL	21.27	34.33	18.74	27.400	22.997	49.261							173.99
COMMERCIAL	6.32	1.38	5.73	1.098	6.465	1.358							22.35
RESTAURANT	2,29	0.00	2.19	0.000	2.256	0.001							6.74
HOTELS/MOTELS	4.66	0.13	4.11	0.125	10.163	0.152							19.34
SCHOOLS	0.53	0.13	0.77	0.094	1.153	0.286							2.97
MULTI DWELL	5.37	6.38	4.57	5.776	4.674	6.513							33.29
BEACHES/PARKS	0.29	0.02	0.41	0.094	0.842	0.114							1.77
FLORAL	14.73	0.24	14.69	0.222	21.682	0.256							51.82
RECREATIONAL	0.08	0.18	0.06	0.204	0.061	0.242							0.82
MARINE	1.35	0.00	0.98	0.000	1.363	0.000							3.69
IRRIGATION	0.30	0.69	0.11	0.887	3.939	2.339							8.26
PORTABLE METERS	0.00	0.30	0.11	0.171	0.000	0.278							0.86
					•								
MG	57.18	43.78	52.48	36.07	75.59	60.80	0.00	0.00	0.00	0.00	0.00	0.00	325.90

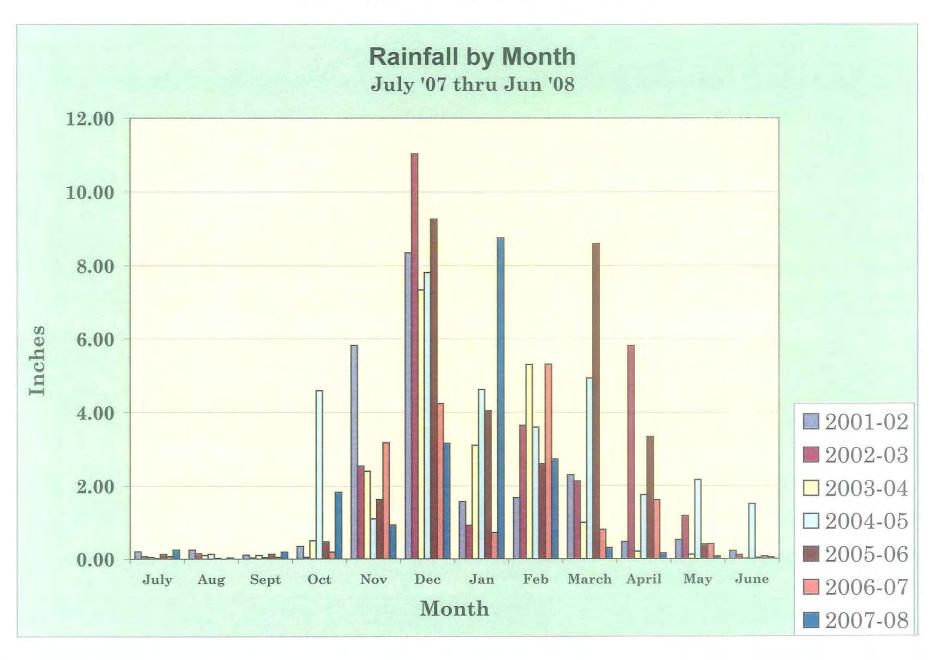
Coastside County Water District Monthly Leak Report June 2008

Date	Location	City	Pipe Type/Size	Repair Material	Estimated Water Loss (gallons)	Estimated Cost of Repair (dollars)
18-Jun-08	951 Malaga St.	EG	2" Galv	2x12 12" full circle	5,600	\$650
27-Jun-08	Palma St.	EG	3/4" plastic service	2 - 3/4" comp fittings	3,600	\$950
	Ave. Cabrillo @ Ave. Alhambra	EG	plastic service	6x15 full circle	20,000	\$1,150
				ТОТ	AL 29,200	\$2,750

Coastside County Water District 766 Main Street July 2007 - June 2008

			200)7					200	08		
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0	0	0.03	0.01	0	0	0.01	0.02	0	0	0
2	0	0	0	0	0	0	0	0.62	0	0	0	0
3	0	0	0	0	0	0	0.34	0.1	0	0	0	0.02
4	0	0	0.03	0	0	0.31	2.57	0	0	0	0	0
5	0	0.02	0	0	0.01	0	0.58	0	0	0	0	0
6	0	0	0	0	0	0.36	0.09	0.01	0	0	0	0
7	0.02	0	0	0	0	0.1	0.01	0.01	0	0	0	0
8	0	0	0	0	0	0	0.28	0	0	0	0	0
9	0	0.01	0	0.86	0	0	0	0	0	0	0	0
10	0	0	0	0.23	0.8	0	0.13	0	0	0	0.01	0
11	0	0	0	0	0.08	0	0	0.01	0	0.00	0.03	0
12	0	0	0	0.55	0	0	0	0.01	0	0	0	0
13	0	0	0	0	0	0	0	0	0.1	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0.01
15	0.01	0	0	0.02	0	0	0	0	0.02	0	0	0
16	0	0	0	0.02	0.01	0.04	0	0	0	0	0	0.00
17	0.01	0	0	0.01	0	0.34	0	0	0	0	0	0
18	0.07	0	0	0.01	0.01	0.87	0	0	0	0	0	0
19	0	0	0	0.1	0.01	0.08	0	0.72	0.01	0	0	0
20	0	0	0	0	0	0.75	0.01	0.01	0	0.01	0	0
21	0	0	0	0	0	0	0.3	0.17	0	0	0	0
22	0.01	0	0.1	0	0	0	0.2	0.36	0.01	0.14	0	0
23	0.02	0	0	0	0	0	0.05	0.43	0.01	0	0	0
24	0.03	0	0	0	0	0.01	0.42	0.24	0	0.01	0.02	0
25	0.01	0	0	0	0	0	2.5	0.02	0.01	0	0	0
26	0.02	0	0	0	0	0.02	0.26	0	0	0	0	0
27	0.01	0	0	0	0	0.16	0.21	0	0	0	0	0
28	0.02	0	0.05	0	0	0.04	0.06	0	0.09	0	0	0
29	0.02	0	0.01	0	0	0.08	0.05	0.01	0.04	0	0	0
30	0	0	0	0	0	0	0.07		0	0	0	0.01
31	0	0		0		0	0.62		0		0.01	
Mon.Total	0.25	0.03	0.19	1.83	0.93	3.16	8.75	2.73	0.31	0.16	0.07	0.04
Year Total	0.25	0.28	0.47	2.30	3.23	6.39	15.14	17.87	18.18	18.34	18.41	18.45

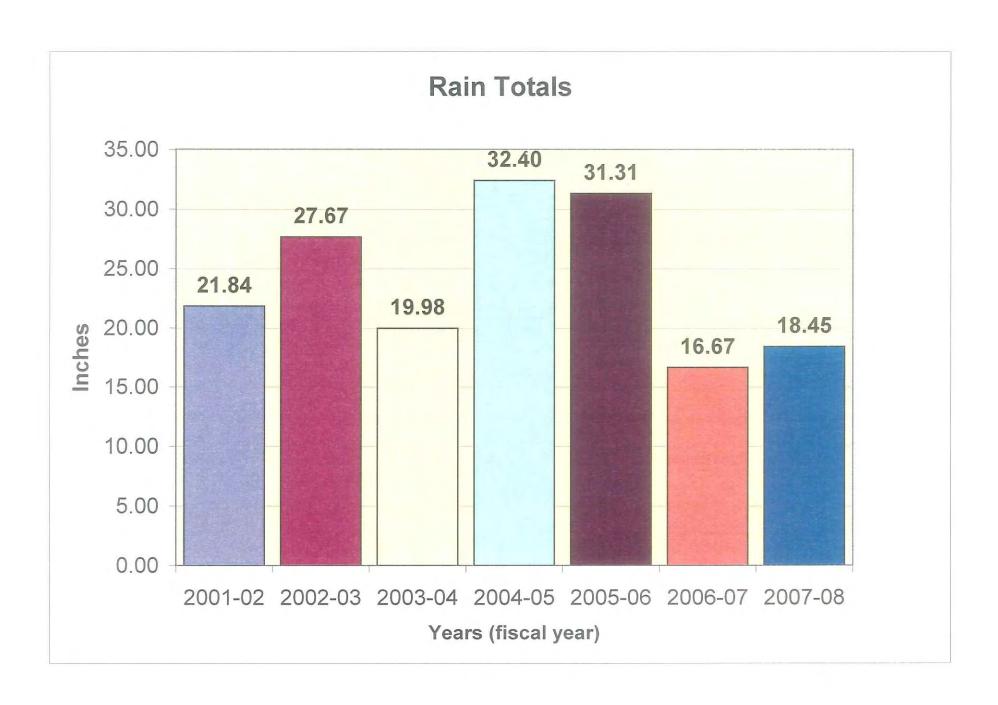
Coastside County Water District



Rainfall by Month

July 2007 - June 2008





MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2008

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

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

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	58.3	67.2	2:30p	50.9	5:00a	6.7	0.1	0.00	3.2	16.0	12:30p	SW
2	58.9	77.2	5:30p	51.1	12:00m	6.6	0.5	0.00	2.7	12.0	11:00a	SW
3	58.4	67.1	1:30p	51.8	12:30a	6.6	0.1	0.02	1.4	15.0	11:00p	S
4	56.2	74.2	6:00p	50.9	4:30a	9.0	0.1	0.00	4.4	20.0	12:30p	WSW
5	57.3	65.0	3:30p	50.0	5:00a	7.7	0.0	0.00	2.9	17.0	1:00p	SW
6	55.9	72.2	6:00p	50.5	12:00m	9.2	0.1	0.00	4.9	23.0	1:30p	WSW
7	55.9	86.1	6:00p	44.3	5:30a	9.6	0.4	0.00	2.3	14.0	4:30p	SW
8	55.2	80.6	6:00p	44.1	5:00a		0.3	0.00	1.6	11.0	2:00p	
9	59.6	88.7	6:00p	45.4	4:30a	6.9	1.5	0.00	2.1	16.0	3:30p	
10	59.7	83.5	6:00p	49.6	12:00m	5.9	0.6	0.00	1.9	15.0	12:30p	SW
11	59.3	89.1	6:00p	47.1	4:00a	7.2	1.5	0.00	1.8	15.0	2:30p	
12	61.3	89.9	6:30p	46.3	4:30a	6.4	2.7	0.00	1.6	11.0	12:30p	S
13	60.3	72.0	11:00a	48.3	5:00a	5.7	1.0	0.00	1.5	11.0	2:00p	
14	61.4	73.0	1:30p	55.7	6:30a	4.7	1.1	0.01	1.5	10.0	3:00p	S
15	58.0	67.2	12:30p	52.9	11:00p	7.0	0.0	0.00	1.6	10.0	1:30p	S
16	54.8	64.8	2:00p	50.6	2:30a	10.2	0.0	0.00	1.6	8.0	1:00p	SW
17	58.5	89.2	6:00p	50.8	1:30a	7.1	0.6	0.00	1.9	10.0	2:00p	SW
18	58.7	94.6	6:30p	45.2	4:30a	7.4	1.1	0.00	1.6	10.0	2:00p	SSW
19	63.6	104.1	6:00p	46.0	4:00a	5.6	4.3	0.00	1.3	10.0	3:00p	S
20	69.1	102.8	6:00p	54.2	5:30a	2.4	6.5	0.00	1.2	13.0	1:00p	SSW
21	68.0	94.0	6:00p	55.2	12:00m	1.5	4.5	0.00	1.6	13.0	3:00p	SSW
22	59.1	69.0	6:30p	53.2	4:00a	6.0	0.0	0.00	2.2	10.0	12:00p	SW
23	57.6	66.0	2:00p	52.8	5:00a	7.4	0.0	0.00	1.8	9.0	3:30p	SW
24	60.4	85.6	6:30p	51.2	5:00a	5.2	0.6	0.00	2.6	11.0	2:00p	SSW
25	59.0	66.3	2:00p	54.2	4:30a	6.0	0.0	0.00	2.7	11.0	1:30a	SSW
26	61.3	70.9	6:00p	51.6	12:00m	4.7	1.1	0.00	2.2	11.0	12:30p	SSW
27	61.5	74.3	2:00p	50.7	1:30a	5.0	1.5	0.00	1.8	11.0	12:00p	SSW
28	63.5	72.9	3:00p	58.7	3:30a	2.9	1.4	0.00	2.2	11.0	10:30a	SSW
29	61.5	71.9	12:30p	55.9	11:00p	4.4		0.00	1.6	11.0	3:00p	
30	61.7		3:00p		3:00a	4.1	0.8	0.01	1.5	11.0	3:30p	SSW
	59.8	104.1	19		8	189.2	33.2	0.04	2.1	23.0	6	SSW

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STAFF REPORT

To: Coastside County Water District Board of Directors

From: Dave Dickson, General Manager

Agenda: July 8, 2008

Subject: Notice of Completion - Acceptance of Nunes Filter 1 and 2 Media

Replacement Project

Recommendation:

The Board of Directors take the following actions:

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

Background

Coastside County Water District entered into a contract with ERS Industrial Services, Inc. on April 1, 2008 for the Nunes Filter 1 and 2 Media Replacement Project.

This project consists of removing and discarding the existing filter media and support gravel located in Filters 1 and 2 at the Nunes Water Treatment Plant, 1 Carter Hill Road, Half Moon Bay, California 94019, inspection and necessary repairs of the Leopold Duel-Parallel Lateral under drain system, testing and properly installing new support gravel, sand and anthracite media to meet the specifications.

The project was completed on June 25, 2008. All of the required testing was completed and found to be satisfactory. The project was constructed according to the plans and specifications and is now in service.

Fiscal Impact: None

Recorded at Request of and Return To:

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

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN:

- 1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: fee.
 - 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 25th day of June, 2008 there was completed upon the hereinafter described real property a work of improvement as a whole named Nunes Filter #1 and #2 Media Replacement Project, consisting of removing and discarding the existing filter media and support gravel located in Filters 1 and 2 at the Nunes Water Treatment Plant and testing and properly installing new support gravel, sand and anthracite media to meet the specifications.
- 4. The name of the original contractor for the work of improvement as a whole was: ERS Industrial Services, Inc, 2120 Warm Springs Ct., Fremont, CA 94539
- 5. The real property herein referred to is situated in the County of San Mateo, State of California, and described as follows:

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

COA	ASTSIDE COUNTY WATER DISTRICT
By:	
J	David Dickson, General Manager

San Francisco Public Utilities Commission Hydrological Conditions Report For June 2008

J. Chester, B. McGurk, A. Mazurkiewicz, M. Tsang, July 1, 2008

Current System Storage

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

Table 1 Current Storage As of July 1, 2008										
	Current Storage Maximum Storage Available Capacity Percent of									
Reservoir	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Maximum Storage			
Tuolumne System										
Hetch Hetchy 1/	357,405		360,360		2,955		99.2%			
Cherry ^{2/}	255,450		273,340		17,890		93.4%			
Lake Eleanor 3/	23,076		27,100		4,024		85.2%			
Water Bank	320,646		570,000		249,354		56.3%			
Tuolumne Storage	956,577		1,230,800		274,223		77.7%			
Local Bay Area St	orage									
Calaveras 4/	40,447	13,180	96,824	31,550	56,377	18,370	41.8%			
San Antonio	47,578	15,503	50,496	16,454	2,918	951	94.2%			
Crystal Springs	42,906	13,981	58,377	19,022	15,471	5,041	73.5%			
San Andreas	18,651	6,078	18,996	6,190	345	112	98.2%			
Pilarcitos	2,221	724	3,100	1,010	879	286	71.6%			
Total Local Storage	151,803	49,466	227,793	74,226	75,990	24,760	66.6%			
Total System	1,108,380		1,485,593		350,213		76.0%			

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

Hetch Hetchy System Precipitation Index 5/

Current Month: The June 30th precipitation index is 0.01 inch, or 1.3% of the average index for the month.

Cumulative Precipitation to Date: The accumulated precipitation index for water year 2008 is 25.79 inches, which is 72.5% of the average annual water year total, or 75.2% of the season-to-date precipitation. The cumulative precipitation for the Hetch Hetchy gauge is shown in Figure 1 in red, and is significantly below the median line.

Snow Water Content: Based on manual snow course measurements in the Stanislaus, San Joaquin, Walker, Mono Lake, Merced and Tuolumne basins, the April 1, 2008 snowpack was about 99.6 % of the season average. May 1st snow course measurements showed that conditions were about 55 % of April 1st normal conditions. No snow surveys were performed in June. ⁵The precipitation index is computed using six Sierra precipitation stations and is an indicator of the wetness of the basin for the water year to date. The index is computed as the average of the six stations and is expressed in inches and in percent.

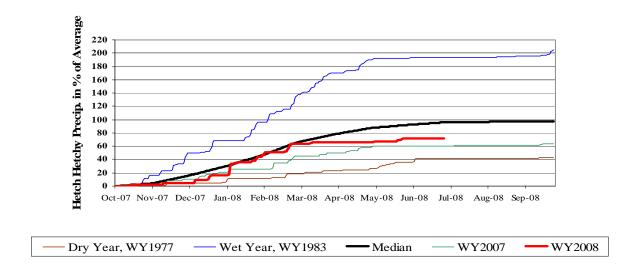
²/ Maximum Cherry Reservoir storage with flash-boards in.

³/ Maximum Lake Eleanor storage with all stop-logs in.

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

Figure 1: Water year 2008 cumulative precipitation received at Hetch Hetchy Reservoir through the end-of-month June. Precipitation curves for wet, dry, median, and WY 2007 years for the station at Hetch Hetchy are included for comparison purposes.

Precipitation at Hetch Hetchy: Water Year 2008



Tuolumne Basin Unimpaired Inflow

Unimpaired inflow to SFPUC reservoirs and Tuolumne River at La Grange as of June 30th is summarized below in Table 2. Water available to the City is also shown in Table 2.

	Table 2 Unimpaired Inflow									
Acre-Feet										
		June	2008		Octobe	r 1, 2007 th	rough June	30, 2008		
	Observed Flow Median ⁶		Average ⁶	Percent of Average	Observed Flow	Median ⁶	Average ⁶	Percent of Average		
Inflow to Hetch Hetchy Reservoir	141,659	224,817	209,150	67.7%	497,895	655,931	652,405	76.3%		
Inflow to Cherry Reservoir and Lake Eleanor	47,893	80,689	88,336	54.2%	293,631	425,214	421,114	69.7%		
Tuolumne River at La Grange	200,077	336,311	349,652	57.2%	1,077,371	1,578,513	1,685,416	63.9%		
Water Available to the City	28,266	153,264	191,948	14.7%	203,755	608,468	733,241	27.8%		

⁶ Hydrologic Record: 1919 – 2005.

Hetch Hetchy System Operations

The month of June continued the dry conditions of this spring. No significant precipitation occurred. The inflows this water year remain below the long-term median which continues the Type B year schedule for minimum streamflow releases. While up-country reservoir storage is high, the net water bank balance has been debited due to overall dry conditions.

Hetch Hetchy reservoir filled and spilled on June 15th. Draft from Hetch Hetchy reservoir was increased in early June in order to control spill. In late June drafts were been reduced to meet SJPL delivery as inflows continued to recede to summer streamflow rates to maximize the end of runoff storage conditions. During June, about 37.6 TAF of powerdraft was made from Cherry Reservoir to support the City's Municipal load, District Class 1, and rafting flows. All water released from Cherry and Hetch Hetchy was transferred to the City's Water Bank account in Don Pedro Reservoir.

Lake Eleanor was full at the beginning of June and water was pumped into Cherry Reservoir during the entire month of June. Pumping ceased on June 30th with a total of about 17,400 acrefeet transferred from Lake Eleanor to Cherry Reservoir in the month of June.

SJPL Diversion

The average rate of the San Joaquin Pipeline diversion during June was 288 mgd. This was a 3% increase over May's average rate of 279 mgd. The increased diversion was associated with the expected seasonal increase in demand.

Local System Operations

The average rate at the Sunol Valley Water Treatment Plant for June was 19 mgd. The Harry Tracy Treatment Plant for the same period averaged 29 mgd. June water demand averaged 267 mgd, up approximately 4% from May's average demand. Water demand on July 1, 2008 was approximately 253 mgd.

June was seasonably dry with no rainfall measured in the local watersheds. The accumulated year-to-date totals are about 78% of the expected totals. Precipitation totals for key reservoirs are presented in Table 3.

Table 3 - Precipitation Totals for June at Three Local Reservoirs

Reservoir	Month Total (inches)	Percentage of Normal for the Month	Year To Date ⁷ (inches)	Percentage of Normal for the Year to Date ⁷
Pilarcitos	0.00	0 %	31.50	80 %
Lower Crystal Springs	0.00	0 %	21.10	78 %
Calaveras	0.00	0 %	16.34	75 %

⁷ Since 7-1-2007

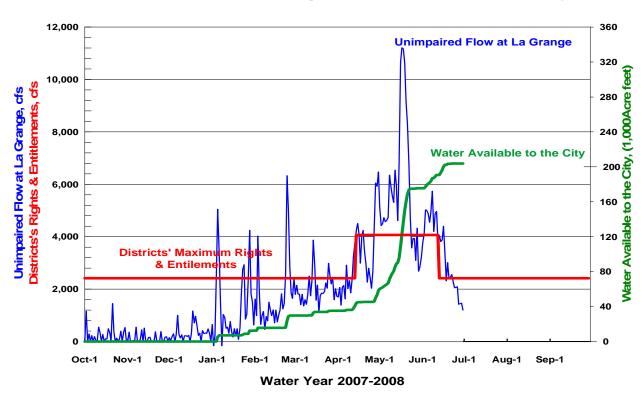
Snowmelt and Water Supply

Significant hot periods during June melted most of the remaining high-elevation snowpack, sustaining inflows to Hetch Hetchy through the month. Inflows to Cherry Reservoir and Lake Eleanor peaked in May and have continued to recede. Inflows to all three reservoirs are receding to summer low-flows. These conditions brought the month to about 57% of the long-term average hydrologic conditions on the Tuolumne and brought the season-to-date contribution to water supply up to only 28% of average (Table 2). The City's entitlement during June was 28,226 acre-feet, or 14.7% of average (Table 2).

Current weather conditions are dominated by normal temperatures, clear skies, dry and smoke in the high country. Currently there is a 2,700+ acre forest fire (North Mountain Fire) burning on the Tuolumne River and Cherry Creek divide. The fire is outside of watersheds for the SFPUC reservoirs and is east of Early Intake and west of O'Shaughnessy Dam. The fire is currently 75% contained and does not currently pose a threat to up-country water operations. Considerable fire-fighting resources have been on site but will soon be withdrawn due to imminent containment.

Figure 2: Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. Water available to the City for the period from October 1, 2007 through June 30th, 2008 is 203,755 acre-feet.

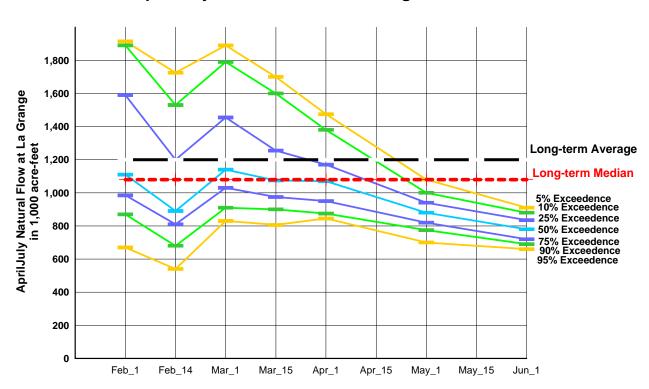
Unimpaired Flow at La Grange & Water Available to the City



The forecast indicates that the median amount of runoff at La Grange that may occur this year is about 72% of the long-term median. The median forecast of April-to-July runoff is about 780 TAF, compared to the long-term median runoff for the April-to-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 690 TAF and 880 TAF.

Figure 3: Tuolumne River at La Grange April-July runoff forecast

April-July Natural Flow at LaGrange



cc	HHWP Records	Hale, Barbara	McGurk, Bruce	Sandkulla, Nicole
	Briggs, David	Hannaford, Margaret	Meier, Steve	Sanguinetti, Dave
	Cameron, David	Jensen, Art	Ramirez, Tim	Tsang, Michael
	Carlin, Michael	Kehoe, Paula	Rickson, Norman	Winnicker, Tony
	Chester, John	Levin, Ellen	Riffel, Dave	
	DeGraca, Andrew	Mazurkiewicz, Adam	Samii, Camron	

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: July 8, 2008

Report

Date: July 3, 2008

Subject: Bartle Wells Proposal for Financing Plan and Water Rate Update

Recommendation:

Authorize execution of an agreement with Bartle Wells Associates for a Financing Plan and Water Rate Update at an estimated not-to-exceed cost of \$38,500.

Background:

The District last addressed its rates and financing plan in a study performed by CDM in 2005. With a substantial proportion of the District's capital reserves now committed to completion of the El Granada Pipeline Replacement Project and the Fiscal Year 2008-2009 Capital Improvement Program, we need to update our financing plan, review the District's rate structure, and evaluate alternatives for funding the District in the future. The proposed financing plan will be the focus of discussion for the Board's strategic planning workshop on Financing the District, to be held in November 2008.

At staff's request, Bartle Wells Associates prepared the attached proposal for a Financing Plan and Water Rate Update. The \$38,500 cost for this study is significantly less than the \$52,000 spent on the 2005 study.

Bartle Wells' practice focuses exclusively on providing financial advice to public agencies. Staff believes that they are highly qualified to provide the experience and expertise the District requires in this area, and we recommend that the District proceed with the proposed study.

Reed Schmidt, the Bartle Wells principal who will be responsible for the study, will be present at the Board meeting to answer any questions the directors may have.

Fiscal Impact:

Cost of \$38,500, included in FY 08-09 budget.

Coastside County Water District

PROPOSAL FINANCING PLAN AND WATER RATE UPDATE

July 1, 2008

BARTLE WELLS ASSOCIATES

Independent Public Finance Consultants
1889 Alcatraz Avenue
Berkeley, California 94703-2714
www.bartlewells.com

Tel: 510/653-3399

1889 Alcatraz Avenue Berkeley, CA 94703 510 653 3399 fax: 510 653 3769

e-mail: bwa@bartlewells.com

July 1, 2008

David Dickson General Manager Coastside County Water District 766 Main Street Half Moon Bay CA 94019

Subject: Proposal Water Financing Plan and Rate Study Update

Bartle Wells Associates is pleased to submit to the Coastside County Water District this proposal to develop a water financing plan and to update the District's water rates.

The attached scope of services presents the work tasks to complete the financing plan and rate update. Also, included are the following items: a general description of Bartle Wells Associates, BWA staff, the firm's experience in water financial planning and rate studies, estimated hours to complete the study, Billing Rate Schedule 2008, and a schedule of insurance.

Reed Schmidt, a principal with the firm, will be assigned to the consulting project as principal in charge and project manager. He will devote the effort and time to see that it is successfully completed to the satisfaction of the District.

We are very interested in working with you on this consulting project and hope this proposal provides a suitable basis for the engagement. Please contact me at 510.653.3399, extension 111, if you have any questions or would like any additional information.

Very truly yours,

BARTLE WELLS ASSOCIATES

Reed V. Schmidt, CIPFA Principal

Bud V. Solid

Timerpar

Enclosures

Z:\Proposals\Coastside County Water District\Water Rate - Financing Plan 06-2008\Proposal Transmittal letter.doc

COASTSIDE COUNTY WATER DISTRICT

PROPOSAL FINANCING PLAN AND WATER RATE UPDATE

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Professional Staff Qualifications	

BACKGROUND COASTSIDE COUNTY WATER DISTRICT

Coastside County Water District (CCWD or District) is a special district providing water services in the City of Half Moon Bay and parts of the unincorporated areas of San Mateo County including Miramar, Princeton by the Sea, and El Granada. The District serves more than 6,000 customers, who are predominantly residential.

The District's water supply comes from three sources: local groundwater, local surface water, and surface water supplied from the San Francisco Public Utilities Commission's Hetch Hetchy water system. Around 70% has been supplied through the SFPUC system.

CCWD has a water capital improvement plan, consisting of pipeline projects, water treatment projects, and facility replacements. The total costs of the planned capital projects for fiscal year 2007/08 through 2017/19 are estimated to be \$20 million.

The District's operating revenues for the year ended June 30, 2007 was approximately \$4.8 million and non-operating revenues was approximately \$2.2 million. About 40% of the non-operating revenues was the District's share of the County's general property taxes. Operating expenses (including depreciations) for the year ended June 30, 2007 was approximately \$5.9 million.

The District's current bi-monthly water rate structure is comprised of a base charge and a quantity charge. The base charge is the minimum charge paid by all customers and varies by size of meter serving the customer. The quantity charge applies to the quantity of water delivered to the customer. For residential customers there are four rate tiers. For non-residential customers there is one uniform rate.

CCWD wants a financing plan developed to identify the sources of funding for future water capital projects shown in the capital improvement plan. The financing plan would examine alternative methods to finance future capital projects and balance pay-as-you-go (cash) financing with judicious long-term borrowing. Additionally, the District wants the water rate study conducted in 2005 by CDM Engineers to be updated. The water rate update would evaluate the cost of service and the reasonableness of the District's water rate and charges. Finally, the District would like to examine ways to collect revenue from parties who have purchased or leased water connections but have not yet hooked up to the District's water facilities. The revenue would recover the costs imposed by these non-active customers.

SCOPE OF SERVICES COASTSIDE COUNTY WATER DISTRICT

Bartle Wells Associates (BWA) will perform for the Coastside County Water District (CCWD or District) following services in connection with the a long-range financing plan and water rate update study, working at all times in close cooperation with the District staff, engineering consultants and any other advisors.

INITIATION ORIENTATION AND INFORMATION GATHERING

1. Project Team Orientation

To initiate our work, hold a meeting with the CCWD staff, engineering consultants and others, to accomplish the following:

- Identify members of the District staff and others who will participate in the consulting project.
- Determine the roles and responsibilities of all project participants.
- Identify other parties that have a significant interest in the project, such as citizens committees, and major customers or developers.
- Establish project schedule and key milestone dates.
- Confirm the key goals and expectations of the project team.

2. Investigation and Data Collection

Assemble the information necessary to understand and describe the District's current financial situation and its ability to finance water projects. Assistance and cooperation of the CCWD staff will be needed to assemble the background information.

The objectives of investigation and data collection are to develop an understanding of the individual characteristics of the District, its financial profile, the projects to be financed, and to reach an agreement with the CCWD on the basic assumptions to be used in the study, including water supply arrangements with City and County of San Francisco's Hetch Hetchy system. Information to be collected:

- Financial condition of the water enterprise historical financial statements and current budget
- Water supply sources and costs
- Type of water customers
- Capital Improvement Program -- facilities to be financed
- Projection and schedule of construction costs
- Current water debt
- Water annual usage and demand characteristics

CCWD staff and consulting engineers will provide project requirements, costs, and schedules of capital expenditures.

Assemble, review, and analyze available legal, financial, engineering, and economic data that have a bearing on the alternative projects. Information to examine and review generally includes the following:

- Capital costs and description of facilities
- Estimated operating costs of new facilities
- Timing of capital improvements
- Amount of water supply provided
- Projection of water consumption
- Sources of available and future funding
- Customer information and development
- Outstanding debt and existing bond covenants
- Pertinent District financial polices

WATER FINANCING PLAN

3. Current Financing Methods

Review District's current financing methods and policy. Review documents on existing debt: 1998A ABAG Water and Wastewater Revenue Refunding Bonds, initial principal amount, \$2,855,000 and final maturity in 2013 and 2006B Water Revenue Bonds, initial principal amount \$7,295,000 and final maturity in 2032.

4. Alternative Financing Strategies

Evaluate a range of capital financing options which may be appropriate for the water projects and select the most suitable approaches.

- Investigate the availability of federal and state grants and loans.
- Develop alternatives demonstrating project financing with cash only (pay-as-you-go) and a combination of cash and debt financing.
- Evaluate the alternative borrowing methods available, including bank loans, bond pools, and competitive sale of certificates of participation.
- Estimate the amount and timing of borrowing if needed to finance the projects.
- Recommend the appropriate type of debt, its term and structure.
- Develop possible combinations of financing methods, such as cash and debt, and a mixture of borrowing options.

Low-cost state and federal grants and loans may be available to fund water projects. Our analysis will also examine the range of capital borrowing methods available to the CCWD, including general obligation and revenue bonds, certificates of participation and other forms of lease financing, and land-supported financing through the use of assessment or Mello-Roos community facilities district bonds.

Each of these debt instruments is secured by one or a combination of revenue sources, including water rates and charges, connection fees, and property taxes.

5. Financing Recommendation

Develop and recommend a plan to finance the capital projects. Base the plan on the policies and direction of the District board, availability of grants and loans, use of cash and prudent long-term borrowing.

6. Cash Flow Projections

Prepare cash flow projections over a future ten-year period showing the financial position of the District's water enterprise. Forecast operating and capital costs. Estimate user fee and connection charge increases required over the project period to maintain the financial integrity of the water enterprise. The cash flow projections will be used to evaluate the impact of the recommended financing plan on the District.

WATER RATE UPDATE

7. Analysis of Water Usage and Annual Costs

Analyze water usage and demand information, and other available information. Estimated maximum day and maximum hour factors. Analyze usage and demand factors between residential and non-residential customers.

Compile water consumption data for past years, where applicable. Develop consumption block analyses. Model impact of tiers on water sales revenue. Evaluate current rate structures for ability to meet cash flow requirements.

8. Revenue Requirement

Determine the revenue requirement for a test year, which will be the fiscal year in which the new water rates will be designed for. Project annual operation and maintenance expenses, annual replacement of capital facilities, annual expenditures for vehicles and equipment and establishing reasonable amounts in capital reserve fund, emergency and contingency fund, accumulated surplus fund, and operating fund. Ensure that the revenue requirement will show net operating revenues sufficient to satisfy debt service coverage requirements related to existing debt and any proposed borrowing.

9. Cost of Service Allocation

Allocate the revenue requirement (i.e., cost of service) for the test year to cost functions such as base capacity, extra capacity (maximum day and maximum hour), customer (meters and services and billing and collection). Further allocate cost of service to variable and fixed costs. Determine unit cost of service for the functional cost components.

10. Alternative Water Rate Structures

Review alternative water rate structure, including the following:

- District's current bi-monthly rate structure consisting of a base charge which varies by size of meter and a quantity charge which has four tiers for residential customers and uniform quantity charge for all other customers.
- Consider revising the tier amounts for residential customers.
- Consider introducing additional tier(s) for non-residential customers.
- Consider significantly increasing the quantity rate for the third or fourth tier to encourage more water conservation.
- Others as may identified in project team orientation meeting.

Review water connection fees and recommend any changes.

Discuss the advantages and disadvantages of each with respect to accomplishing the District's goals for the rate study. Discuss the impacts of Proposition 218 on the various rate elements. Meet with CCWD staff to discuss our findings and to gather input for development of the preliminary rate recommendations.

11. Rate Recommendations

Based on the analysis of current rates and charges, anticipated expenses, and the rate structure alternatives discussed above, recommend an equitable system of water rates and connection fees for various classes of customers. Estimate bi-monthly bills at various estimates of water usage and for different types of customers. Verify that recommended rates would be reasonably expected to collect the annual revenue requirement for the test year. Take into account possible decline in water sales due to rate increases and/or drought.

12. Special Rate Considerations

Estimate the number of non-active customers, i.e., parties who have paid connection fees but have not yet hooked up to the District's water system. Examine ways to charge these customers; consider setting a standby charge. Review District's current policy on connection fees and recommend appropriate changes, such as parties cannot sell, lease or trade connections and that any not-used may be returned to the District. Determine how to collect the difference in connection fees paid by parties in the past with the connection fee in effect when the party actually connects.

13. Bill Comparison

Compare for a typical residential water customer, District's bi-monthly water bill at current rates and proposed rates with bi-monthly bills for neighboring water agencies.

REPORTS SUBMITTALS

14. Submittal of Draft Report

Prepare and submit a report of our findings including a recommended financing plan and recommended changes in the District's rate structure, projected water revenue to be generated by the revised rates, and the impact of the rates on various categories of customers. Submit a preliminary report draft to CCWD staff for review and comment.

15. Public Presentation

If requested, attend a workshop or public hearing to present our preliminary findings and receive input from the Board, and members of the public.

16. Final Report

After CCWD staff review of the draft report and following a public hearing (or workshop), prepare and submit a final report.

17. Proposition 218 Notice

Working with CCWD staff and attorney draft Proposition 218 notice to customers and assist staff in preparing background information explaining proposed rate increases for customers.

AVAILABILITY AND FEE ESTIMATE

- **1.** BWA is prepared to begin work upon authorization to proceed.
- All work will be performed by Bartle Wells Associates. Reed Schmidt will be the
 principal in charge and project manager and will devote the time and effort to the
 consulting project as needed.
- **3.** A not-to-exceed fee for professional services to prepare the update of the water rate study and financial plan is estimated to be \$38,500, including an estimate of direct expenses, as provided in the attached Billing Rate Schedule 2008.
- **4.** The fee estimate is based on the following assumptions:
 - Availability of all necessary information, in a timely manner, from the CCWD, its staff, attorneys, accountants, and engineers.
 - Completion of the update within six months from date of authorization. If the
 consulting project is delayed due to circumstances over which BWA has no
 control, BWA is to be reimbursed for time and expenses incurred beyond such date.
 - One draft submittal of any report based on information provided by CCWD staff and other parties. Time and expenses in revising tables and assumptions due to changes in data from the CCWD or in preparing additional draft reports constitute additional services.
 - Attendance at three meetings with CCWD staff and engineering consultants and one presentation to the District Board of Directors. Preparation for and attendance at additional meetings will be billed on an hourly basis plus direct expenses.
- **5.** Progress payments and direct expenses are payable as the work proceeds as provided in Billing Rate Schedule 2008 for all services.
- **6.** BWA will maintain in force, during the full term of the assignment, insurance in the amounts and coverage as provided in the attached schedule of insurance.
- 7. If the project is terminated for any reason, BWA is to be reimbursed for professional services and direct expenses incurred up to the time BWA receives notification of such termination
- **8.** This proposal may be withdrawn or amended if not accepted within 90 days of its date.

- **9.** If requested, BWA will also provide CCWD with on-going financial consulting services, including written and verbal responses to questions from CCWD staff, council, consultants, and attorneys about the study, participation in management retreats, and preparation of material to respond to inquires by outside parties. BWA will bill CCWD at its current hourly rates and for direct expenses for these additional, requested consulting services.
- **10.** BWA would be willing to enter into a consulting services agreement with the CCWD.

Estimate of Hours -- Bartle Wells Associates Water Financing Plan and Rate Update Coastside County Water District

No.	Task	Principal Consultant	Financial Analyst II	Total
	Orientation and Information Gathering			
1	Project team meeting	4	4	
2	Investigation and data collection	4	8	
	Water Financing Plan			
3	Current financing methods	4	4	
4	Financing stategies	8	12	
5	Recommended financing plan	6	4	
6	Cash flow projections	4	10	
	Water Rate Update			
	Analysis of water usage and customer data	4	12	
	Revenue requirement	4	6	
9	Cost of service allocation	6	12	
10	Alternative water rate structures	8	16	
11	Rate recommendation	6	6	
	Special rate considerations	10	4	
13	Bill comparison	2	8	
	Reports			
	Draft report	8	18	
15	Public presentation	4	8	
	Final report	4	8	
17	Proposition 218 notice	6	4	
	Total hours	92	144	
	Hourly billing rate	\$215.00	\$125.00	
	Cost of consulting effort	\$19,780.00	\$18,000.00	\$37,780.00
	Estimate of direct expenses (travel, copying, overnight delivery, etc.)			\$720.00
	Total professional fee estimate			\$38,500.00

BARTLE WELLS ASSOCIATES BILLING RATE SCHEDULE 2008

Rates Effective 1/1/2008

Professional Services

Financial Analyst I	\$95 per hour
Financial Analyst II	
Senior Financial Analyst	
Senior Consultant	\$195 per hour
Principal Consultant	

The professional time rates include all overhead and indirect costs. Bartle Wells Associates does not charge for secretarial support services and internal computer time. Expert witness, legal testimony or other special limited assignment will be billed at one and one-half times the consultant's hourly rate.

The above rates will be in effect through December 31, 2008 at which time they will be subject to change.

Direct Expenses

Subconsultants will be billed at cost plus ten percent. Word processing and computer-assisted services related to official statement production are charged as direct expenses at \$60 per hour. Other reimbursable direct expenses incurred on behalf of the agency will be billed at cost plus ten percent. These reimbursable costs include, but are not limited to:

- Travel, meals, lodging
- Long distance telephone and fax
- Printing and report binding
- Special statistical analysis
- Outside computer services
- Bond ratings

- Automobile mileage
- Messenger services and mailing costs
- Photocopying
- Graphic design and photography
- Special legal services
- Legal advertisements

Insurance

Bartle Wells Associates maintains insurance in the amounts and coverage as provided in the attached schedule of insurance. Additional or special insurance, licensing, or permit requirements beyond what is shown on the schedule of insurance are billed in addition to the contract amount.

Payment

Fees will be billed monthly for the preceding month, and will be payable within 30 days of the date of the invoice. A late charge of 1.0 percent per month may be applied to balances unpaid after 60 days.

SCHEDULE OF INSURANCE

Insured: BARTLE WELLS ASSOCIATES

Bartle Wells Associates will maintain in force, during the full term of the assignment, insurance in the amounts and coverage as provided in this schedule. If additional insurance is required, and the insurer increases the premium as a result, then the amount of the increase will be added to the contract price.

DESCRIPTION	COMPANY		EXPIRATION
TYPE OF INSURANCE	POLICY NUMBER	COVERAGES AND LIMITS	DATE
Commercial General Liability	Hartford Insurance Company Policy #35-SBA PA6857	 \$2,000,000 General Aggregate \$2,000,000 Products Comp/Op Aggregate \$1,000,000 Personal & Advertising Injury \$1,000,000 Each Occurrence 	6/1/09
Automobile Liability	Hartford Insurance Company Policy #35-UEC VU2842	■ \$1,000,000 Combined Single Limit	6/1/09
Workers Compensation & Employers' Liability	Hartford Underwriters Insurance Company Policy #35-WEC FG7858	Workers' Compensation: Statutory Limits for the State of Californi Employers' Liability: Bodily Injury by Accident - \$1,000,000 each accident Bodily Injury by Disease - \$1,000,000 each employee Bodily Injury by Disease - \$1,000,000 policy limit	a. 6/1/09
Professional Liability	Chubb & Son, Inc. BINDO94045	Solely in the performance of services as municipal financing consultants for others for a fee. Limit: \$1,000,000 Per Occurrence & Aggregate (including defense costs, charges, and expenses)	6/1/09

BARTLE WELLS ASSOCIATES

Bartle Wells Associates is an independent financial advisor to public agencies. Our firm was established in 1964 and is owned and managed by its principal consultants. We have 40 years of practical experience in advising local governments on the complexities and challenges in public finance. We have advised 400 public agency clients in the western United States and completed over 2,500 assignments. We have the diversity of experience and distinctive abilities to evaluate all types of financial issues faced today by local governments and to recommend the best solutions.

Bartle Wells Associates has a stable, well-qualified professional team. Our education and backgrounds include finance, civil engineering, business, and economics. The firm is owned by its principal consultants. Our principal consultants have been with the firm for many years.

Bartle Wells Associates specializes in three professional services—financing plans, project financing, and utility rate studies. We are the only independent financial advisor providing *all three* services to public agencies.

PROFESSIONAL SERVICES

- Financing Plans
- Bonds/Grants/Loans
- Rate Studies

Our *financing plans* for public works programs have explored the wide range of financing options available to public agencies. This analysis balances pay-as-you-go financing with the prudent use of debt. Our objectives are to develop a plan that recommends the best financing approach and that clearly identifies sources of revenues to fund capital projects and to repay any debt. This successful format has been used for over 1,000 financing plans.

Our *project financing* experience includes more than 300 bond sales. Our marketing techniques and official statements have set the highest standards in public finance for over 40 years. We work only for public agencies; we are independent financial advisors and do not buy, trade, or resell bonds. Our work is concentrated on providing solid advice which enables our clients to finance their projects on the most favorable terms—lowest interest rate, smallest issue size, and greatest flexibility.

Our *rate studies* are designed to maintain the financial health of the utility enterprises and to be fair to all customers. We have completed hundreds of utility rate studies since 1964. We are very familiar with the requirements Proposition 218 places on rates and charges. We are also very familiar with the requirements state law (Govt. Code §66000 et seq) places on the development of impact fees for new growth.

In addition to the three services above, BWA specializes in preparing strategic plans for California local governments on how to deal with the ongoing restructuring of the electric industry, analyzing alternative sources of power and helping agencies develop negotiating and purchasing plans.

Bartle Wells Associates is a charter member of the National Association of Independent Public Finance Advisors (NAIPFA), which establishes strict criteria for independent advisory firms. All of our senior consultants are certified NAIPFA members.

Bartle Wells Associates is committed to providing value and the best advice to our clients. Our strength is *quality*—the quality of advice, service, and work we do for all our clients.

PROJECT EXPERIENCE AND CLIENT REFERENCES

Bartle Wells Associates has been advising California public agencies on how to solve complex financial problems for over 40 years. Our experience in the areas of water and sewer finance is without peer. We have completed more than 1,000 rate studies and financial plans for cities and special districts throughout the state.

Two examples of our financial planning and water rate studies are described below. We have consulted with Montara Water & Sanitary District and the City of Benicia for many years.

Montara Water & Sanitary District

Bartle Wells Associates has worked with Montara Water & Sanitary District for many years, both on sewer and water issues. BWA advised MWSD on the successful acquisition of a water system owned by California-American Water Company (Cal-Am).

BWA arranged for long-term financing of the water system acquisition and capital projects by serving as financial advisor on the sale of voter-approved General Obligation Bonds for \$17.5 million. BWA has performed a water rate analysis for MWSD and has developed a tiered water rate structure to encourage water conservation.

BWA prepared a sewer rate analysis for the District and assisted the District in obtaining a California Infrastructure Bank loan for sewer capital improvements.

BWA is currently working with the District to arrange a line of credit with a commercial bank for water capital improvements and arranging for long-term financing through the California Department of Water Resources' State Revolving Fund loan under the Safe Drinking Water Bond Act.

City of Benicia

Bartle Wells Associates has served as the City's utility rate and financing consultant for more than 10 years. BWA has prepared water and wastewater financing plans, rate studies, connection fee studies, and has served as the City's financial advisor for issuing debt.

In 2002, BWA developed new water and wastewater connection charges. The recommended charges included both a buy-in component for capacity in existing infrastructure plus an expansion component to recover the costs of capital improvements

needed to serve growth. On other assignments within the past year, we have worked on long-range water and wastewater rate projections.

BWA is currently updating the City's water and sewer rates and making 10-year financial forecasts for the water and wastewater systems. We are also advising the City staff on the impact of the California Supreme Court's decision in the *Bighorn-Desert View Water Agency* case on future increases in water and sewer rates.

Water Rate Experience

The list below demonstrates BWA's comprehensive experience in water rate analysis for a range of public agencies in California. For most of the public agencies in the list BWA has prepared financing plans for water capital projects.

BARTLE WELLS ASSOCIATES SELECTED EXPERIENCE IN WATER RATE ANALYSIS

			Water		
	User	Conservation	Capital	Other	Connection
Client	Charges	Rates	Surcharges	Charges*	Fee
Alameda CWD	X				
Antelope Valley - East Kern Water Agency					X
Aromas Water District	X	X			
Aromas, City of	X				
Avalon, City of			X	X	X
Barstow, City of	X				
Benicia, City of	X				X
Big Bear City Community Services District	X				X
Buellton, City of	X				X
Calaveras County Water District	X				
Calistoga, City of	X	X			X
Carlsbad Municipal Water District				X	X
Carmichael Water District	X				
Casitas MWD					X
Castroville Water District	X				X
Cotati, City of					
Delano, City of					
Desert Hot Springs CWD					
Dublin - San Ramon Services District	X		X	X	X
El Dorado Irrigatin District	X	X			X
Fairfield, City of	X				
Fort Bragg, City of					X
Foster City, City of	X				X
Frazier Park Public	X				
Grass Valley, City of	X	X			X
Guam Waterworks Authority	X	X			X

			Water		
	User	Conservation	Capital	Other	Connection
Client	Charges	Rates	Surcharges	Charges*	Fee
Hesperia Water District	X	X	X		X
Hughson, City of	X	X			X
Huntington Beach, City of	X		X	X	X
Indian Wells Valley WD	X				X
Irish Beach WD	X		X		X
Joshua Basin water District	X				X
Kern County					
Kern County Water Agency					
Kern Water Bank Authority					
Kirkwood Meadows PUD	X			X	X
Lake Arrowhead Community Serivces District	X			Λ	Α
Las Virgenes Municipal Water District	Α			X	X
Lodi, City of	X		X	X	Λ
Los Altos, City of	Α		Λ	Λ	
Marin Municipal Water District	X	X	X	X	X
•		Λ	Λ		
Marina Coast Water District Menlo Park, City of	X X	X	X	X	X
		Λ	Λ		
Milpitas, City of	X			37	X
Mojave Water Agency	***	77	7.7	X	
Montara Water & Sanitary District	X	X	X		
Montecito Water District	X	X	X	X	
Monterey Penin Water Mgt Dist					X
Nevada Irrigation District					
Olivenhain MWD					
Pajaro Valley WMA					
Petaluma, City of					
Pleansanton, City of					
Rainbow MWD					
Rancho California WD					
Redwood City, City of	X				X
Rio Alto WD					
Rio Vista, City of				X	
Rohnert Park, City of					
Sacramento County					
Sacramento, City of					
San Benito County WC & FCD					
San Bernardino, City of	X		X		X
San Clemente, City of					
San Francisco Public Utilities Commission	X			X	
San Gorgino Pass Water Agency					
San Juan Bautista, City of					
San Luis Obispo Co/Atascadero CSD					
San Marcos CWD					
Sanger, City of	X				
Santa Clara Valley WD	71				
Santa Margarita WD					
Santa Walgarita WD Santa Rosa Ranches WD					
Santa Ynez Water Conservation District	X		X	X	X
Solvang, City of	X		X	Λ	X
	Λ	+	Λ		^
Soquel Creek WD					
South Yuba WD					
Squaw Valley Public SD	***				ļ
Stinson Beach County Water District	X				
Sunnyslope County Water District					<u> </u>

			Water		
	User	Conservation	Capital	Other	Connection
Client	Charges	Rates	Surcharges	Charges*	Fee
Thousand Oaks, City of	X		X	X	X
Tres Pinos Water District	X	X			
Triunfo Sanitation District	X				X
Tulare, City of	X				
Tustin, City of	X	X	X		
Ukiah, City of	X	X			X
Vacaville, City of	X			X	
Valley Springs Public Utility District	X				
Willits, City of	X				X
Windsor WD	X				
Woodland, City of				X	
Yuba City, City of	X				X
Zone 7 Water Agency			X	X	X

^{*} Other charges include standby, wholesale, seasonal, fire flow, and water supply.

BARTLE WELLS ASSOCIATES SUMMARY OF PROFESSIONAL STAFF QUALIFICATIONS

Bartle Wells Associates' consultants are well qualified and experienced in financial planning, rate studies, and project financing. BWA's experienced team of consultants have produced more than 2,000 financing plans, rate studies, and project financing along with other consulting assignments with high-quality work, on time, and within budget.

Name	Title	Academic Background	Years With BWA	Years of Professional Experience
Professional Staff				
Thomas E. Gaffney*	Principal Consultant	Engineering/finance	30	33
Reed V. Schmidt*	Principal Consultant	Energy economics	18	29
Douglas R. Dove*	Principal Consultant	Civil engineering	18	20
Alex Handlers*	Principal Consultant	Public administration	9	15
Adam Lynch*	Senior Financial Analyst	Public policy	3	6
Mark McLean	Financial Analyst	Public policy	2	4
Catherine Tseng	Financial Analyst	Urban planning	2	3
Ernest Tedeschi	Financial Analyst	Public policy	1	2
Stephanie Hand*	Office Administrator	Business administration	3	4

^{*}Certified Independent Public Finance Advisor, and professional member of the National Association of Independent Public Finance Advisors

Thomas E. Gaffney Principal Consultant

Tom Gaffney is a principal of Bartle Wells Associates and has over 30 years of experience developing utility rates, connection fees, and financial master plans. He is an expert in water, wastewater, and reclaimed water financing plans and institutional programs, utility rate studies, bond marketing programs, and the selection and management of underwriters in negotiated sales. He has worked extensively developing wastewater revenue programs conforming to the State Water Resource Control Board's (SWRCB) Guidelines. He has developed water rate analyses involving virtually every type of fixed and volume water rate configurations. Mr. Gaffney has directed projects involving more than 300 separate agencies in California, Hawaii, Oregon, Washington, and New Mexico.

Mr. Gaffney has developed the key terms and conditions of multiple-agency agreements for many regional financing programs. Tom has served as lead consultant on projects involving such diverse public improvements as hydroelectric projects, electrical distribution systems, public buildings, storm drainage, flood control, and highways, in addition to water and wastewater. He has helped implement utility billing systems for over 20 local agencies.

Mr. Gaffney received his BS (civil engineering) and MBA (finance) degrees from University of California Berkeley. He is a registered civil engineer in California and a Certified Independent Public Finance Advisor (CIPFA).

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### Reed V. Schmidt Principal Consultant

Reed V. Schmidt is a principal of Bartle Wells Associates over 25 years of practical experience in financial and economic consulting, research, and analysis. He has directed numerous projects for cities, counties, and special districts in the areas of public utility pricing and valuation, public works financing, and energy planning. He directs the firm's energy program. He has conducted studies of water and electric utility acquisitions.

Mr. Schmidt's expertise is in creating financial plans for local governments to help complete water, wastewater, and reclaimed water projects. His comprehensive plans have analyzed a wide variety of financing mechanisms, both conventional and innovative, and have identified the sources of revenue to pay capital and operating costs. Mr. Schmidt has developed computer models to design water and sewer user charges and connection fees.

On behalf of public agencies, Mr. Schmidt has testified on cost of service and utility rate design in numerous rate cases before the California Public Utilities Commission. Mr. Schmidt has appeared as an expert witness on utility rates and costs before regulatory agencies in California, Nevada, Texas, Arkansas, and Ohio. He has appraised public utility property and has appeared as an expert witness in superior court.

Mr. Schmidt has a BA and an MA in Economics from the University of Houston. He is a Certified Independent Public Finance Advisor (CIPFA).

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Douglas R. Dove Principal Consultant

Douglas R. Dove is president of Bartle Wells Associates and as such directs the operation of the firm while maintaining a principal consultant's role. With 20 years of consulting experience, he is an expert in strategic financial planning, utility rate setting, and project financing. Since joining Bartle Wells Associates in 1990, he has worked for a wide variety of public agencies and developed financing plans to support small and large capital programs as well as managing bond sales.

Mr. Dove assists public agencies in securing state and federal grants and loans and in marketing tax-exempt securities including certificates of participation (COPs), revenue bonds, general obligation bonds, tax allocation bonds, Marks-Roos revenue bonds, and

other types of debt. He develops rates and charges for financing water, wastewater, and reclaimed water utility enterprises. He is also experienced in evaluating reinvestment opportunities such as forward purchase contracts, reserve fund put agreements, and escrow restructuring.

Mr. Dove holds a BS in civil engineering from Drexel University and an MS in civil engineering from UC Berkeley. He is a registered professional engineer in California and a Certified Independent Public Finance Advisor (CIPFA).

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### Alex T. Handlers Principal Consultant

Alex Handlers is a principal consultant with Bartle Wells Associates. He assists public agencies in developing and implementing financial plans, rate studies, and bond sales. Mr. Handlers has developed financial models for public works projects, and analyzed underwriters' bids in the competitive sale of municipal bonds.

He is familiar with the legal requirements of Prop. 218 and AB1600 and has helped agencies implement a wide variety of water and sewer rate and fee structures. He also specializes in evaluating financing alternatives and securing low-cost funding for capital improvement projects. To date, he has helped California agencies obtain over \$1 billion in project financing via bonds, COPs, bank loans, lines of credit, and state and federal grant and loan programs. He is experienced working with community groups, coordinating public outreach efforts, and giving public presentations. Prior to joining Bartle Wells Associates, Mr. Handlers worked as an analyst for a municipal government and as an associate in a strategic communications firm.

Mr. Handlers holds a BA from Lehigh University. He earned his Master of Public Administration from the University of Washington. He is a Certified Independent Public Finance Advisor (CIPFA).

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Adam Lynch Senior Financial Analyst

Adam J. Lynch is a senior financial analyst at Bartle Wells Associates, and as such, is responsible for directing the fundamental research and analysis of each project. Mr. Lynch works closely with clients to ensure smooth and efficient analysis of wide ranging data sources, and supervises the drafting of all relevant reports and presentations. His work at Bartle Wells has included extensive rate analysis and cash flow modeling for water and sewer agencies throughout California. He has worked to review and update development impact fees, developed capital improvement financing plans, and performed connection and capacity charge analysis. Mr. Lynch is an expert on the California

legislative and policy setting environment, and has worked to draft and secure passage of a variety of ordinances for local agencies.

Mr. Lynch holds a B.A. from the University of Virginia and a Masters in Public Policy from the Goldman School at the University of California, Berkeley. He is a Certified Independent Public Finance Advisor (CIPFA).

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# Mark S. McLean Financial Analyst

Mark S. McLean is a financial analyst with Bartle Wells Associates. He develops water and wastewater rates and capital facilities charges. He prepares financial plans to fund capital improvements to water, sewer, and recycled water systems. He has consulted with a variety of public agencies throughout California.

Mr. McLean has B.A. from Davidson College and a Masters in Public Policy from the Goldman School at the University of California, Berkeley.

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Catherine L. Tseng Financial Analyst

Catherine Tseng is a financial analyst with Bartle Wells Associates. She works closely with public agencies, engineers, legal counsel, and other consultants to develop water, wastewater, and recycled water rates, connection fees and long-term financial plans for utility enterprises. She also helps agencies evaluate financing alternatives for public works projects and coordinate financings and assists in public outreach efforts. She has consulted for a range of public agencies throughout California and has conducted analyses tailored to meet the needs of diverse communities.

Ms. Tseng has a B.A. from the University of California, Berkeley and a Master of Science in Urban Planning from Columbia University, New York.

Ernest V. Tedeschi Financial Analyst

Ernie Tedeschi is a financial analyst with Bartle Wells Associates. He works on models to design water and sewer rates. He assists with the development of financial projections and creating Excel models to design utility rates and forecast costs. He also develops PowerPoint presentations and public outreach efforts.

Mr. Tedeschi has a B.A. from Stanford University and a Masters in Public Policy from the Goldman School at the University of California, Berkeley.

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### Stephanie M. Hand Office Administrator/Financial Analyst

Stephanie M. Hand is the office administrator and a financial analyst for Bartle Wells Associates. She has extensive experience monitoring and managing project budgets and schedules and coordinates data collection and information management for multiple projects. Stephanie works closely with our clients to ensure that all of our projects are completed in an efficient and cost conscious manner. Additionally, she provides administrative and project management support for bond sales and rate studies.

Ms. Hand has a B.S. in Business Administration from Mary Washington College, Virginia. She is a Certified Independent Public Finance Advisor (CIPFA).

### STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: July 8, 2008

Report

Date: July 3, 2008

Subject: El Granada Pipeline Phase 3 Construction Progress Update

### **Recommendation:**

No Board action required. Information only.

### **Project Progress:**

Arroyo en de Medio Creek Jack and Bore was completed

- At Frenchman's Creek
  - o As of July 3rd, Approximantley 280' of casing pipe is installed under Frenchman's Creek
  - The bypass piping system was installed on the north side of the creek
  - o The recieving pit was dug
- Approximately 8,700' of 16" ductile iron pipe was tested, about 1,100 of that was installed in June
- Three major tie-ins on the new 8,700 foot section are scheduled for the week of July 7.
- Final clean-up work began in Section 1.
- The seven roadways that were open cut were resorted to Caltrans requirements.
- 130' of pipe was installed on Cortez Ave (COR 19)

### **Updated Project Cost Projection:**

The attached Change Order Request Summary from Carollo's July 2008 Progress Report shows a requested change order total of \$358,826, an increase of about \$115,000 over the June total of \$243,287. The most significant contributions to this increase are COR #24 for \$34,283, covering a required change in piping size from 6" to 8" at Alto Avenue, and COR #25 for \$60,090, covering a line extension for connecting the new 16" pipe to the 8" line serving Frenchman's Creek subdivision which was necessitated by relocation of the receiving pit.

| STAFF REPORT |                                                          |
|--------------|----------------------------------------------------------|
| Agenda:      | July 8, 2008                                             |
| Subject:     | El Granada Pipeline Phase 3 Construction Progress Update |
| Page Two     |                                                          |

Cost elements comprising the current total project cost estimate include (figures in thousands):

| JMB Original Contract                     | \$ 4,549 |
|-------------------------------------------|----------|
| Construction Change Orders                | \$359    |
| SAM Reimbursement                         | (29)     |
| Construction Management Original Estimate | 401      |
| CM Additional Cost                        | 120      |
| <b>Estimated Project Total</b>            | \$ 5,400 |

We are currently projecting that the project will be completed and in service by mid-August, about four weeks ahead of schedule.



### Transmission Pipeline Replacement Project Change Order Request Summary

### **Coastside County Water District**

7925A.30

| COR<br>No. | Description                                        | Comment              | CO# | RFI | Amount<br>Requested | Amount<br>Approved |
|------------|----------------------------------------------------|----------------------|-----|-----|---------------------|--------------------|
| 1          | Additional 4" Fire Service at Station 85+00        | Quoted               | 1   |     | \$4,217.50          | \$4,217.50         |
| 2          | Open Cut vs. Jack & Bore at Road Ways (VE)         | Installed per Quote  | 1   |     | (\$18,414.00)       | (\$21,773.00)      |
| 3          | Potholing of Unknown Utilities                     | (Place Holder)       | 0   |     |                     |                    |
| 4          | Re-alignment of 16" DIP waterline at Station 18+15 | Time and Materials   | 0   |     | \$6,204.00          |                    |
| 5          | Re-alignment of 16" DIP Waterline at Station 11+50 | Time and Materials   | 0   |     | \$8,062.00          |                    |
| 6          | Additional Excavation & Alignment Change           | Time and Materials   | 0   |     | \$9,087.00          |                    |
| 7          | Additional Excavation and Shoring at Jacking Pit   | Time and Materials   | 0   |     | \$6,122.25          |                    |
| 8          | Additional Paving for services, 3, near station 80 | (Will get quote)     | 0   |     | \$0.00              |                    |
| 9          | Installation of Additional Services (77+90 -82+00) | T&M / Quote          | 0   |     | \$0.00              |                    |
| 10         | Additional Fire Service at Station 77+60           | Quoted               | 2   |     | \$8,514.50          | \$8,514.50         |
| 11         | Additional Cost of Disposal of Old Highway 1       | Time and Materials   | 0   |     | \$0.00              |                    |
| 12         | Water Service Break at Station 4+80                | Time and Materials   | 0   |     | \$6,895.00          |                    |
| 13         | Additional Costs for 8" Bi-Pass at FC Rec. Pit     | Installed per Quote  | 1   |     | \$54,000.08         | \$35,439.11        |
| 13         | Additional Costs for Frenchman's Creek J&B Work    | Reviewing            | 3   |     | \$76,895.00         |                    |
| 14         | Clean Up After Service Break at 4+80               | Time and Materials   | 0   |     | \$3,459.00          |                    |
| 15         | Additional Shoring and Excavation at Station 0+00  | Time and Materials   | 0   |     | \$5,847.16          |                    |
| 16         | Centerline Boring Inc. Delay Costs (Withdrawn)     | Withdrawn            | 0   |     | \$0.00              | \$0.00             |
| 17         | Pipe Re-alignment at Station 7+00                  | Time and Materials   | 0   |     | \$5,260.00          |                    |
| 18         | Pipe Re-alignment at Station 105+20                | Time and Materials   | 0   |     | \$11,265.00         |                    |
| 19         | Install 130-If of Additional 6" DIP on Cortez Ave  | Contract Unit Price  | 1   |     | \$0.00              | \$0.00             |
| 20         | Install Additional 6" Pipe and Hyd. @ 4rth & Medio | Quoted per Bid Item  | 2   |     | \$13,962.00         | \$13,541.29        |
| 21         | Install Add. Pipe, Hydrant, & Service @ SAM RD     | Quoted               | 2   |     | \$29,013.00         | \$29,013.00        |
| 22         | Open Cut VS. Jack and Bore at Sta. 89+00 (VE)      | Installed per Quote  | 1   |     | (\$1,678.00)        | (\$3,313.00)       |
| 23         | Late Cancellation for boring crew at Arroyo Creek  | Delay Claim          | 0   |     | \$3,937.50          | \$0.00             |
| 24         | Change of Material at Station 88+50                | Instal. per bid Item | 0   |     | \$34,283.09         | \$0.00             |
| 25         | Change of Material at Sta. 42+00 to 43+80          | Frenchman's Creek    | 0   |     | \$60,090.27         | \$0.00             |
| 26         | None                                               |                      | 0   |     | \$0.00              | \$0.00             |



### Transmission Pipeline Replacement Project Change Order Request Summary

### **Coastside County Water District**

7925A.30

| COR<br>No. | Description                           | Comment         | CO# | RFI | Amount<br>Requested | Amount<br>Approved |
|------------|---------------------------------------|-----------------|-----|-----|---------------------|--------------------|
| 27         | Change In Materials at Miramar Drive  | Reviewing Quote | 0   |     | \$1,695.22          | \$0.00             |
| 28         | Concrete Curb and Gutter              | Reviewing Quote | 0   |     | \$8,092.20          | \$0.00             |
| 29         | Change in Material: Casing Insulators | Reviewing       | 0   |     | \$22,016.61         | \$0.00             |
| 30         | Frenchman's Creek Change In Condition | Delay Claim     | 0   |     | \$0.00              | \$0.00             |
|            |                                       |                 |     | -   |                     |                    |

\$358,826.38 \$65,639.40

### STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: July 8, 2008

Report

Date: July 3, 2008

Subject: General Manager's Report

### **Recommendation:**

Information only.

### **Background:**

I would like to highlight the following:

- 1. Drought situation: SFPUC is still maintaining that they will ask for continued conservation as opposed to imposing mandatory rationing.
- 2. Our water supply strategic planning workshop was held June 26, 2008. The Board agreed on a policy incorporating several principles. We will bring a proposed water supply policy resolution based on these principles to the Board for consideration at the August 12, 2008 meeting.
- 3. Staff proposes that additional strategic planning workshops be scheduled as follows:
  - a. District Infrastructure September 2008
  - b. Funding the District November 2008
  - c. District Organization January 2009

### Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: July 8, 2008

**Subject:** Water Resources Report

This report is provided as an update on water conservation, outreach, and water resources activities.

### □ Pilarcitos Integrated Watershed Management Plan (IWMP)

The Pilarcitos IWMP workgroup continues to make progress toward finalizing the Pilarcitos Integrated Watershed Management Plan and continues to plan for the next public workshop scheduled for a weekend in August.

### □ 2007 Consumer Confidence Report - Annual Water Quality Report

The 2007 Consumer Confidence Report was mailed on June 27, 2008. This report is provided in both English and Spanish. It contains a summary of the District's water sources, water quality tables, contact information and service area. Additional copies are available at the District's office and on the District's website.

### □ Summary of Meetings

Pilarcitos IWMP Workgroup Meeting 6/17/2008 Special Board of Directors Meeting – Water Supply 6/26/2008 Meetings with Commercial Customers Regarding Rate Increase 6/27/2008 & 6/30/2008

### Monthly Report

To: David Dickson, General Manager

From: Cathleen Brennan, Water Resources Analyst

Agenda: July 8, 2008

**Subject:** Water Shortage and Drought Contingency Plan

This report is provided as an update on the implementation of the Water Shortage and Drought Contingency Plan – Stage 1 (Advisory Stage). The Advisory Stage was implemented in June of 2007.

✓ If we look at the water year (October to September), Half Moon Bay is at about 72% of normal to date and about 70% of normal for the water year. Although precipitation amounts were better than last year, current totals are less than average for the year with little expectation of significant precipitation forecast for the rest of the year.

The lack of local precipitation will impact our local surface and groundwater resources. The most impacted source will be the Denniston Project for both groundwater and surface water.

| Precipitation for Half Moon Bay |      |      |      |      |      |     |     |     |     |     |     |     |        |
|---------------------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|--------|
|                                 | Oct  | Nov  | Dec  | Jan  | Feb  | Mar | Apr | May | Jun | Jul | Aug | Sep | Totals |
| Historic<br>Average             | 1.3  | 3.4  | 3.7  | 5.5  | 4.8  | 3.9 | 1.6 | 0.6 | 0.2 | 0.0 | 0.1 | 0.3 | 25.4   |
| 2007                            |      |      |      |      | 2008 |     |     |     |     |     |     |     |        |
| Water Year<br>2008              | 1.83 | 0.93 | 3.16 | 8.75 | 2.73 | .31 | .16 | .07 | .04 |     |     |     | 17.98  |

- The District's Consumer Confidence Report for 2007 (Annual Water Quality Report) includes a <u>Water Shortage Advisory</u> message. It urges customers to continue to voluntarily reduce consumption by 10% this summer and fall. It also informs our customers that the Governor has declared a statewide drought. The report was mailed to all of the District's customers on June 27, 2008.
- √ During meetings on June 27<sup>th</sup> and 30<sup>th</sup>, with selected commercial customers, the District encouraged voluntary conservation and discussed the possibility of mandatory rationing.

### **MONTHLY REPORT**

To: David Dickson, General Manager

From: Joe Guistino, Superintendent of Operations

Agenda: July 8, 2008

Report

Date: July 1, 2008

### **Projects**

### **Denniston Storage Tank Modification**

This project has been suspended until system demands start to diminish in the Fall and/or the El Granada Pipeline is complete.

### El Granada Phase III Pipeline

The tie in to the Frenchman Creek bypass took place on the night of 17 June. Crews established standby water trucks and fire hoses per Coastside Fire Protection District request for the period of time that the water would be off to the Ruisseau Francais neighborhood. Water was off for 5 hours.

Section 3 of the pipeline was charged up on Thursday, 19 June and passed the pressure test on Friday, 27 June. The line was chlorinated on the week of 30 June. Bacteriological testing and tie ins will take place on the first two weeks of July.

### Short Term Improvement Project

The operational SOP for Nunes hypochlorite was sent to DPH and we expect their review by 3 July. Start up estimated to be the week of 7 July and the chlorine removed from this facility by 21 July.

The interim hypochlorite feed system is complete at Denniston. The Operations Plan will be complete and submitted to DPH by 7 July and startup will ensue by 21 July.

Gas will be removed at both facilities by 31 July pending successful start-up and operation.

### SCADA Upgrade Project

Met with Rex Hesner of CH2MHill on 11 June to discuss SCADA Project Scoping. He led us through a conceptual design exercise to define our requirements. He submitted some options in a 17 June e-mail laying out options for an RFP to procure a designer, a small-scale design build or an offer to design it themselves.

We discussed similar issues in our meeting with Thomas Frisch on 12 June. He estimates that it would take about 6 months to design. We are expecting him to provide us with a cost for design and RFP development for construction.

### **Denniston Pre-Treatment**

Discussed some pre-treatment options with Craig Thompson and Joel Faller of Kennedy/Jenks on Friday, 27 June. Among the topics of discussion were membrane post treatment, package pretreatment, bank infiltration and an entirely new facility. They will provide us with their ideas in a future correspondence.

Clean Filter Technologies tested their Turbo Clone on the Denniston Pond twice in June. They were able to reduce 88 ntu water (stirred up bottom sediment) to 18 ntu on their first visit and 250 ntu water to 14 ntu on their second visit. There are many questions concerning this technology, the first of which is the sustainability of the process.

### Nunes Filter Media Replacement

Filter #2 was disinfected and successfully brought on line in June. Both filters 1 and 2 are performing well and a Notice Of Completion can be issued. Bid packets for filters 3 and 4 will be sent out once the budget is approved for FY 09.

### Pilarcitos/Crystal Springs Blending Station

Initiated design discussions with Paul Gasta of Hydeck. He has provided us with a valve design that would reduce the pressure of the Crystal Springs line to be compatible with the Pilarcitos line. We are evaluating this proposal as well as a possible test.

### Well Rehabilitation Project

Denniston Wells 1, 3, 4, 5 and 9 are all functioning. The motor savers on D1 and D3 were adjusted to prevent constant tripping off. A local electrician upgraded the electrical panel for D5 and the crews upgraded the enclosure for D9.

### Pilarcitos Culvert Replacement Project

I met with the Andreini Brothers design team at the culvert site to discuss design and construction strategies. The area was cleared of vegetation and surveyed. We should be getting a proposal in July.

### **Systems Improvement:**

### Beautification Efforts

- -The fence that harbored our rock pile at the Burnham Strip was removed this month. I sent the Pillar Point Harbor District a letter indicating that we will no longer be using the site to park our tractor, spoils or fill materials.
- -Installed directional signage on Lewis Foster Drive to allow vendors directions to Nunes WTP. The signs indicate "CCWD" and not "Nunes WTP".

### Denniston Auto Dialer

An independent auto dialer was procured for Denniston WTP. This auto dialer will provide redundancy to the present auto dialer to insure that any problems occurring at Denniston WTP will be effectively communicated to the on-call operator. This dialer will be operational in July.

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

### **Lead and Copper Sampling**

Our Triennial lead and copper sampling will take place in July. Staff is preparing bottles with sampling instructions for the drop-offs on 7 July and pick-up on 9 July.

### Staffing

Logan Duffy started permanent employment with CCWD on Monday, 16 June, as Maintenance Worker.

Distribution Supervisor John Davis and I interviewed 3 candidates for the Temporary Maintenance Worker position. We selected our former worker, Matteo Pacheco, for another 6-month stint starting 1 July.

### Source Water Progress Report

Submitted the annual report on the progress of our efforts to realize the Denniston Project goals. This report was submitted to the State Water Resources Control Board on 10 June.

### Vandalism

Someone threw a Molotov cocktail at El Granada Tank 1. There was no damage other than some burn marks on the side of the tank. We reported it to the Sheriff who filed a report. Copy of the report is pending.

### Safety/Training/Inspections/Meetings

### Safety Committee

CINTAS Safety Meeting took place on 11 June in our Board Room.

### Meetings Attended

- 4 June Finance Committee meeting.
- 4 June Clayton Jolley on fire protection at Frenchman's Creek during switchover to bypass line.
- 9 June Temporary Maintenance Worker interview with Edward Duvivier.
- 9 June Temporary Maintenance Worker interview with Eric Pardita.
- 11 June Rex Hensler and Dave Dickson on SCADA Project scoping.
- 12 June Thomas Frisch, James Teter, Dave Dickson STI update and SCADA scoping.
- 13 June Andreini Brothers to discuss Pilarcitos Culvert Repair
- 16 June Andreini Brothers design team at Pilarcitos Culvert.
- 16 June Toured El Granada Pipeline sites with Camden.
- 18 June Pilarcitos Culvert site with Director Coverdell

- 18 June Sandy Walker of Solar Bee to discuss Denniston Reservoir maintenance.
- 23 June O&M Staff meeting with Twitchell and Davis
- 23 June Treatment Plant tour with Director Asher.
- 26 June Strategic Water Supply Planning Workshop.
- 27 June Reservoir Site tour with Director Larimer.
- 27 June Craig Thompson and Joel Faller of Kennedy Jenks and Dave Dickson about Denniston Treatment Options.

### **Department of Public Health**

### **VOC** Detection

Last month I reported that routine VOC sampling detected 1,2 dichloroethane in the Denniston finished water from samples collected in April. Two subsequent samples did not detect the compound. It showed back up on a third resample. DPH was notified on 16 May upon receiving the lab results from the previous testing. We sampled the raw, post chemical addition, post filtration and post chlorine application at the plant on this date and on Monday, 19 May. All of these samples came in negative for VOCs. DPH requires us to sample the Denniston Influent and Effluent monthly for the next 6 months. We shall be deemed to be in compliance if the average concentration of the initial finding, confirmation samples, and six subsequent monthly samples does not exceed the MCL.

Ms. Thuy Van Tsang State of California Department of Public Health Drinking Water Field Operations Branch 850 Marina Bay Parkway, Building P, 2<sup>nd</sup> Floor Richmond, CA 94804-6403

**Reference:** May 2008 Monthly Report

Dear Ms. Tsang:

Enclosed are the following reports for May.

### **Distribution System:**

• Monthly Summary of Distribution System Coliform Monitoring. 29 Total Coliform samples completed.

### **Nunes Water Treatment Plant:**

- Nunes Monthly Summary of Monitoring for SWTR page 1
- Nunes Water Treatment Plant Production Page
- Nunes Monthly Summary of Monitoring for SWTR page 2
- Nunes Raw Water Bacteriological Testing Results (1 page)
- Nunes Filter 1 Disinfection and Bacteriological Results (2 pages)
- Nunes Monthly Summary of Monitoring for SWTR page 3, 4 and 5
- CT Compliance spreadsheet for **Mav**
- Individual Filter Monitoring Report (1 page)
- Monthly Iron and Aluminum for **April**
- Monthly Iron and Aluminum for May

### **Denniston Water Treatment Plant:**

- Denniston Monthly Summary of Monitoring for SWTR page 1
- Denniston Water Treatment Plant Production Page
- Denniston Monthly Summary of Monitoring for SWTR page 2
- Denniston Raw Water Bacteriological Testing Results (1 page)
- Denniston Monthly Summary of Monitoring for SWTR page 3, 4 and 5
- CT Compliance spreadsheet for May
- Individual Filter Monitoring Report (4 pages)
- Monthly Iron, Manganese and Aluminum Report for April
- Monthly Iron, Manganese and Aluminum Report for May

If you have any questions with the reports submitted or would like additional information regarding this matter, please do not hesitate to contact me.

Sincerely,

Joe Guistino Superintendent of Operations Coastside County Water District