COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

SPECIAL CLOSED SESSION

Tuesday, June 10, 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.

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MEETING OF THE BOARD OF DIRECTORS

Tuesday, June 10, 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 <u>www.coastsidewater.org</u>.

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

1) ROLL CALL

2) PLEDGE OF ALLEGIANCE

3) **PUBLIC 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) 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 May 31, 2008– Claims: \$2,043,166.30; Payroll: \$96,932.65 for a total of \$2,140,098.95 (<u>attachment</u>)
- B. Acceptance of Financial Reports (attachment)
- C. Minutes of the May 13, 2008 Board of Directors Meeting (attachment)
- D. Minutes of the May 15, 2008 Special Board of Directors Meeting (attachment)
- E. Minutes of the May 29, 2008 Special Board of Directors Meeting (attachment)
- F. Monthly Water Transfer Report (attachment)
- G. Installed Water Connection Capacity and Water Meters Report (attachment)
- H. Total CCWD Production Report (attachment)
- I. CCWD Monthly Sales by Category Report (attachment)
- J. May 2008 Leak Report (attachment)
- K. Rainfall Reports (attachment)
- L. San Francisco Public Utilities Commission Hydrological Conditions Report for May 2008 (<u>attachment</u>)

5) DIRECTOR COMMENTS / MEETINGS ATTENDED

6) **GENERAL BUSINESS**

- A. Fiscal Year-2009 Draft Operations and Maintenance Budget (attachment)
- **B.** Capital Improvement Program for Fiscal Year 2008-2009 through 2017-2018 (attachment)
- C. El Granada Pipeline Phase 3 Construction Progress Update (attachment)

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

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

8) ADJOURNMENT

Accounts Payable Checks by Date - Summary by Check Number

| Check Number | Vendor No | Vendor Name | Check Date | Void Amount | Check Amount |
|--------------|-----------------|---|--------------------------|---|--------------------------|
| | ATT01 | AT&T MOBILTY | 05/02/2008 | 0.00 | 10.86 |
| | HAR03 | HARTFORD LIFE INSURANCE CO. | 05/02/2008 | 0.00 | 2,522.15 |
| 10894 | PAC02 | PACIFICA CREDIT UNION | 05/02/2008 | 0.00 | 637.00 |
| 10895 | PAC04 | MATEO PACHECO | 05/02/2008 | 0.00 | 482.64 |
| 10896 | PUB01 | PUB. EMP. RETIRE SYSTEM | 05/02/2008 | 0.00 | 15,682.94 |
| 10897 | SAN 03 | SAN FRANCISCO WATER DEPT. | 05/02/2008 | 0.00 | 117,809.72 |
| 10898 | STO 01 | STOLOSKI & GONZALEZ, INC. | 05/02/2008 | 0.00 | 34,920.00 |
| | VAL01 | VALIC | 05/02/2008 | 0.00 | 1,305.00 |
| | ALL04 | ALLIED WASTE SERVICES #925 | 05/16/2008 | 0.00 | 205.65 |
| | ALV01 | ALVES PETROLEUM, INC. | 05/16/2008 | 0.00 | 2,846.69 |
| | ASC01 | EVERETT ASCHER | 05/16/2008 | 0.00 | 716.76 |
| | ASS01 | ACWA SERVICES CORPORATION | 05/16/2008 | 0.00 | 17,317.32 |
| | BFI02 | BFI OF CALIFORNIA, INC. | 05/16/2008 | 0.00 | 72.00 |
| | BRE01 | CATHLEEN BRENNAN | 05/16/2008 | 0.00 | 139.79 |
| | COA 15 | COASTSIDE NET, INC | 05/16/2008 | 0.00 | 59.95 |
| | FEL01 | ROBERT FELDMAN | 05/16/2008 | 0.00 | 522.14 |
| | HAR03 | HARTFORD LIFE INSURANCE CO. | 05/16/2008 | 0.00 | 2,522.15 |
| | JMB01 MIS01 | JMB CONSTRUCTION, INC. MISSION UNIFORM SERVICES INC. | 05/16/2008 05/16/2008 | $\begin{array}{c} 0.00\\ 0.00\end{array}$ | 1,351,958.40 1,837.59 |
| | PAC 01 | PACIFIC GAS & ELECTRIC CO. | 05/16/2008 | 0.00 | 10,154.05 |
| | PAC 01 PAC02 | PACIFIC OAS & ELECTRIC CO. PACIFICA CREDIT UNION | 05/16/2008 | 0.00 | 637.00 |
| | TUR04 | SUSAN TURGEON | 05/16/2008 | 0.00 | 110.03 |
| | VAL01 | VALIC | 05/16/2008 | 0.00 | 1,305.00 |
| | COU 05 | RECORDER'S OFFICE | 05/19/2008 | 0.00 | 10.00 |
| | HAL07 | HALF MOON BAY POSTMASTER | 05/21/2008 | 0.00 | 4,500.00 |
| | WIL14 | DANIEL WILLIAMS | 05/23/2008 | 0.00 | 1,194.75 |
| | WIL14 | DANIEL WILLIAMS | 05/23/2008 | 0.00 | 1,050.37 |
| | ACC02 | ACCURATE AIR ENGINEERING, INC | 05/29/2008 | 0.00 | 1,348.39 |
| | ADP01 | ADP, INC. | 05/29/2008 | 0.00 | 498.75 |
| 10921 | AND01 | ANDREINI BROS. INC. | 05/29/2008 | 0.00 | 22,550.59 |
| 10922 | ASS03 | ASSOC. CALIF. WATER AGENCY | 05/29/2008 | 0.00 | 2,277.00 |
| | ASS04 | ASSOC.CALIF.WATER AGENCIES | 05/29/2008 | 0.00 | 10.00 |
| | ATC01 | ATCHISON, BARISONE | 05/29/2008 | 0.00 | 5,002.72 |
| | ATT01 | AT&T MOBILTY | 05/29/2008 | 0.00 | 468.21 |
| | AZT01 | AZTEC GARDENS | 05/29/2008 | 0.00 | 190.00 |
| | BAR01 | BARTKIEWICZ, KRONICK & SHANAHA | 05/29/2008 | 0.00 | 340.15 |
| | BAS01 | BASIC CHEMICAL SOLUTION, LLC | 05/29/2008 | 0.00 | 8,657.36 |
| | BAY10 | BAY ALARM COMPANY | 05/29/2008 | 0.00 | 816.52 |
| | BFI02 | BFI OF CALIFORNIA, INC. BIG CREEK LUMBER | 05/29/2008 | 0.00 | 234.00 |
| | BIG01 BIG02 | BIG ED'S CRANE SERVICE, INC | 05/29/2008 05/29/2008 | $\begin{array}{c} 0.00\\ 0.00\end{array}$ | 26.32 8,084.00 |
| | BIO02 BIO01 | BIOVIR LABORATORIES, INC. | 05/29/2008 | 0.00 | 1,731.66 |
| | BOR01 | BORGES & MAHONEY, INC. | 05/29/2008 | 0.00 | 2,564.78 |
| | BRE01 | CATHLEEN BRENNAN | 05/29/2008 | 0.00 | 171.59 |
| | CAL07 | CALIFORNIA TANK LINES, INC. | 05/29/2008 | 0.00 | 677.41 |
| | CAL08 | CALCON SYSTEMS, INC. | 05/29/2008 | 0.00 | 13,908.82 |
| | CAL15 | CALIFORNIA URBAN WATER | 05/29/2008 | 0.00 | 701.19 |
| | CAL31 | ONTRAC | 05/29/2008 | 0.00 | 714.53 |
| | CAR02 | CAROLYN'S CLEANING SERVICE | 05/29/2008 | 0.00 | 425.00 |
| | CAR04 | CAROLLO ENGINEERS | 05/29/2008 | 0.00 | 63,887.19 |
| 10942 | CIN01 | CINTAS FIRST AID & SAFETY | 05/29/2008 | 0.00 | 122.93 |
| 10943 | COA19 | COASTSIDE COUNTY WATER DIST. | 05/29/2008 | 0.00 | 237.35 |
| 10944 | CSI01 | CSI SERVICES, INC. | 05/29/2008 | 0.00 | 2,166.00 |
| | DAL 01 | DAL PORTO ELECTRIC | 05/29/2008 | 0.00 | 519.00 |
| | ECO01 | ECO:LOGIC | 05/29/2008 | 0.00 | 3,538.59 |
| | EIP 01 | EIP ASSOCIATES, INC. | 05/29/2008 | 0.00 | 7,035.68 |
| | EWI01 | EWING IRRIGATION PRODUCTS | 05/29/2008 | 0.00 | 415.49 |
| | FAS01 | FAST REPONSE ON-SITE TESTING | 05/29/2008 | 0.00 | 337.40 |
| | FIR06 | FIRST NATIONAL BANK | 05/29/2008 | 0.00 | 6,941.61 |
| | GRA 03 | GRAINGER, INC. | 05/29/2008 | 0.00 | 64.28 |
| | GUI01 | JOE GUISTINO | 05/29/2008 | 0.00 | 73.87 |
| 10953 | HAC01 | HACH CO., INC. | 05/29/2008 | 0.00 | 809.11 |

Accounts Payable Checks by Date - Summary by Check Number

| ~ | | | ~ | | |
|--------------|---------------|--------------------------------|-------------------|-------------|------------------|
| Check Number | | | Check Date | Void Amount | Check Amount |
| 10954 | HAL 01 | HMB BLDG. & GARDEN INC. | 05/29/2008 | 0.00 | 240.90 |
| 10955 | HAL04 | HALF MOON BAY REVIEW | 05/29/2008 | 0.00 | 170.00 |
| 10956 | HAR03 | HARTFORD LIFE INSURANCE CO. | 05/29/2008 | 0.00 | 2,472.15 |
| 10957 | IED01 | IEDA, INC. | 05/29/2008 | 0.00 | 1,000.00 |
| 10958 | IRO01 | IRON MOUNTAIN | 05/29/2008 | 0.00 | 218.02 |
| 10959 | IRV01 | IRVINE, DAVID E. | 05/29/2008 | 0.00 | 2,600.00 |
| 10960 | JAF01 | JAFCO | 05/29/2008 | 0.00 | 17,968.28 |
| 10961 | JAM01 | JAMES FORD, INC. | 05/29/2008 | 0.00 | 200.93 |
| 10962 | KAI01 | KAISER FOUNDATION HEALTH | 05/29/2008 | 0.00 | 9,216.00 |
| 10963 | LEW01 | LEWIS & TIBBITTS, INC | 05/29/2008 | 0.00 | 2,149.42 |
| 10964 | LIQ01 | LIQUIVISION TECHNOLOGY, INC. | 05/29/2008 | 0.00 | 4,608.25 |
| 10965 | MCT01 | MCTV6 | 05/29/2008 | 0.00 | 525.00 |
| 10966 | MET06 | METLIFE SBC | 05/29/2008 | 0.00 | 1,238.92 |
| 10967 | MIS01 | MISSION UNIFORM SERVICES INC. | 05/29/2008 | 0.00 | 74.77 |
| 10968 | MON01 | MONTARA FOG | 05/29/2008 | 0.00 | 375.00 |
| 10969 | MON07 | MONTERY COUNTY LAB | 05/29/2008 | 0.00 | 15,426.50 |
| 10970 | OCE04 | OCEAN SHORE CO. | 05/29/2008 | 0.00 | 1,283.14 |
| 10971 | OFF01 | OFFICE DEPOT | 05/29/2008 | 0.00 | 403.01 |
| 10972 | PAC02 | PACIFICA CREDIT UNION | 05/29/2008 | 0.00 | 637.00 |
| 10973 | PAU 01 | PAULO'S AUTO CARE | 05/29/2008 | 0.00 | 45.42 |
| 10974 | PIT04 | PITNEY BOWES | 05/29/2008 | 0.00 | 231.00 |
| 10975 | PRY01 | CAREERTRACK | 05/29/2008 | 0.00 | 298.00 |
| 10976 | PUB01 | PUB. EMP. RETIRE SYSTEM | 05/29/2008 | 0.00 | 29,922.36 |
| 10977 | PUM01 | PUMP REPAIR SERVICE CO. INC. | 05/29/2008 | 0.00 | 64,883.03 |
| 10978 | ROB 01 | ROBERTS & BRUNE CO. | 05/29/2008 | 0.00 | 718.78 |
| 10979 | ROG01 | ROGUE WEB WORKS, LLC | 05/29/2008 | 0.00 | 237.50 |
| 10980 | SAN 03 | SAN FRANCISCO WATER DEPT. | 05/29/2008 | 0.00 | 112,360.20 |
| 10981 | SAN05 | SAN MATEO CTY PUBLIC HEALTH LA | 05/29/2008 | 0.00 | 336.00 |
| 10982 | SBC02 | AT&T | 05/29/2008 | 0.00 | 1,127.60 |
| 10983 | SBC03 | AT&T LONG DISTANCE | 05/29/2008 | 0.00 | 42.17 |
| 10984 | SER03 | SERVICE PRESS | 05/29/2008 | 0.00 | 2,648.09 |
| 10985 | SIE 02 | SIERRA CHEMICAL CO. | 05/29/2008 | 0.00 | 6,272.65 |
| 10986 | TAI02 | TAIT ENVIRONMENTAL SYSTEMS | 05/29/2008 | 0.00 | 200.00 |
| 10987 | TET 01 | JAMES TETER | 05/29/2008 | 0.00 | 15,254.59 |
| 10988 | THO06 | THOMSON-WEST/BARCLAYS | 05/29/2008 | 0.00 | 177.00 |
| 10989 | TRC01 | TRC | 05/29/2008 | 0.00 | 8,615.00 |
| 10990 | UB*00484 | NANCY BERNER | 05/29/2008 | 0.00 | 38.69 |
| 10991 | UB*00485 | LIESEL SHORT | 05/29/2008 | 0.00 | 21.75 |
| 10992 | UB*00486 | DEBBIE ALLUM | 05/29/2008 | 0.00 | 95.16 |
| 10993 | UB*00487 | GLORIA CLARK | 05/29/2008 | 0.00 | 91.15 |
| 10994 | UB*00488 | KELLY MCINTYRE | 05/29/2008 | 0.00 | 27.21 |
| 10995 | UB*00489 | SHARON ARGYLE | 05/29/2008 | 0.00 | 119.12 |
| 10996 | UB*00490 | DANIEL/ERIKA WHITEMORE | 05/29/2008 | 0.00 | 117.24 |
| 10997 | UB*00491 | JEROME/KAREN LANE | 05/29/2008 | 0.00 | 57.79 |
| 10998 | UB*00492 | TIMOTHY JOHNSTON CARRUTHERS | 05/29/2008 | 0.00 | 64.60 |
| 10999 | UB*00493 | COASTSIDE REALTY MGMN'T | 05/29/2008 | 0.00 | 75.00 |
| 11000 | UNI 07 | UNITED STATES POSTAL SERV. | 05/29/2008 | 0.00 | 600.00 |
| 11001 | UNI12 | UNION BANK OF CALIFORNIA | 05/29/2008 | 0.00 | 2,146.62 |
| 11001 | VAL01 | VALIC | 05/29/2008 | 0.00 | 1.305.00 |
| 11002 | VEL07 | WENDY VELEZ | 05/29/2008 | 0.00 | 52.50 |
| 11003 | VIS03 | VISION CELLULAR INC. | 05/29/2008 | 0.00 | 93.59 |
| 11004 | WES11 | WEST COAST AGGREGATES, INC. | 05/29/2008 | 0.00 | 1,704.45 |
| 11005 | WIN01 | RAYMOND WINCH | 05/29/2008 | 0.00 | 88.31 |
| 11007 | ZWI01 | IRENNE ZWIERLEIN | 05/29/2008 | 0.00 | 4,214.00 |
| 11007 | 2101 | | 0012/12000 | 0.00 | 1,211.00 |
| | | | Deriver 4 Tradial | 0.00 | 2 0 4 2 1 ((20 |

Report Total:

2,043,166.30

0.00

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS PERIOD ENDING MAY 31, 2008

| ACCOUNT | DESCRIPTION | CURRENT ACTUAL | CURRENT BUDGET | B/(W) VARIANCE | B/(W) % VAR | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | <mark>B/(W)</mark> % VAR |
|-------------|--|-------------------|-------------------|---------------------|--------------------|---------------|---------------|---------------------------------------|-----------------------------|
| REVENUE | | | | | | | | | |
| 1-0-4120-00 | Water Revenue -All Areas | 566,979 | 494,669 | 72,310 | 14.6% | 4,707,066 | 4,897,255 | (190,189) | (3.9%) |
| 1-0-4170-00 | Water Taken From Hydrants | 702 | 2,083 | (1,381) | (66.3%) | 23,322 | 22,917 | 405 | 1.8% |
| 1-0-4180-00 | Late Notice -10% Penalty | 3,058 | 5,000 | (1,942) | (38.8%) | 40,663 | 55,000 | (14,337) | (26.1%) |
| 1-0-4230-00 | Service Connections | 1,669 | 500 | 1 ,169 | 233.9% | 10,283 | 5,500 | 4,783 | 87.0% |
| 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% | 144,115 | 91,192 | 52,923 | 58.0% |
| 1-0-4925-00 | Interest Revenue T&S Fees | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 1-0-4927-00 | Inerest Revenue Bond Funds | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% |
| 1-0-4930-00 | Tax Apportionments/Cnty Checks | 41,565 | 5,000 | 36,565 | 731.3% | 648,017 | 570,000 | 78,017 | 13.7% |
| 1-0-4950-00 | Miscellaneous Income | 4,870 | 6,000 | (1,130) | (18.8%) | 70,659 | 66,000 | 4,659 | 7.1% |
| 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 | 618,843 | 513,252 | 105,591 | 20.6% | 5,909,404 | 5,807,864 | 101,541 | 1.7% |
| EXPENSES | | | | | | | | | |
| 1-1-5130-00 | Water Purchased | 230,170 | 110,877 | (119,293) | (107.6%) | 1,133,327 | 1,187,874 | 54,547 | 4.6% |
| 1-1-5230-00 | Pump Exp, Nunes T P | 1,325 | 1,226 | (119,293) (99) | (107.0%) (8.1%) | 14,340 | 1,107,074 | | (19.8%) |
| 1-1-5231-00 | Pump Exp, CSP Pump Station | 211 | 1,220 | (33) | 0.0% | 223,852 | 202,041 | (2,374) | (19.8%) |
| 1-1-5231-00 | Pump Exp, CGP Fump Station Pump Exp, Trans. & Dist. | 2,314 | 2,182 | (132) | (6.1%) | 223,852 | 202,041 | | 10.4% |
| 1-1-5232-00 | Pump Exp, Pilarcitos Can. | 1,491 | 2,102 | (132) | 0.0% | 7,110 | 11,000 | • | 35.4% |
| 1-1-5233-00 | Pump Exp. Denniston Proj. | 4,355 | 5,737 | 1,382 | 24.1% | 35,615 | 63,651 | 28,036 | 44.0% |
| 1-1-5234-00 | Denniston T.P. Operations | 4,355 | 6,641 | (10,378) | (156.3%) | 64,362 | 72,421 | 28,030 8,059 | 44.0% |
| 1-1-5235-00 | Denniston T.P. Maintenance | 18,098 | 2,750 | (10,378) (15,348) | (558.1%) | 65,206 | 30,250 | • | (115.6%) |
| 1-1-5240-00 | Nunes T P Operations | 17,810 | 9,824 | (13,340) (7,986) | (81.3%) | 112,985 | 97,057 | | (116.4%) |
| 1-1-5241-00 | Nunes T P Maintenance | 1,456 | 4,033 | 2,577 | 63.9% | 42,992 | 44,363 | | 3.1% |
| 1-1-5242-00 | CSP Pump Station Operations | 760 | 4,000 0 | (760) | 0.0% | 7,050 | 8,376 | • | 15.8% |
| 1-1-5243-00 | CSP Pump Station Maintenance | 9,607 | 5,100 | (4,507) | (88.4%) | 13,799 | 45,900 | | 69.9% |
| 1-1-5318-00 | Studies/Surveys/Consulting | 4,539 | 2,222 | (2,316) | (104.2%) | 57,675 | 28,228 | | (104.3%) |
| 1-1-5321-00 | Water Conservation | 2,338 | 4,458 | 2,120 | 47.6% | 26,036 | 51,542 | · · · · · · · · · · · · · · · · · · · | 49.5% |
| 1-1-5322-00 | Community Outreach | 3,942 | 2,023 | (1,920) | (94.9%) | 10,713 | 22,248 | | 49.5 <i>%</i> 51.8% |
| 1-1-5411-00 | Salaries & Wages -Field | 97,020 | 93,202 | (1,920) (3,818) | (4.1%) | 767,370 | 745,614 | | (2.9%) |
| 1-1-5412-00 | Maintenance -General | 34,681 | 93,202 12,048 | (22,633) | (187.9%) | 164,516 | 132,528 | | (24.1%) |
| 1-1-5412-00 | Motor Vehicle Expense | 3,838 | 4,208 | (22,033) 370 | (107.9%) 8.8% | 50,692 | 46,292 | | (24.1%) (9.5%) |
| | • | | | | | | | | |
| 1-1-5415-00 | Maintenance -Well Fields | 0 | 1,376 | 1,376 | 100.0% | 23,310 | 22,021 | (1,289) | (5.9%) |

| ACCOUNT | DESCRIPTION | CURRENT ACTUAL | CURRENT BUDGET | B/(W) VARIANCE | <mark>B/(W)</mark> % VAR | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | <mark>B/(W)</mark> % VAR |
|-------------|--------------------------------|-------------------|-------------------|-------------------|-----------------------------|---------------|---------------|-------------------|-----------------------------|
| 1-1-5610-00 | | | | | | | | | 5.7% |
| | Salaries/Wages-Administration | 59,439 | 65,446 | 6,008 | 9.2% | 493,758 | 523,570 | 29,812 | |
| 1-1-5620-00 | Office Supplies & Expense | 10,584 | 9,279 | (1,305) | (14.1%) | 98,561 | 102,071 | 3,509 | 3.4% |
| 1-1-5621-00 | Computer Services | 3,276 | 2,364 | (912) | (38.6%) | 49,931 | 39,206 | (10,725) | (27.4%) |
| 1-1-5625-00 | Meetings / Training / Seminars | 4,514 | 2,333 | (2,180) | (93.4%) | 29,217 | 25,667 | (3,550) | (13.8%) |
| 1-1-5630-00 | Insurance | 31,191 | 32,844 | 1,653 | 5.0% | 415,581 | 444,289 | 28,708 | 6.5% |
| 1-1-5640-00 | Employees Retirement Plan | 44,236 | 40,947 | (3,289) | (8.0%) | 347,446 | 327,576 | (19,870) | (6.1%) |
| 1-1-5681-00 | Legal | 4,036 | 4,750 | 714 | 15.0% | 47,147 | 52,250 | 5,103 | 9.8% |
| 1-1-5682-00 | Engineering | 611 | 2,500 | 1,889 | 75.6% | 11,631 | 27,500 | 15,870 | 57.7% |
| 1-1-5683-00 | Financial Services | 0 | 2,942 | 2,942 | 100.0% | 14,828 | 32,358 | 17,531 | 54.2% |
| 1-1-5684-00 | Payroll Tax Expense | 11,981 | 11,491 | (490) | (4.3%) | 94,115 | 91,926 | (2,190) | (2.4%) |
| 1-1-5687-00 | Membership, Dues, Subscript. | 337 | 4,080 | 3,743 | 91.7% | 38,227 | 44,885 | 6,658 | 14.8% |
| 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 | 8,950 | 1,681 | 18.8% |
| 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 | 2,147 | 0 | (2,147) | 0.0% | 272,153 | 271,095 | (1,058) | (0.4%) |
| 1-1-5712-00 | Debt Srvc/Existing Bonds 2006B | 0 | 0 | 0 | 0.0% | 485,418 | 483,148 | (2,270) | (0.5%) |
| 1-1-5713-00 | Contribution to CIP & Reserves | 34,311 | 34,311 | 0 | 0.0% | 377,418 | 377,418 | 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 | 657,637 | 481,445 | (176,192) | (36.6%) | 5,758,963 | 5,749,673 | (9,290) | -0.2% |
| | NET INCOME | (38,794) | 31,807 | (70,601) | | 150,441 | 58,190 | 92,251 | |

| | CC | ASTSIDE COUNTY W | ATER DISTRICT | | | |
|--|------------------------------|-------------------------|--------------------------|----------------------|-------------------------|----------------------|
| | | INVESTMENT R | REPORT | | | |
| | | May 31, 20 | 008 | | | |
| | | Restricted | Restricted | Restricted for CS | P 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 | | | -\$11,627.36 | | | -\$11,627.36 |
| CSP T&S ACCOUNT | | Aa a a | • · · · • • • • • | A A A A | \$1,046,187.93 | \$1,046,187.93 |
| TOTAL FIRST NATIONAL BANK | \$0.00 | \$0.00 | -\$11,627.36 | \$0.00 | \$1,046,187.93 | \$1,034,560.57 |
| CASH WITH L.A.I.F | \$297,900.00 | \$700,000.00 | \$3,393,669.72 | \$267,655.14 | \$550,525.44 | \$5,209,750.30 |
| UNION BANK - Project Fund Balance | | | \$4,499,560.73 | | | \$4,499,560.73 |
| CASH ON HAND | \$2,130.00 | | | | | \$0.00 \$2,130.00 |
| TOTAL DISTRICT CASH BALANCES | \$300,030.00 | \$700,000.00 | \$7,881,603.09 | \$267,655.14 | \$1,596,713.37 | \$10,746,001.60 |
| ASSESSMENT DISTRICT BALANCES | | | | | | |
| CASH IN FIRST NATIONAL BANK (FNB) | | | | | | |
| REDEMPTION ACCOUNT | | \$ 68,421.96 | | | | |
| RESERVE ACCOUNT (Closed Account 8 | 3-4-04) | \$- | | | | |
| TOTAL ASSESSMENT DISTRICT CASH | | \$ 68,421.96 | | | | |
| | | | | | | |
| | | | | | | |
| This report is in conformity with CCWD | 's Investment Policy and the | re are sufficient funds | s to meet CCWD's ex | penditure requiremen | ts for the next three i | months. |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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

May 31, 2008

| PROJECT | Actual to date | FY 07/08 CIP Budget | <u>% Completed</u> |
|---|------------------------------|---------------------|--------------------|
| El Granada Pipeline Phase 3 1128-03 | \$2,478,247 | \$2,701,000 | 91.8% |
| Contingency | | \$100,000 | |
| | | | |
| TOTALS | \$2,478,247 | \$2,801,000 | 88.5% |
| Carryover from FY 06/07 | Actual - Ending 30-Jun-07 | FY 06/07 Budget | |

\$260,002

\$1,000,000

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

DATE: MAY 2008

| DESCRIPTION | ACCT NO | CONTRACT AMOUNT | FY 07/08 ACTUAL TO DATE | FY 07/08 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 | \$27,060 | \$26,000 | 104% |
|--|---------|----------|----------|------|
| 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% |
| Replace shop roof | 1118-01 | \$4,169 | \$8,000 | 52% |

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 | \$5,981 | \$125,000 | 5% |
| New tapping machine | 1118-03 | | \$6,000 | 0% |
| 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 | \$20,540 | \$80,000 | 26% |
| 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 | \$200,104 | \$686,000 | 29% |

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 | \$19,834 | \$809,000 | 2% |
|--|---------|-------------|-------------|---------|
| TP/PS - Short Term Improvement Project (work by District | | | | |
| Engineer) | 1121-21 | \$120,966 | | #DIV/0! |
| | | | | |
| NON-BUDGETED ITEMS (CAPITAL EXPEDITURES) | | | | |
| - SAMPLE STATION (8/07) | 1118-03 | \$3,011 | | |
| - BOAT W/OARS (8/07) | 1118-11 | \$2,152 | | |
| - Drilling/Tapping Machine (9/07) | 1118-03 | \$4,171 | | |
| - 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 | \$5,457 | | |
| тот | ALS | \$1,371,789 | \$4,227,000 | 32% |

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) | |
| | | | | | | | | |
| Jun-07 | 2,716 | 449 | 234 | 117 | 1,806 | | | 5,322 |
| 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 |

| | TOTAL | 44,682 | 8,197 | 839 | 4,549 | 9,197 | 3 | 0 | 67,466 |
|--|-------|--------|-------|-----|-------|-------|---|---|--------|
|--|-------|--------|-------|-----|-------|-------|---|---|--------|

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 |
|--------|---------------------|------------------------|-------|-----------------------------|-----------------------|--------|-----------------------------------|
| Jun-07 | 1,456 | 4,945 | | 15,097 | | 21,498 | |
| 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 | |

| TOTAL | 15,593 | 55,527 | 7,559 | 136,064 | 4,694 | 219,436 | 4,694 |
|-------|--------|--------|-------|---------|-------|---------|-------|
| | | | | | | | |

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE SPECIAL CLOSED SESSION

Tuesday – May 13, 2008 – 6:00 p.m.

1) CLOSED SESSION

- A. Public Employee Performance Evaluation (Cal. Govt. Code Section §§54957): Title: General Manager
- B. Conference with Legal Counsel Significant Exposure to Litigation
 Initiation of litigation pursuant to subdivision (b) of Section §§54956.9
 One (1) potential case

2) RECONVENE TO OPEN SESSION

The Closed Session convened at 6:00 p.m. with President Ascher and Directors Larimer, Mickelsen, Coverdell and Feldman. At approximately 6:45 p.m. General Manager David Dickson and Anthony Condotti, Legal Counsel joined the Board for discussion of item 1B. The Closed Session concluded at approximately 7:40 p.m., immediately prior to the 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, May 13, 2008 – 7:00 p.m.

1) ROLL CALL: President Ascher called the meeting to order at 7:48 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

SPECIAL ORDER OF BUSINESS

President Ascher announced that there was a special order of business for General Manager Dickson to present a special award to Senior Treatment/Distribution Operator, Sean Donovan. Mr. Dickson proceeded to recognize Mr. Donovan, who had recently been nominated and selected to win the Operator's Meritorious Award from the California/Nevada Section of the American Water Works Association for efforts above and beyond the call of duty. Mr. Donovan was congratulated by the Board and Staff for this achievement.

4) CONSENT CALENDAR

- A. Requesting the Board to review disbursements for the month Ending April 30, 2008– Claims: \$1,288,576.49; Payroll: \$69,864.93 for a total of \$1,358,441.42
- **B.** Acceptance of Financial Reports
- C. Minutes of the April 8, 2008, 2008 Board of Directors Meeting
- D. Minutes of the April 14, 2008 Special Board of Directors Meeting
- E. Installed Water Connection Capacity and Water Meters Report
- F. Total CCWD Production Report
- **G.** CCWD Monthly Sales by Category Report
- H. April 2008 Leak Report
- I. Rainfall Reports
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for April 2008
- **K.** Notice of Completion Acceptance of Granada Tank # 1
- L. Award of Contract for Nunes Underground Storage Tank Removal and Above Ground Storage Tank Installation Project
- M. CCWD letter of support for AB 2437 (Ruskin) amending sections of the California water code to ensure ongoing State oversight of San Francisco's program to rebuild the earthquake prone Hetch Hetchy water delivery system

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

ON MOTION by Director Larimer 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

Directors Feldman, Larimer, Coverdell, Vice President Mickelsen and President Ascher all reported on the recent meetings, conferences, and workshops they have attended since the April Board meeting. <u>Bob Ptacek, Montara</u> – Commented on President Ascher's suggestion that the District contact the committee members from the Montara Water & Sanitary District to inquire if there was any interest is scheduling a mutual interest committee meeting. He noted that he and President Ascher had both attended some of the sessions at the Association of California Water Agency Conference and agree that there is a need to obtain a regional groundwater study.

6) GENERAL BUSINESS

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

Mr. Dickson shared a few highlights on the progress to date and introduced Mike Britten and Mike Warriner from Carollo Engineers. Mr. Warriner reviewed the current project status and identified completed and in-progress portions of the pipeline replacement on the project map.

Mr. Dickson then provided an updated project cost projection and reviewed the summarized cost elements of the construction change orders and the additional construction management costs. Board discussion ensued, with Mr. Britten addressing questions and comments from the Directors.

B. Fiscal Year 2008-2009 Revenue and Expense Budget - Draft

Mr. Dickson advised the Board that the Finance Committee had recently met and reviewed the documents and recommended this draft budget be presented to the full Board. He reviewed the background of the item and the key assumptions used in developing the budget; he also reviewed the next steps required by the Board.

The Board briefly discussed the budget and proposed rate increase, with Mr. Dickson addressing questions from the Board.

ON MOTION by Director Larimer and seconded by Vice-President Mickelsen, the Board voted as follows, by roll call vote, to approve issuance of a Notice of Public Hearing for a proposed rate increase, specifying a rate increase of up to fourteen percent (14%):

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

C. Automatic Meter Reading (AMR) Pilot Program Results

Mr. Dickson introduced this item, explaining that Mr. Guistino would be reporting the detailed results of the pilot program and that at a future Board meeting, staff would be presenting an analysis of the AMR program benefits and, if justified, a recommendation to proceed on some basis with the implementation of an AMR program.

Mr. Guistino reported on the results of the three-month pilot program, including the time savings, the installation process, and administrative and revenue impacts.

<u>Bob Ptacek, Montara</u> – advised the Board that the Montara Water & Sanitary District installed automatic meter reading devises throughout their system and reported a substantial savings. He also commented on their success with the use of a device that can be utilized by customers suspecting a leak and highly recommended use of the devices.

D. <u>Denniston CT / System Chlorination Violation</u>

Mr. Dickson reported on the details and outlined the sequence of events regarding the chlorine contact time violation, which occurred at the Denniston Water Treatment Plant on April 26, 2008. He also advised the Board of the implementation of system safeguards to prevent future violations, including automated plant shut-off controls, preparation of written Standard Operating Procedures, alarm testing schedules, reviewing, training and practicing of emergency response procedures and the public notification requirements. Mr. Dickson and Mr. Guistino addressed questions and comments from the Board.

7) GENERAL MANAGER'S REPORT

Mr. Dickson provided details of the two items highlighted in the report, including possible San Francisco Public Utilities Commission (SFPUC) water cutbacks and discussion of the water supply strategic planning workshop to be scheduled in June. It was also noted that the latest draft of the San Mateo Local Agency Formation Commission (LAFCo) Municipal Service Review had been released, with the Board agreeing to meet briefly prior to the LAFCo public hearing scheduled for May 15, 2008.

8) ADJOURNMENT

The meeting was adjourned at 9:48 p.m. The next meeting of the Coastside County Water District is scheduled for Tuesday, June 10, 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 BOARD OF DIRECTORS MEETING

Thursday, May 15, 2008 - 6:30 p.m.

1) ROLL CALL: President Ascher called the meeting to order at 6:40 p.m. Present at roll call were Directors Ken Coverdell, Jim Larimer, and David Dickson, General Manager.

2) SPECIAL ORDER OF BUSINESS

Consideration of San Mateo County Local Agency Formation Commission (LAFCo)'s revisions included in the Municipal Service Review for the City of Half Moon Bay and Unincorporated Midcoast.

President Ascher stated that the purpose of the meeting is to discuss and formulate any responses the Board may have in regards to the recent LAFCo Draft Municipal Service Review. Brief discussion ensued, with no reportable action.

3) ADJOURNMENT

The meeting was concluded at the District office at 6:55 p.m., at which time the Board left the premises to attend the Special Workshop for agencies and the community, conducted by LAFCo. The meeting was continued at 7:00 p.m. at the Ted Adcock Community/Senior Center, 535 Kelly Avenue, Half Moon Bay, CA.

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 CLOSED SESSION

Thursday, May 29, 2008 – 3:30 p.m.

1) ROLL CALL

2) CLOSED SESSION

A. PUBLIC EMPLOYEE PERFORMANCE EVALUATION (Cal. Govt. Code §54957) Title: General Counsel

The Closed Session convened at 3:30 p.m. with President Ascher and Directors Larimer, Mickelsen and Coverdell, and General Counsel Condotti, and reconvened to open session at approximately 5:30 p.m. No action was reported.

3) ADJOURNMENT

Respectfully submitted:

David Dickson, General Manager Secretary of the Board

Everett Ascher, President Board of Directors Coastside County Water District

| STAF | F REPORT |
|--------------------------|--|
| То: | Coastside County Water District Board of Directors |
| From: | David Dickson, General Manager |
| Agenda: Report | June 10, 2008 |
| Date: | May 28, 2008 |
| | |

Recommendation:

None. For Board information purposes only.

Subject: Monthly Water Transfer Report

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 April 2008, one transfer application was approved for a partial capacity, .5—5/8" (10 gpm) non-priority water service connection. A spreadsheet reporting the transfer for the month of May 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

| # OF CONNECTIONS DATE | .55/8" non-priority May-08 |
|-----------------------|-----------------------------|
| PROPERTY OWNERS | Corado-McComas LP to Miller |
| RECIPIENT APN | 056-072-360 |
| DONATING APN | 037-320-270 |

LAW OFFICES

ATCHISON, BARISONE, CONDOTTI & KOVACEVICH

A PROFESSIONAL CORPORATION 333 CHURCH STREET SANTA CRUZ, CALIFORNIA 95060 WEBSITE: WWW.ABC-LAW.COM

TELEPHONE: (831) 423-8383 FAX: (831) 423-9401 EMAIL: ADMIN@ABC-LAW.COM

JOHN G. BARISONE ANTHONY P. CONDOTTI GEORGE J. KOVACEVICH BARBARA H. CHOI SUSAN E. BARISONE CELESTIAL CASSMAN

May 16, 2008

Via Facsimile (650) 726-5245 And United States Mail

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

- 1-

Re: <u>Non-Priority Transfer Application</u>: **Corado/McComas, L.P. to Barbara Miller, Trustee** APN 037-320-270 to APN 056-072-360

Dear Glenna:

This will confirm my review of the Application to Transfer Uninstalled *Partial* 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

RECEIVED

MAY 192008

COASTSIDE COUNTY WATER DISTRICT May 19, 2008



Corado, Inc./Corado-McComas, L.P. 1717 N. Bayshore Drive #1432 Miami, Florida 33132

Barbara S. Miller 307 Miramontes Avenue Half Moon Bay, CA 94019

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

Dear Property Owners:

We are pleased to confirm that the Coastside County Water District has **approved** your request to transfer .5—5/8" (10 gpm) partial capacity, non-priority Crystal Springs Project water service connection. The result of this transfer is as follows:

- APN 037-320-270 has the remaining rights to 21—5/8" (20 gpm) non-priority service connections assigned to it from the Coastside County Water District; and
- APN 056-072-360 now has the total capacity of a one---3/4" (30 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

Note: APN 056-072-360 had an original capacity of one—5/8" (20) gpm CSP non-priority water service connection assigned to it. With approval of this transfer request, the parcel now has an additional .5—5/8" (10 gpm) non-priority capacity augmented to it for a total capacity of one—3/4"(30 gpm).

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,

andade

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 | Мау | Jun | July | Aug | Sept | Oct | Nov | Dec | Total |
|--|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|-------|
| HMB Non-Priority | | | | | | | | | | | | | |
| 5/8" meter | 1 | 1 | | 5 | 1 | | | | | | | | 8 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |

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

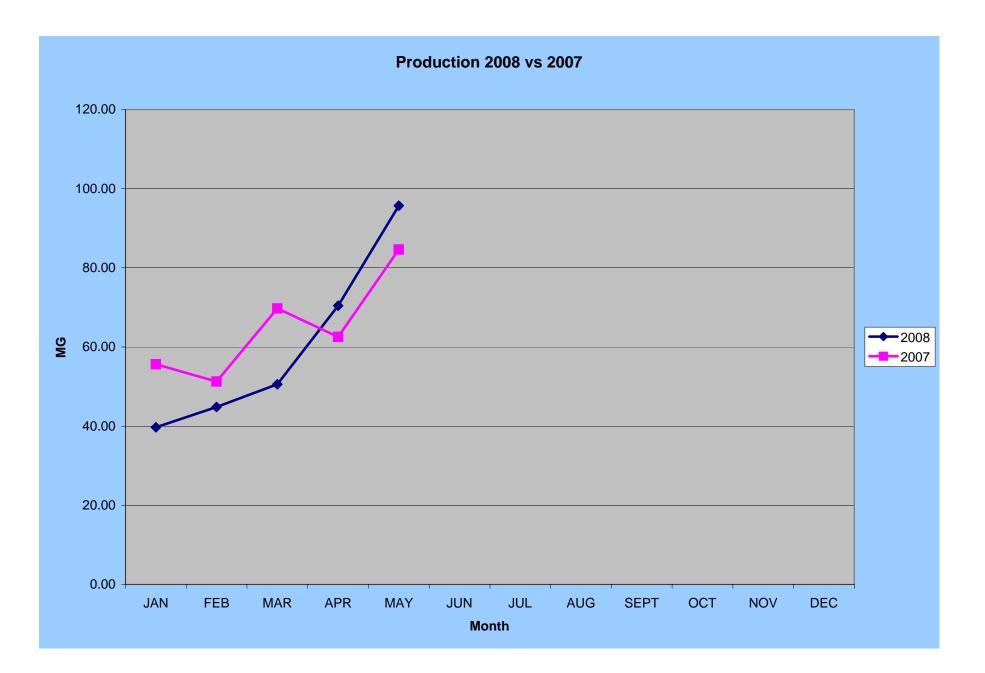
| Installed Water Meters | Jan | Feb | Mar | Apr | May | Jun | July | Aug | Sept | Oct | Nov | Dec | Totals |
|------------------------|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|--------|
| HMB Non-Priority | 1 | 2.5 | | 5 | 1 | | | | | | | | 9.5 |
| HMB Priority | | 1 | | | | | | | | | | | 1 |
| County Non-Priority | | | | 4 | | | | | | | | | 4 |
| County Priority | | 1.5 | | | | | | | | | | | 1.5 |
| Monthly Total | 1 | 5 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 |

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 | | |
| JUL | | | | | | | 0.00 | | |
| AUG | | | | | | | 0.00 | | |
| SEPT | | | | | | | 0.00 | | |
| OCT | | | | | | | 0.00 | | |
| NOV | | | | | | | 0.00 | | |
| DEC | | | | | | | 0.00 | | |
| | | | | | | | | | |
| TOTAL MG | 24.90 | 195.44 | 4.78 | 31.47 | 63.74 | 0.00 | 320.33 | 19.023 | 301.31 |
| | - | | - | - | | | | | |
| % TOTAL | 7.8% | 61.0% | 1.5% | 9.8% | 19.9% | 0.0% | 100.0% | 5.9% | 94.1% |

CUMULATIVE PRODUCTION





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 | 0.00 | 65.84 | 0.38 | 0.58 |
| 2006 | Jul | 75.97 | 3.4 | 0 | 72.57 | 0 | 91.78 | 13.80 | 77.98 | 5.41 | 6.94 |
| 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 | 13.13 | 64.75 | 2.89 | 4.46 |
| 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 | 9.25 | 38.29 | -2.28 | -5.95 |
| 2007 | Dec | 49.94 | 3.74 | 7.6 | 38.60 | 45.17 | 0 | 0.00 | 45.17 | 6.57 | 14.55 |
| 2007 | Jan | 51.29 | 2.78 | 5.93 | 42.58 | 42.51 | 0 | 0.00 | 42.51 | -0.07 | -0.17 |
| 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 | 2.50 | 68.94 | 12.44 | 18.04 |
| 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 |
| TOTAL | - | 1427.62 | 69.19 | 61.81 | 1129.90 | 582.71 | 913.41 | 86.24 | 1409.88 | 113.26 | 8.03 |
| AVERAGE | | 59.48 | 2.88 | 2.58 | 53.80 | 24.28 | 38.06 | 3.59 | 58.74 | 4.72 | |
| All results in | MG | | | | | | | | | | |

All results in MG.

| | 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 | | | | | | | | 137.35 |
| COMMERCIAL | 5.38 | 1.1 | 6.17 | 1.23 | 6.781 | | | | | | | | 20.66 |
| RESTAURANT | 1.96 | 0.04 | 2.13 | 0.053 | 2.887 | | | | | | | | 7.07 |
| HOTELS/MOTELS | 4.48 | 0.24 | 4.5 | 0.138 | 5.305 | | | | | | | | 14.66 |
| SCHOOLS | 0.93 | 0.07 | 0.86 | 0.068 | 2.224 | | | | | | | | 4.15 |
| MULTI DWELL | 4.51 | 6.08 | 4.38 | 5.921 | 5.146 | | | | | | | | 26.04 |
| BEACHES/PARKS | 0.38 | 0.01 | 0.28 | 0.025 | 0.786 | | | | | | | | 1.48 |
| FLORAL | 17.55 | 0.21 | 17.31 | 0.227 | 22.968 | | | | | | | | 58.27 |
| RECREATIONAL | 0.07 | 0.16 | 0.06 | 0.174 | 0.096 | | | | | | | | 0.56 |
| MARINE | 1.15 | 0 | 0.32 | 0 | 0.402 | | | | | | | | 1.87 |
| IRRIGATION | 3.12 | 0.48 | 0.12 | 1.476 | 14.77 | | | | | | | | 19.97 |
| Portable Meters | 0 | 0.33 | 0 | 0.284 | 0 | | | | | | | | 0.61 |
| | | | | | | | | | | | | | |
| MG | 60.70 | 39.77 | 55.77 | 46.22 | 90.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 292.70 |

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

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

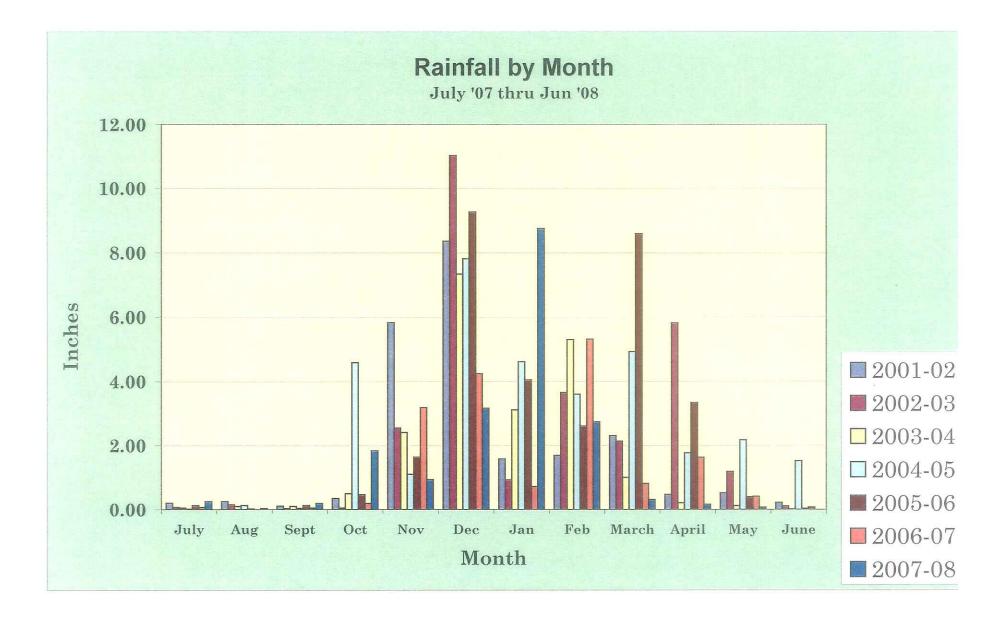
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEPT | ОСТ | NOV | DEC | MG to Date |
|-----------------|-------|-------|-------|--------|--------|------|------|------|------|------|------|------|------------|
| RESIDENTIAL | 21.27 | 34.33 | 18.74 | 27.400 | 22.997 | | | | | | | | 124.73 |
| COMMERCIAL | 6.32 | 1.38 | 5.73 | 1.098 | 6.465 | | | | | | | | 21.00 |
| RESTAURANT | 2.29 | 0.00 | 2.19 | 0.000 | 2.256 | | | | | | | | 6.74 |
| HOTELS/MOTELS | 4.66 | 0.13 | 4.11 | 0.125 | 10.163 | | | | | | | | 19.19 |
| SCHOOLS | 0.53 | 0.13 | 0.77 | 0.094 | 1.153 | | | | | | | | 2.68 |
| MULTI DWELL | 5.37 | 6.38 | 4.57 | 5.776 | 4.674 | | | | | | | | 26.77 |
| BEACHES/PARKS | 0.29 | 0.02 | 0.41 | 0.094 | 0.842 | | | | | | | | 1.66 |
| FLORAL | 14.73 | 0.24 | 14.69 | 0.222 | 21.682 | | | | | | | | 51.56 |
| RECREATIONAL | 0.08 | 0.18 | 0.06 | 0.204 | 0.061 | | | | | | | | 0.58 |
| MARINE | 1.35 | 0.00 | 0.98 | 0.000 | 1.363 | | | | | | | | 3.69 |
| IRRIGATION | 0.30 | 0.69 | 0.11 | 0.887 | 3.939 | | | | | | | | 5.92 |
| PORTABLE METERS | 0.00 | 0.30 | 0.11 | 0.171 | 0.000 | | | | | | | | 0.58 |
| | | | | | | | | | | | | | |
| MG | 57.18 | 43.78 | 52.48 | 36.07 | 75.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 265.10 |

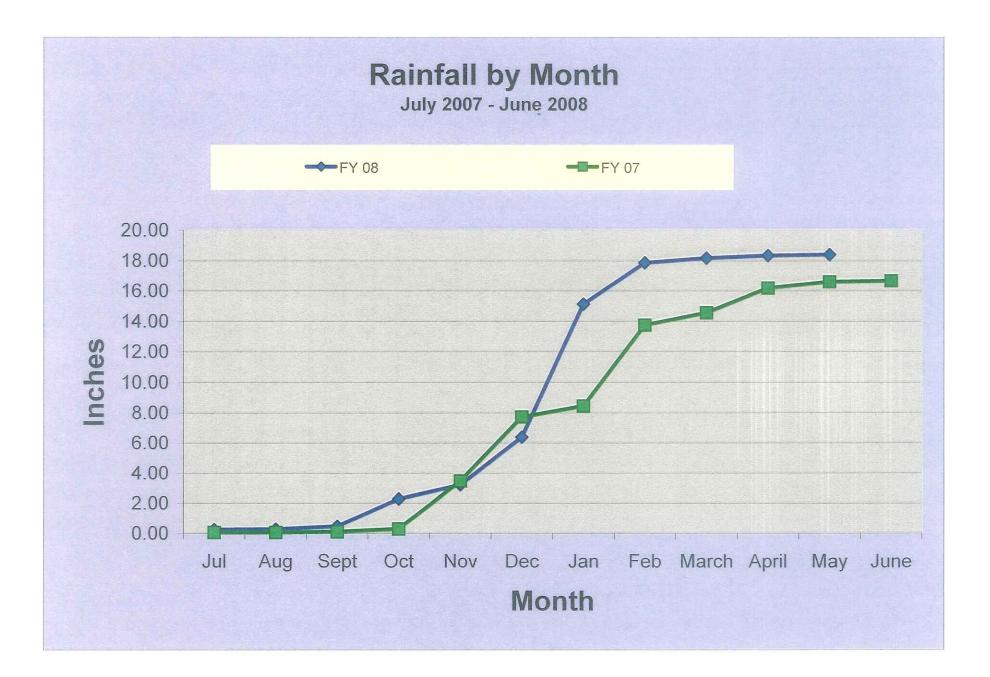
| Coastside County Water District Monthly Leak Report May 2008 | | | | | | | | | | |
|--|-------------------|------|------------------|---------------------|-----------------------------------|---------------------------------------|--|--|--|--|
| Date | Location | City | Pipe Type/Size | Repair Material | Estimated Water Loss (gallons) | Estimated Cost of Repair (dollars) | | | | |
| 08-May-08 | 3 Lutheran Church | НМВ | 10" welded steel | Saddle w/ 3/4" comp | 10,000 | \$363 | | | | |
| | 3 Miramontes Rd | HMB | 10" | full circle | 350,000 | \$2,400 | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | • | · | | ТОТА | AL 360,000 | \$2,763 | | | | |

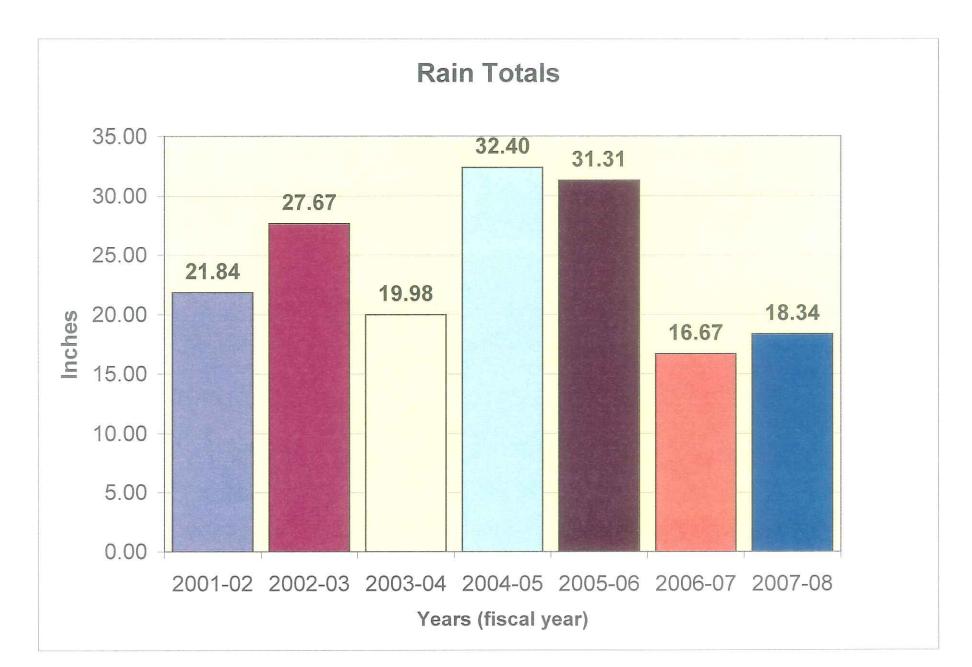
Coastside County Water District 766 Main Street July 2007 - June 2008

District Office Rainfall in Inches

| | | | 200 | | | 2008 | | | | | | |
|------------|------|------|------|------|------|------|-------|-------|-------|-------|-------|------|
| | Jul | Aug | Sept | Oct | Nov | Dec | Jan | Feb | March | April | Мау | June |
| 1 | 0 | 0 | 0 | 0.03 | 0.01 | 0 | 0 | 0.01 | 0.02 | 0 | 0 | |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.62 | 0 | 0 | 0 | |
| 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0.34 | 0.1 | 0 | 0 | 0 | |
| 4 | 0 | 0 | 0.03 | 0 | 0 | 0.31 | 2.57 | 0 | 0 | 0 | 0 | |
| 5 | 0 | 0.02 | 0 | 0 | 0.01 | 0 | 0.58 | 0 | 0 | 0 | 0 | |
| 6 | 0 | 0 | 0 | 0 | 0 | 0.36 | 0.09 | 0.01 | 0 | 0 | 0 | |
| 7 | 0.02 | 0 | 0 | 0 | 0 | 0.1 | 0.01 | 0.01 | 0 | 0 | 0 | |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0.28 | 0 | 0 | 0 | 0 | |
| 9 | 0 | 0.01 | 0 | 0.86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10 | 0 | 0 | 0 | 0.23 | 0.8 | 0 | 0.13 | 0 | 0 | 0 | 0.01 | |
| 11 | 0 | 0 | 0 | 0 | 0.08 | 0 | 0 | 0.01 | 0 | 0.00 | 0.03 | |
| 12 | 0 | 0 | 0 | 0.55 | 0 | 0 | 0 | 0.01 | 0 | 0 | 0 | |
| 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | 0 | 0 | |
| 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15 | 0.01 | 0 | 0 | 0.02 | 0 | 0 | 0 | 0 | 0.02 | 0 | 0 | |
| 16 | 0 | 0 | 0 | 0.02 | 0.01 | 0.04 | 0 | 0 | 0 | 0 | 0 | |
| 17 | 0.01 | 0 | 0 | 0.01 | 0 | 0.34 | 0 | 0 | 0 | 0 | 0 | |
| 18 | 0.07 | 0 | 0 | 0.01 | 0.01 | 0.87 | 0 | 0 | 0 | 0 | 0 | |
| 19 | 0 | 0 | 0 | 0.1 | 0.01 | 0.08 | 0 | 0.72 | 0.01 | 0 | 0 | |
| 20 | 0 | 0 | 0 | 0 | 0 | 0.75 | 0.01 | 0.01 | 0 | 0.01 | 0 | |
| 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0.17 | 0 | 0 | 0 | |
| 22 | 0.01 | 0 | 0.1 | 0 | 0 | 0 | 0.2 | 0.36 | 0.01 | 0.14 | 0 | |
| 23 | 0.02 | 0 | 0 | 0 | 0 | 0 | 0.05 | 0.43 | 0.01 | 0 | 0 | |
| 24 | 0.03 | 0 | 0 | 0 | 0 | 0.01 | 0.42 | 0.24 | 0 | 0.01 | 0.02 | |
| 25 | 0.01 | 0 | 0 | 0 | 0 | 0 | 2.5 | 0.02 | 0.01 | 0 | 0 | |
| 26 | 0.02 | 0 | 0 | 0 | 0 | 0.02 | 0.26 | 0 | 0 | 0 | 0 | |
| 27 | 0.01 | 0 | 0 | 0 | 0 | 0.16 | 0.21 | 0 | 0 | 0 | 0 | |
| 28 | 0.02 | 0 | 0.05 | 0 | 0 | 0.04 | 0.06 | 0 | 0.09 | 0 | 0 | |
| 29 | 0.02 | 0 | 0.01 | 0 | 0 | 0.08 | 0.05 | 0.01 | 0.04 | 0 | 0 | |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0.07 | | 0 | 0 | 0 | |
| 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 | 0.00 |
| Year Total | 0.25 | 0.28 | 0.47 | 2.30 | 3.23 | 6.39 | 15.14 | 17.87 | 18.18 | 18.34 | 18.41 | |







MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 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)

| | | HIGH | TIME | | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR | |
|------|-------|--------|---------|---------|------------|---------------------|---------------------|------|----------------------|------|--------|------------|--|
| | 51.8 | | 1:30p | | 5:30a | | 0.0 | 0.00 | | 16.0 | 1:30p | SSW | |
| 2 | 55.0 | 65.4 | 12:30p | 41.7 | 5:00a | 10.0 | 0.0 | 0.00 | 2.0 | 13.0 | 10:00a | SSW | |
| З | 56.9 | 66.3 | 11:30a | 51.5 | 3:00a | 8.1 | 0.0 | 0.00 | | 10.0 | | SW | |
| 4 | 55.5 | 62.6 | 3:00p | 45.4 | 12:00m | 9.5 | 0.0 | 0.00 | 2.0 | 12.0 | 2:00p | SW | |
| 5 | 56.3 | 70.7 | 1:00p | 42.9 | 4:30a | 9.2 | 0.5 | 0.00 | 2.3 | 14.0 | 10:30a | S | |
| 6 | 57.5 | 67.5 | 11:30a | 51.1 | 12:00m | 7.5 | 0.0 | 0.00 | 2.8 | 16.0 | 10:00p | SW | |
| 7 | 56.1 | 64.0 | 6:00p | 50.6 | 1:30a | 8.9 | 0.0 | 0.00 | 3.4 | 19.0 | 8:00a | WSW | |
| 8 | 57.0 | 66.8 | 12:30p | 51.8 | 11:00p | 8.0 | 0.0 | 0.00 | 2.5 | 13.0 | 3:00p | SSW | |
| 9 | 55.6 | 62.6 | 5:30p | 47.8 | 11:30p | 9.4 | 0.0 | 0.00 | 2.9 | 15.0 | 2:00p | SW | |
| 10 | 56.1 | 63.2 | 5:00p | 46.9 | 1:30a | 8.9 | 0.0 | 0.01 | 2.2 | 11.0 | 2:30p | SSW | |
| 11 | 56.3 | 68.2 | 6:00p | 50.1 | 12:00m | 8.7 | 0.0 | 0.03 | 2.2 | 13.0 | 4:30p | SSW | |
| 12 | 53.5 | 67.6 | 6:00p | 43.0 | 5:30a | 11.5 | 0.0 | 0.00 | 2.9 | 16.0 | 2:30p | WSW | |
| 13 | 56.1 | 78.1 | 6:00p | 41.8 | 4:30a | 9.5 | 0.6 | 0.00 | 1.4 | 10.0 | 3:00p | SSW | |
| 14 | 61.1 | 75.7 | 2:30p | 47.9 | 5:00a | 5.8 | 1.9 | 0.00 | 1.1 | 9.0 | 3:30p | SSW | |
| 15 | 73.7 | 100.3 | 6:00p | 56.1 | 1:00a | 1.4 | 10.1 | 0.00 | 2.6 | 26.0 | 9:30a | SSW | |
| 16 | 71.3 | 97.9 | 6:00p | 58.7 | 5:30a | 1.3 | 7.6 | 0.00 | 1.3 | 9.0 | 2:30p | SSW | |
| 17 | 62.2 | 70.4 | 4:00p | 54.7 | 5:00a | 3.8 | 1.0 | 0.00 | 1.4 | 10.0 | 12:00p | SSW | |
| 18 | 59.5 | 67.9 | 5:00p | 52.8 | 12:00m | 5.6 | 0.1 | 0.00 | 1.4 | 11.0 | 12:00p | SW | |
| 19 | 59.5 | 71.0 | 2:00p | 52.4 | 3:00a | 6.0 | 0.5 | 0.00 | 1.4 | 11.0 | 2:00p | SW | |
| 20 | 59.8 | 71.7 | 6:00p | 53.0 | 12:00m | 5.5 | 0.3 | 0.00 | 2.2 | 21.0 | 9:00p | SSW | |
| 21 | 54.7 | 64.1 | 6:00p | 50.2 | 5:00a | 10.3 | 0.0 | 0.00 | 5.7 | 29.0 | 4:30p | NNW | |
| 22 | 55.8 | 70.2 | 6:00p | 47.9 | 5:00a | 9.3 | 0.0 | 0.00 | 4.5 | 24.0 | 3:30p | WSW | |
| 23 | 57.8 | 72.7 | 6:00p | 46.4 | 5:30a | 7.4 | 0.2 | 0.00 | 3.0 | 14.0 | 4:00a | SSW | |
| 24 | 60.4 | 84.2 | 6:00p | 51.9 | 12:00m | 5.9 | 1.3 | 0.02 | 2.5 | 14.0 | 12:00p | S | |
| 25 | 58.3 | 76.9 | 6:00p | 46.8 | 5:30a | 7.2 | 0.4 | 0.00 | 1.9 | 11.0 | 12:30p | SW | |
| 26 | 61.2 | 84.9 | 6:00p | 52.5 | 1:30a | 5.3 | 1.5 | 0.00 | 2.4 | 11.0 | 12:00p | SSW | |
| 27 | 58.8 | 85.6 | 6:00p | 49.4 | 12:00m | 6.7 | 0.6 | 0.00 | 2.0 | 11.0 | 12:30p | SSW | |
| 28 | 60.9 | 87.1 | 6:00p | 49.1 | 1:30a | 6.0 | 1.9 | 0.00 | 2.1 | 13.0 | 2:00p | SSW | |
| 29 | 58.7 | 81.7 | 6:00p | 47.5 | 2:30a | 6.6 | 0.3 | 0.00 | 2.1 | 14.0 | 2:30p | SW | |
| 30 | 59.0 | 69.5 | 1:00p | 54.5 | 4:30a | 6.3 | 0.3 | 0.00 | 2.3 | 10.0 | 1:30p | SSW | |
| 31 | 57.7 | 66.5 | 12:00p | 53.6 | 3:30a | 7.3 | 0.0 | 0.01 | 2.1 | 10.0 | 1:30p | SW | |
| | | | 15 | | 1 | | 29.1 | | | | 21 | SSW | |
| Ma∽ | - an | .0: 2 | | | | | | | | | | | |
| | <= 32 | | | | | | | | | | | | |
| | <= 32 | | | | | | | | | | | | |
| | <= 52 | | | | | | | | | | | | |
| | | | ON 5/11 | /08 | | | | | | | | | |
| | | | (>.01 i | | < 1 in/ | 0 (~1 | in) | | | | | | |
| Days | OL N | with a | 1UI I. | TT) 0 / | - · · TIT) | 0 171 | / | | | | | | |

Days of Rain: 2 (>.01 in) 0 (>.1 in) 0 (>1 in) Heat Base: 65.0 Cool Base: 65.0 Method: Integration

| STATIO | N (Clima | tological) - WO | O no | | 15154025 | r Station, I | if differer | nt) | | | loy | 1 | | 120 | 08 | | /S FO 7-89) | RM | 3-91 | | | | | | | U.S. DEPARTMENT OF COMMERINATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATI |
|---------|----------------|----------------------------|-----------|---|-----------------------------|---|---------------|---------------------|--------|----------|------------|-----------------|------------------|--------------------|------------------|----------|-----------------------|----------|----------|---------|-------------------|-------------------|-----------|--------------|----------|---|
| STATE | | De | | | San | Mate | P) | | | RIVER | 5 | عذ | in | or | ew | | 201 | | | | | | | | | NATIONAL WEATHER SERVI |
| IME (I | | OBSERVATI | ION RIVER | | TEMP. | | | PITATIO | N | STATU | | IME_IN | USE | | | | | | F | REC | OR | D OF | F RI | VER | AND | CLIMATOLOGICAL OBSERVAT |
| TYPE C | OS DF RIVER | | | ELEVATION | OF RIVER | | FLOOD | STAGE | | | IAL POO | | | ç | | _ | | | | | | | | | | |
| | - | | | GAGE ZER | 0 | Ft. | | | Ft. | | | | | | | Ft. | MEAT | | Caler | dar D- | T | | PIV | ER STAC | 35 | JUN 3 200 |
| - | TEN | IPERATUR | E F. | 24-HR A | MOUNTS | At Ob | | PRECIP | | | | E | | | | | WEAT | | | 2 | <u></u> | ÷ - | RIV | En SIAU | | COASTSIDE COU |
| | | | | | 24 | At Ob. | observ | ed, and by occur | a wave | d line (| mn) | nours throug | precip h houi | ntation rs prec | was ipitation | ea ea | ark 'X' i ach day. | or all t | vpes oc | curring | 9 | vation i above | | GAGE | | WATER DISTR |
| | 24 HRS. A | Т | | (Ins. edths | ice pellets, ind tenths) | pellet n is.) | - M. C. C. C. | | л.М. | | NOON | (| 1 | P.M. | | | l in | | | | | bserv rom a | NOF | AT AT | CY | |
| 1 | OBSER | VATION | AT | Rain, melted snow, etc. (Ins. and hundredths) | w, ice and | Snow, ice pellets, hall, ice on ground (Ins.) | | | | | | | | | | | Pellets | ZB | Thunder | | Damaging Winds | e of o arent l | CONDITION | | TENDENCY | REMARKS |
| | MAX. | MIN. | OBSN. | Rair snov and | Snow, I (ins. ar | Sno' hail, grou | 1 2 | 3 4 5 | | 9 10 | | 23 | 45 | 6 7 1 1 | 8 9 10 | 11 1 | lce - | Glaze | Thu | Hail | Win | diffe | 8 - | A.M. | TE | (Special observations, etc.,) |
| 3 | 56 | 33 | 44 | 0.00 | | | ΙΙΙ | 111 | II | 111 | | 11 | | 1 1 1 | | 1 | | | | | | | | | | 07:55 Eabe |
| | 20 | 35 | 48 | 0.00 | | | 111 | 111 | 11 | 111 | | 11 | | | | 1 | | | | | | | _ | | | 08:00 (200) |
| 0 | 58 | 47 | 50 | 0.00 | | | | | | | | | | | | | _ | - | - | | | | | | | 0815 200 |
| 4 | 1 | 48 | 50 | 0.00 | | | | | | | | | | | | | | _ | | | | | | | - | 1900 |
| - | 25 | 38 | 53 | 0.00 | | | | | | | | 1 1 | | | | | | | - | | | | | | - | 0900 |
| 6 | 25 | | 52 | | | | | | | | | | | | | | | | | | | | | | | astio sobe |
| 6 | 58 | 45 | | 0.00 | | | | | | 111 | | 11 | | | | 1 | - | - | - | | | | | | | 08:05 (200 |
| 500 | 7 | 49 | 52 | 000 | | | 111 | | 11 | 111 | | 11 | 11 | 1 1 1 | 111 | 1 | - | - | - | | | | | | | 07:55 200 |
| 5 | -7 | 40 | 50 | 0.00 | | | 111 | | 11 | 111 | | 11 | 11 | 111 | 111 | 1 | | | | | | | | | | 08.00 (200) |
| P.L. | 58 | 48 | 49 | 0.03 | | | 111 | 111 | 11 | 111 | 111 | 11 | TI | 111 | 111 | 1 | | | | | | | | | | 08:55 Ge |
| C. | 39 | 38 | 53 | 0.01 | | | 1 2 | 3 4 5 | 678 | 9 10 | 11 1 | 23 | 4 5 | 6 7 | 8 9 10 | 11 | | | | | | | | | | 08:50 Ga |
| C.F. | 57- | 35 | SI | 0.00 | | | 1 1 1 | 111 | 11 | 11 | | 1 1 | I I | 111 | | 1 | | | | | | | | | | 08130 Ger |
| 6 | 14 | 41 | 51° | 6.00 | | | 1 | | 11 | 111 | | 11 | 11 | 111 | | 1 | | | | | | | | | - | 07:55 (00) |
| | 78 | 48 | 77 | 0.00 | | | 111 | | | 111 | | 11 | 11 | | | 1 | _ | - | \vdash | - | | | | | - | 0815 7 |
| 0 | 16 | 52 | 63 | 0.00 | | | | | | | | 11 | 11 | | | | | | | | | | | | - | |
| 4 | M | 47 | 59 | 0.00 | | | | | | | | | | | | | _ | _ | | | | | | | + | 0840 Ju |
| 1 | 15 | 50 | 53 | A.0 | | | | | | | | | | | | | | | \vdash | - | | | | | - | 0824 JW |
| 1 | | 50 | 54 | 0.00 | | 1 | | | | | | | $\frac{1}{11}$ | 1 1 1 | | | - | | - | | | - | - | | 1 | 08:25 Ga |
| 6 | 24 | 50 | 59 | 0.00 | | | | | | 111 | | | $\frac{1}{1}$ | 111 | | | | | + | | | | - | | 1 | ADINO GRI |
| 0 | 59 | 33 | 54 | 0.00 | | | | 3 4 5 | 6 7 8 | 9 10 | <u>u</u>] | | 4 5 | 0 7 | 8 9 10 | 11 | - | 1 | 1 | | | | | | | 08:00 (20) |
| Č | 07- | 35 | 50 | 0.00 | | | 111 | 111 | 111 | 11 | 111 | 11 | 11 | 111 | | 1 | | | | | | | | | | OS:OE THU |
| i | 2 | 48 | 51 | 0.04 | | | 111 | 111 | 111 | 11 | 111 | 11 | 11 | 11 | III | | | | | | | | | | | 08:00 200 |
| 6 | 3 | 41 | 53 | 0.01 | | | 111 | | | 11 | 1 1 1 | 11 | 11 | 111 | | 1 | _ | | - | | | | _ | | - | 081.15 Ga |
| 1 | 5 | 48 | 53 | 0.00 | | | | | 11 | 11 | 1 1 1 | 11 | 11 | 1 1 | | | _ | | | | | | _ | | - | 0826 A |
| 6 | 33 | 45 | 54 | | | | | | | 111 | | | 44 | | | | _ | _ | - | | | | _ | | | 08140 |
| 6 | 3 | 45 | 56 | 0.00 | | | | | | | | | 44 | | | | | | + | | | | | | - | 08145 08:00 (250 |
| 4 | 7 | 44 | 55 | 0.00 | | | | | | | | | | | | | | | + | | | | | | | 07150 690 |
| li | 05 | 52 | 54 | 0.01 | | | | | | | | | | | | | - | - | + | - | | | | | - | 0810 20 |
| 1 1 | 21 | 50 | SUM | 0.01 | | \searrow | | CHECH | (BAR | (For w | vire-we | ight) N | ORM | IAL CI | K. BAR | | | Glaze | Thund. | | Dam. Winds | \leq | ~ | \checkmark | X | |
| DND | ITION O | F RIVER A | Section | | | | | DING | | | | ATE | | | | | BSERVI | | Th | Hail | | \leq | | / \ | | |
| | | y rough ice | | E. Ice gorge | | e | | | | | | | | | | | | | | 2 | 5 | Ar | 1 | 0 | RS | |
| Froz | zen, but c | open at gag e of smootl | e. | F. Shore ice G. Floating | ð. | | | | _ | | | | | | | S | JPERVI | ISING (| OFFICE | E | | | | | | STATION INDEX NO. 04 - 3714 |
| | | ove gage. | | H. Pool stag | | | | | | | | | | | | | | | M | īn | | | | | | A 7 9 1 7 1 |

San Francisco Public Utilities Commission Hydrological Conditions Report For May 2008

J. Chester, B. McGurk, A. Mazurkiewicz, M. Tsang, June 3, 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 June 1, 2008 | | | | | | | | | | | | |
|--|-----------------|------------------------|-----------|------------------------|-----------|------------------------|--------------------|--|--|--|--|--|
| | Current | Storage | Maximu | m Storage | Available | Percent of | | | | | | |
| Reservoir | Acre-Feet | Millions of Gallons | Acre-Feet | Millions of Gallons | Acre-Feet | Millions of Gallons | Maximum Storage | | | | | |
| Tuolumne System | 'uolumne System | | | | | | | | | | | |
| Hetch Hetchy ^{1/} | 318,278 | | 360,360 | | 42,082 | | 88.3% | | | | | |
| Cherry ^{2/} | 244,712 | | 273,340 | | 28,628 | | 89.5% | | | | | |
| Lake Eleanor ^{3/} | 26,920 | | 27,100 | | 180 | | 99.3% | | | | | |
| Water Bank | 385,207 | | 570,000 | | 184,793 | | 67.6% | | | | | |
| Tuolumne Storage | 975,117 | | 1,230,800 | | 255,683 | | 79.2% | | | | | |
| Local Bay Area St | orage | | | - | | - | | | | | | |
| Calaveras 4/ | 46,015 | 14,994 | 96,824 | 31,550 | 50,809 | 16,556 | 47.5% | | | | | |
| San Antonio | 44,975 | 14,655 | 50,496 | 16,454 | 5,521 | 1,799 | 89.1% | | | | | |
| Crystal Springs | 43,704 | 14,241 | 58,377 | 19,022 | 14,673 | 4,781 | 74.9% | | | | | |
| San Andreas | 18,611 | 6,064 | 18,996 | 6,190 | 385 | 126 | 98.0% | | | | | |
| Pilarcitos | 2,380 | 776 | 3,100 | 1,010 | 720 | 234 | 76.8% | | | | | |
| Total Local Storage | 155,684 | 50,730 | 227,793 | 74,226 | 72,108 | 23,496 | 68.3 % | | | | | |
| Total System | 1,130,801 | | 1,485,593 | | 327,291 | | 77.5 % | | | | | |

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

^{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.

Hetch Hetchy System Precipitation Index ^{5/}

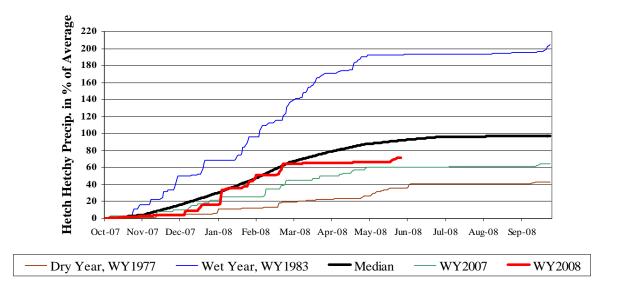
Current Month: The May 31st precipitation index is 1.07 inch, or 73% of the average index for the month.

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 76.4% of the season-todate 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.

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.

Figure 1: Water year 2008 cumulative precipitation received at Hetch Hetchy Reservoir through the end-of-month May. 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 May 31st is summarized below in Table 2. Water available to the City is also shown in Table 2.

| Table 2 Unimpaired Inflow Acre-Feet | | | | | | | | | |
|---|------------------|---------------------|----------------------|--------------------------|------------------|---------------------|----------------------|-----------------------|--|
| | | May | | | Octobe | er 1, 2007 th | rough May | 31, 2008 | |
| | Observed Flow | Median ⁶ | Average ⁶ | Percent of Average | Observed Flow | Median ⁶ | Average ⁶ | Percent of Average | |
| Inflow to Hetch Hetchy Reservoir | 201,658 | 219,386 | 221,863 | 90.9% | 356,236 | 446,227 | 443,256 | 80.4% | |
| Inflow to Cherry Reservoir and Lake Eleanor | 103,741 | 123,301 | 124,140 | 83.6% | 245,738 | 328,099 | 332,777 | 73.8% | |
| Tuolumne River at La Grange | 356,934 | 454,088 | 451,040 | 79.1% | 877,294 | 1,242,817 | 1,335,765 | 65.7% | |
| Water Available to the City | 117,191 | 202,803 | 214,418 | 54.7% | 175,489 | 463,292 | 541,293 | 32.4% | |

⁶ Hydrologic Record: 1919 – 2005.

Hetch Hetchy System Operations

During mid-May a significant warming trend was experienced. This period generated this year's peak inflows into all three reservoirs. Peak inflow into Hetch Hetchy occurred on May 17th. The warm period was followed by well below average temperatures and reduced reservoir inflows. As temperatures have returned to near average conditions, inflows have increased to Hetch Hetchy. Although 1.79 inches of precipitation fell at O'Shaughnessy Dam late in May, the accumulated precipitation has remained low and resulted in a Type B year schedule for minimum streamflow releases.

An ecological pulse flow was released between May 27th and May 29th from Hetch Hetchy. The pulse flow (total of 6,500 acre-feet) furthered research projects on wildlife habitat, riparian areas, and geomorphology in the Tuolumne River below Hetch Hetchy. This flow regime would occur nearly every runoff season in an unimpaired system. The Poopenaut Valley is of specific interest because it is an unusually pristine vegetative complex and provides important breeding habitat. The valley experiences significant flooding once flows exceed 6,000 cubic feet per second. Significant flooding took place in the Poopenaut Valley and the ephemeral pond flooded and remains inundated. In addition to the Poopenaut Valley, significant transport of sediment, woody debris, and removal of stream corridor vegetation occurred. These processes are significant in the long-term ecological health of the Tuolumne River.

Draft from Hetch Hetchy reservoir was reduced in early May to only meet SJPL demand in order to increase reservoir storage. During May, about 30.4 TAF of powerdraft was made from Cherry Reservoir to support the City's Municipal load, District Class 1, market sale, 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 is full and water is being pumped into Cherry Reservoir. During the month of May, a total of about 26,000 acre-feet was transferred from Lake Eleanor to Cherry Reservoir. Cherry Reservoir is 89.5% of full capacity. The Lower Cherry Aqueduct was flushed on May 22nd to remove debris from the canal and exercise the City's water rights.

SJPL Diversion

The average rate of the San Joaquin Pipeline diversion during May was 279.1 mgd. This was an 18% increase over April's average rate of 227.9 mgd. The increased diversion was due to the return of SJPL #1 back into service and was associated with the expected seasonal increase in demand, in addition to the unprecedented dry conditions experienced in the local watersheds during the months of March, April and May.

Local System Operations

The average rate at the Sunol Valley Water Treatment Plant for May was 8 mgd; the plant was offline for maintenance during part of the month. The Harry Tracy Treatment Plant for the same period averaged 34 mgd. May water demand averaged 256 mgd, up approximately 8% over April's average demand. Water demand on June 1, 2008 was approximately 260 mgd.

May was a very dry month and marked the third month in a row for unseasonably dry conditions in the local watersheds. Precipitation averaged up to only 7% of normal for the month. The

accumulated year-to-date totals are about 75% of the expected totals. Precipitation totals for key reservoirs are presented in Table 3.

| 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 | 0.10 | 7 % | 31.50 | 74 % |
| Lower Crystal Springs | 0.00 | 0 % | 21.10 | 78 % |
| Calaveras | 0.00 | 0 % | 16.34 | 75 % |

 Table 3 - Precipitation Totals for April at Three Local Reservoirs

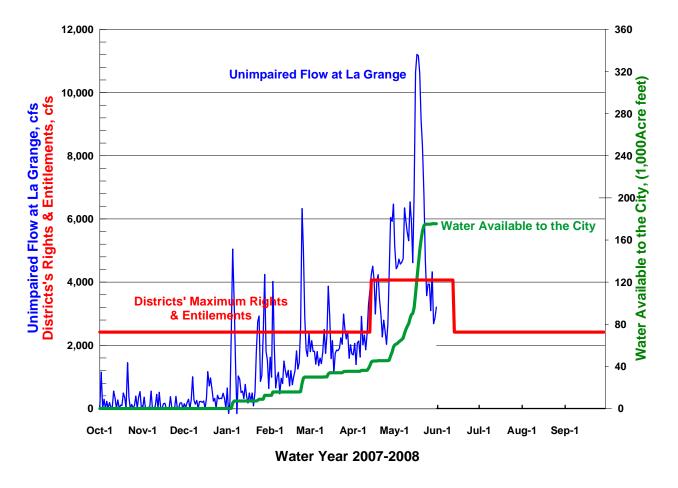
7 Since 7-1-2007

Snowmelt and Water Supply

Significant warming during mid-May melted a large portion of the remaining snowpack and generated high reservoir inflows. The two-month long dry pattern was interrupted by unseasonably cool temperatures and scattered precipitation at the end of May. These conditions brought the month to about 79% of the long-term average hydrologic conditions on the Tuolumne and brought the season-to-date contribution to water supply up to only 32% of average (Table 2). The City's entitlement during May was 117,191 acre-feet, or 54.7% of average (Figure 2). A large portion of the City water entitlement was gained during the significant warm period between May 16th and 20th.

Current weather conditions are dominated by slightly below normal temperatures and clear skies. This pattern may persist for the first two weeks of June. The 30-day weather outlook pattern is for normal precipitation and below-normal temperature conditions.

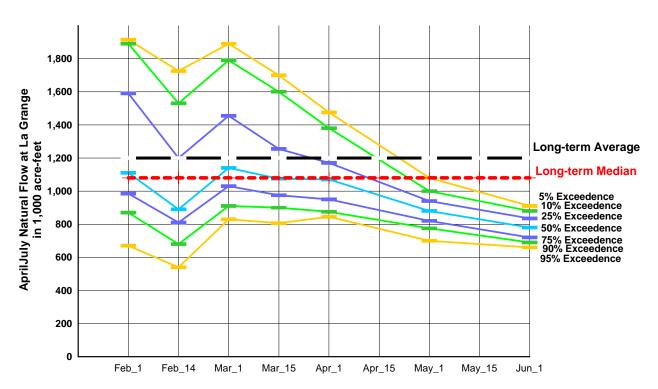
Figure 2: Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. Water available to the City for the period from October 1, 2007 through May 31st, 2008 is 175,498 acre-feet.



Unimpaired Flow at La Grange & Water Available to the City

The forecast indicates that the median amount of runoff 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 | DeGraca, Andrew | Kehoe, Paula | Samii, Camron |
|----|-----------------|---------------------|--------------------|-------------------|
| | Bauer, Leo | Fong, Mike | Levin, Ellen | Sandkulla, Nicole |
| | Briggs, David | Gass, Matt | Mazurkiewicz, Adam | Sanguinetti, Dave |
| | Cameron, David | Hale, Barbara | McGurk, Bruce | Tsang, Michael |
| | Carlin, Michael | Hannaford, Margaret | Meier, Steve | |
| | Chester, John | Jensen, Art | Rickson, Norman | |

STAFF REPORT

| То: | Coastside County Water District Board of Directors |
|-----------------|---|
| From: | David Dickson, General Manager |
| Agenda: | June 10, 2008 |
| Report Date: | June 5, 2008 |
| Subject: | Fiscal Year 2008-2009 Draft Operations and Maintenance Budget |

Recommendation:

None. Discussion only.

Background:

Staff first presented the draft FY08-09 budget to the Board at the May 13 meeting. The Finance Committee considered the budget again on June 4. The only material change made as a result of the Finance Committee discussion was a reduction in projected water sales based on lower-than-budget sales for current year-to-date and in consideration of continuing call for conservation to deal with dry conditions.

The attached Account Variance Discussion highlights the basis for significant changes over the FY08-08 budget. The budget worksheets provide additional details.

The Board will hold a public hearing on the FY08-09 Operations and Maintenance Budget and proposed rate increase at its July 8 meeting, following which the Board will consider adoption of the budget.

Operations & Maintenance Budget Fiscal year 2008-2009 Account Variance Discussion

<u>Revenue</u>

| 4120 | Water Sales | Assuming lower sales than FY08 based on calls for increased conservation in light of dry conditions. Total sales of \$5,145,830 about 3% lower than FY08 budget. |
|------|-----------------|--|
| 4902 | Interest Earned | Expenditure of capital funds for El Granada Pipeline project has significantly reduced account balances versus FY08. |
| 4930 | Property Taxes | Included in Revenue side of Operations and Maintenance Budget. This source of revenue may be taken away by State. |

Expenses

| 5130 | Water Purchased | 10% increase in water rates by SFPUC. Even with expected reduction of SFPUC |
|-------------|----------------------|---|
| | | purchased water of 7000 hcf, the 10% increase in rates increases the total cost of water |
| | | purchased by 7.9% over last year's estimate. |
| 5230 | Elect. Expense | Increased electrical expense due to installation of on-site hypochlorite generation when |
| | Nunes WTP | short-term improvements project is complete. This change is mandated by regulations |
| | | requiring us to eliminate the use of chlorine gas. |
| 5231 | Electrical Expenses, | Previous budget estimates assumed start up of Crystal Springs in June and switch to |
| | CSP | Pilarcitos in November. Increase in demands over 1600 gpm causes us to switch over |
| | | to CS in May. Lack of Fall rains results in us not switching back until December. This |
| | | increases costs by 17% (additional month of running 7 mo/6 mo = 1.17%). |
| 5234 | Elect. Expenses | Increased electrical expense due to installation of on-site hypochlorite generation when |
| | Denniston WTP | short-term improvements project is complete. This change is mandated by regulations |
| | | requiring us to eliminate the use of chlorine gas. |
| 5240 | Nunes WTP | Additional costs due to 9 months purchase of hypochlorite (temporary purchase until |
| | Operations | Short Term Improvements are completed) Mandated by San Mateo Health Department; |
| | | 2% increase in chemicals; and \$5000 increase in laboratory analysis (sampling |
| | | requirements and lab costs) |
| 5243 | CSP Maintenance | \$15,000 included for tunnel inspection. |
| 5318 | Studies & Surveys | Increase due to planned Strategic Planning and GASB 45 Actuarial |
| 5412 | Maintenance | Increase due to Raising Valves (City & County – Moved from CIP - \$32K); \$3K in tank |
| | Expenses | inspections |
| 5414 | Motor Vehicle | \$4,000 increase due to gas prices; backhoe maintenance estimated at \$4,000. |
| | Expense | |
| 5411 / 5610 | Salaries, Field & | Increase based upon COLA 2.8%. Administration Salaries increase due to full time |
| | Admin | General Manager position. |
| 5620 | Office Expenses | Increase due primarily to increased postal rates. Additional funds for maintenance of office building |
| 5640 | Employee | Increase based upon payroll. Decrease in Employer Contribution Rates |
| | Retirement | |

Operations & Maintenance Budget - FY 2008/2009

| | | | | | FY 08/09 | | | | 1 |
|----------------|--|----------------------------|------------------------|-----------------------|---------------|--|----------------------------|----------------|-----------------------|
| | | | | FY 08/09 Budget | Budget Vs. | | FY 08/09 Budget | FY 08/09 | |
| | | | Approved FY | Vs. FY 07/08 | FY 07/08 | | Vs. FY 07/08 | • | YTD Actual FY 07/08 |
| | | Proposed | 07/08 | Budget | Budget | Proj Year End | Actual | 07/08 Actual | as of March 31, 2008 |
| Account | . | Budget FY | | A O | | Actual FY | A A | | |
| Number | Description | 08/09 | Budget | \$ Change | % Change | 07/08 | \$ Change | % Change | |
| 4120 | Water Sales | ¢E 44E 000 | ¢5 000 004 | ¢450.004 | 2.00/ | ¢4.005.400 | ¢400.007 | 2.40/ | ¢0.040.00 |
| - | Hydrant Sales | \$5,145,830 | \$5,302,221 | -\$156,391 \$0 | -3.0% 0.0% | \$4,985,493 | . , | 3.1% | \$3,842,68 |
| 4170 4180 | Late Penalty | \$25,000 \$50,000 | \$25,000 \$60,000 | -\$10,000 | -20.0% | \$26,477 \$43,687 | -\$1,477 \$6,313 | -5.9% 12.6% | \$21,18 \$34,68 |
| 4180 | Service Connections | \$50,000 | \$6,000 | \$2,000 | -20.0% | | | -10.6% | |
| 4230 | Interest Earned | \$100,124 | \$0,000 | \$2,000 | 8.9% | \$146,913 | | -46.7% | \$7,08 \$111,91 |
| 4920 | Property Taxes | \$600,000 | \$600,000 | <u>\$0,932</u> \$0 | | \$624,158 | | -40.7% | \$374,15 |
| 4930 | Miscellaneous | \$76,000 | \$72,000 | \$4,000 | 5.3% | | \$1,089 | 1.4% | |
| 4950 | ERAF Refund | \$100.000 | \$100,000 | \$4,000 | 0.0% | \$185,959 | | -86.0% | \$185,95 |
| 4903 | TOTAL REVENUE | \$6,104,953 | \$6,256,413 | -\$151,460 | -2.5% | \$6,096,449 | \$8,505 | -30.0 % | φ100,90 |
| 5100 | | | | | | | | | \$000.45 |
| 5130 | Water Purchased | \$1,460,119 | \$1,344,656 | \$115,463 | 7.9% | \$1,284,157 | \$175,961 | 12.1% | \$903,15 |
| 5230 | Electrical Exp. Nunes | * ~~ ~~~ | # 40.005 | \$0.075 | 00.40/ | <i>Ф</i> (5 , 100) | . | 00 50/ | 0 44.40 |
| | WTP | \$20,000 | \$13,325 | \$6,675 | 33.4% | \$15,493 | \$4,507 | 22.5% | \$11,49 |
| 5231 | Electrical Expenses, | | * *** | * ~~ · · · · | 10 | * **** | * *** | | *** |
| | CSP | \$234,299 | \$205,118 | \$29,181 | 12.5% | \$260,450 | -\$26,151 | -11.2% | \$223,450 |
| | Electrical | | | | | | | 1 | |
| 5232 | Expenses/Trans. & | | AC 1 AC | <u>+</u> - | | A | A A A A A A A A A A | 10.5-1 | A (A) |
| l | Dist. | \$24,800 | \$24,800 | \$0 | 0.0% | \$21,509 | \$3,291 | 13.3% | \$16,00 |
| 5233 | Elec Exp/Pilarcitos | ¢ 10.000 | # 44.000 | #1 000 | 40.001 | * 0.070 | * ~ ~~~ | 00.001 | A O A = |
| | Cyn. | \$10,000 | \$11,000 | -\$1,000 | -10.0% | . , | | 63.3% | |
| 5234 | Electrical Exp., Denn | \$74,500 | \$69,488 | \$5,012 | 6.7% | \$50,218 | | 32.6% | \$31,218 |
| 5235 | Denn. WTP Oper. | \$89,560 | \$79,060 | \$10,500 | 11.7% | \$76,224 | \$13,336 | 14.9% | \$41,224 |
| 5236 | Denn WTP Maint | \$36,000 | \$33,000 | \$3,000 | 8.3% | | \$3,438 | 9.6% | |
| 5240 | Nunes WTP Oper | \$126,400 | \$107,960 | \$18,440 | 14.6% | \$115,407 | \$10,993 | 8.7% | \$85,40 |
| 5241 | Nunes WTP Maint | \$51,700 | \$48,400 | \$3,300 | 6.4% | \$46,709 | | 9.7% | |
| 5242 | CSP - Operation | \$8,500 | \$8,500 | \$0 | 0.0% | \$6,698 | | 21.2% | \$5,698 |
| 5243 | CSP - Maintenance | \$66,000 | \$51,000 | \$15,000 | 22.7% | \$34,192 | \$31,808 | 48.2% | \$4,192 |
| 5318 | Studies/Surveys/Cons | *-- • • • • | \$00.450 | \$40 550 | 00.404 | 0 04 400 | . | | A E4.404 |
| | ulting | \$50,000 | \$30,450 | \$19,550 | 39.1% | | | -23.0% | |
| 5321 | Water Conservation | \$40,000 | \$56,000 | -\$16,000 | -40.0% | . , | \$2,063 | 5.2% | |
| 5322 | Community Outreach | \$31,700 | \$24,270 | \$7,430 | 23.4% | | | 33.0% | \$6,246 |
| 5411 | Salaries - Field | \$823,397 | \$807,749 | \$15,648 | 1.9% | \$820,667 | \$2,730 | 0.3% | \$603,197 |
| 5412 | Maintenance | \$400 7 00 | ¢4.44.500 | \$00.000 | 00.00/ | ¢450.400 | ¢00.070 | 45.00/ | ¢447.400 |
| E 4 4 4 | Expenses | \$180,786 | \$144,586 | \$36,200 | 20.0% | \$152,108 | | 15.9% | |
| 5414 5415 | Motor Vehicle Exp. Maintenance, Wells | \$58,000 | \$50,500 \$23,400 | \$7,500 \$2,000 | 12.9% 7.9% | \$53,488 \$24,611 | | 7.8% | |
| | Salaries, Admin. | \$25,400 | | . , | | . , | \$789 | | \$21,61 [°] |
| 5610 5620 | Office Expenses | \$617,719 \$139,350 | \$567,201 \$111,350 | \$50,518 \$28,000 | 8.2% 20.1% | | \$74,418 \$40,231 | 12.0% 28.9% | |
| | Computer Services | \$53,900 | | | | | | | \$79,119 |
| 5621 | Meetings/Training/Se | \$53,900 | \$41,570 | \$12,330 | 22.9% | \$54,111 | -\$211 | -0.4% | \$39,11 |
| 5625 | 0 0 | ¢22 500 | ¢29.000 | ¢4 500 | 10.00/ | \$30.520 | ¢1 090 | C 10/ | ¢20 52 |
| 5620 | minars | \$32,500 | \$28,000 \$522,133 | \$4,500 | 13.8% | · · · · · · · | ÷ , | 6.1% 5.8% | |
| 5630 5640 | Insurance Employee Retirement | \$493,349 \$395,280 | \$522,133 \$354,874 | -\$28,784 \$40,406 | | | | 5.8% 5.9% | |
| | Legal | \$395,280 \$57,000 | \$354,874 | | | | | 5.9% | |
| 5681 5682 | Engineering | \$57,000 \$25,000 | . , | | | | | 4.8% | |
| 5683 | Financial Services | \$25,000 \$47,375 | | | | \$23,810 | | | |
| | Payroll Taxes | \$47,375 \$105,541 | \$35,300 \$99,586 | \$12,075 | | | | 48.4% | |
| 5684 | Memberships & | ə105,541 | 992,50b | ა ე,ყეე | 5.6% | \$103,639 | \$1,90Z | 1.8% | \$73,639 |
| 5687 | Subscriptions | \$51,965 | \$48,965 | \$3,000 | 5.8% | \$46,306 | \$5,659 | 10.9% | \$31,306 |
| 5688 | Election Expense | کەر، احد \$0 | . , | | | \$46,306 | | | \$31,300 |
| | Labor Relations | ە 0 \$15,000 | \$15,000 \$0 | \$15,000 | | | | | |
| 5689 5700 | County Fees | \$15,000 | | . , | | | | 4.7% | |
| 5705 | State Fees | \$33,000 | | | | | | 17.1% | |
| Total Operatin | | \$5,487,340 | | \$396,899 | | | | | |
| | ia ryheiises | φ 3, 407,340 | φ 3,030,44 1 | 4390,099 | 1.270 | φ 3,001,33 7 | <i>φ</i> 400,003 | 0.9% | |
| Capital Accou | ints | | | | | | | | |
| | Existing Bonds - | | | | | | , | [| |
| 5711 | 1998A | \$266,220 | \$271,095 | -\$4,875 | -1.8% | \$270,006 | -\$3,786 | -1.4% | \$270,006 |
| <u> </u> | Existing Bonds - | <i>ψ</i> 200,220 | ψ211,030 | -ψ - ,075 | -1.070 | ψ210,000 | -40,700 | -1.470 | φ210,000 |
| 5712 | 2006B | \$482,460 | \$483,148 | -\$688 | -0.1% | \$485,418 | -\$2,958 | -0.6% | \$485,418 |
| ┢───── | Cont. to CIP & | φ+0 2 ,400 | ψ 4 03,140 | -9000 | -0.1% | ψ+00,410 | -ø2,900 | -0.0% | φ400,410 |
| 5713 | Reserves | \$440,000 | \$411,729 | \$28,271 | 6.4% | \$411,727 | \$28,273 | 6.4% | \$308,79 |
| ı <u> </u> | | \$440,000 | | | | | | | |
| Total Canital | | | | | | | 341.343 | 1.070 | 1 |
| Total Capital | Accounts | φ1,100,000 | \$1,100,012 | ψ22,700 | 1.070 | • • • • • • • • • • • • | += 1,0=0 | | 4 |

Total Revenue Less Expenses

Rate Increase

-\$571,067 *11.1%*

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Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|-----------------------|---------------|------|--------------------------|
| Acct. No. | 4120 | | Description: Water Sales |
| Actual Amount As Of: | 31-Mar | 2008 | 3,842,681 |
| PROJECTED ACTIVITY | to END of FY: | | 1,142,812 |
| Projected YEAR END TO | TAL: | | 4,985,493 |
| PROPOSED Line Item A | mount: | | 5,145,830 |

Approved Line Item Amount:

| PREVIOUS YEAR E | BUDGET: | 5,302,221 | | | | | |
|-----------------------|---|-----------|--|--|--|--|--|
| % Change Actual Year | % Change Actual Year End compared to Proposed Line item amount. | | | | | | |
| % Change to Previous | Year Budget | (2.9%) | | | | | |
| Dollar difference bet | ween proposed budget & current budget | -156,391 | | | | | |
| 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 | May | Jun | |

Fiscal Year 2008/2009 Water Sales Projections

| MONTH | a Res. hcf 07/08 | b Res. hcf 08/09 | с Other hcf 07/08 | d Other hcf 08/09 | e TOTAL Units 07/08 | f TOTAL Units 08/09 | g Per Cent Diff 07 v. 08 dif | - | h Residential 6 Projected 08/09 | i Other Projected 4.38 hcf | Base Charge 07/08 | j Base Charge 08/09 | Proposed FY 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 | \$ 668,456 |
| 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 | \$ 278,029 |
| 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 | \$ 278,915 |
| 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 | \$74,175 | \$ 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 | \$ 481,770 |
| 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

| <u>Res</u> | | <u>%</u> | Base | | <u>%</u> |
|--------------|-----------------|-----------------|--------|------------|------------|
| <u>Units</u> | <u>FY 07/08</u> | <u>FY 08/09</u> | Charge | FY 07/08 | FY 08/09 |
| 1-8 | \$3.22 | \$3.67 | 5/8" | \$19.70 | \$22.46 |
| 9 -25 | \$3.55 | \$4.05 | 3/4" | \$29.62 | \$33.77 |
| 26 - 40 | \$4.61 | \$5.26 | 1" | \$49.37 | \$56.28 |
| 41 + | \$5.70 | \$6.50 | 1.5" | \$95.34 | \$108.69 |
| | | | 2.0" | \$158.02 | \$180.14 |
| Comml | \$4.38 | \$4.99 | 3" | \$345.68 | \$394.08 |
| | | | 4" | \$1,185.32 | \$1,351.26 |

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\$ 5,145,830

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|-----------------------|----------|------|----------------------------|
| Acct. No. | 4170 | | Description: Hydrant Sales |
| Actual Amount As Of: | 31-Mar 2 | 2008 | 21,182 |
| PROJECTED ACTIVITY | 5,295 | | |
| Projected YEAR END TO | 26,477 | | |
| PROPOSED Line Item A | 25,000 | | |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 25,000 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | (5.6%) |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |
| NARRATIVE: | |

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

| 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. | 4180 | | Description: Late Penalty | |
| Actual Amount As Of: | 31-Mar | 2008 | 34,687 | |
| PROJECTED ACTIVITY to END of FY: | | | 9,000 | |
| Projected YEAR END TO | TAL: | 43,687 | | |
| PROPOSED Line Item Amount: | | | | |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 60,000 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 14.4% |
| % Change to Previous Year Budget | 100.0% |
| Dollar difference between proposed budget & current budget | -10,000 |
| NARRATIVE: | |

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|-----------------------|--------------|-------|----------------------------------|
| Acct. No. | 4230 | | Description: Service Connections |
| Actual Amount As Of: | 31-Mar | 2008 | 7,080 |
| PROJECTED ACTIVITY t | o END of FY: | 1,770 | |
| Projected YEAR END TO | TAL: | 8,850 | |
| PROPOSED Line Item A | mount: | 8,000 | |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 6,000 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | (9.6%) |
| % Change to Previous Year Budget | 33.3% |
| Dollar difference between proposed budget & current budget | 2,000 |

NARRATIVE:

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

| Labor | | \$8,000 | | | |
|---------|-------|---------|-----|-----|-----|
| | TOTAL | \$8,000 | | | |
| Spread: | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec |
| | | | | | |
| Jan | Feb | Mar | Apr | May | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | | Amount | | |
|---|----------------------------|-------------------|--------------|---------|----------|--|--|
| Acct. No. | 4920 | | Description: | Interes | t Earned | | |
| Actual Amount As Of: | 31-Mar | 2008 | | | 111,913 | | |
| PROJECTED ACTIVITY to E | END of FY: | | | | 35,000 | | |
| Projected YEAR END TOTA | | | 146,913 | | | | |
| PROPOSED Line Item Amount: \$ 100,124 | | | | | | | |
| Approved Line Item Amount: | Approved Line Item Amount: | | | | | | |
| PREVIOUS YEAR BUDGET | : | | | | 91,192 | | |
| % Change Actual Year End com | pared to Proposed | Line item amount. | | | (31.8%) | | |
| % Change to Previous Year Bud | | | 9.8% | | | | |
| Dollar difference between pro | 8,932 | | | | | | |
| 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. | | | | | | | |
| | | | | | | | |

| | Balance | Less CSP \$ | | | | | |
|---------|-----------|-------------|-----------|---|-------|---|------------|
| Cash on | 5,914,434 | 3,053,756 | 2,860,678 | Х | 3.50% | = | \$ 100,124 |
| Deposit | | | | | | | |

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

Budget Worksheet

| Line Item | | | | | | Amount | |
|--|----------------|------------|------------|------------|-------------|----------------|---|
| Acct. No. | | 4930 | | D | escription: | Property Taxes | |
| Actual Amount A | As Of: | 31-Mar | 2008 | | | 374,158 | |
| PROJECTED A | CTIVITY to E | ND of FY: | | | | 250,000 | |
| Projected YEAR | END TOTAL | | | | | 624,158 | |
| PROPOSED Lir | ne Item Amo | unt: | | | | 600,000 | |
| Approved Line It | em Amount: | | | | | | |
| PREVIOUS YEA | R BUDGET: | | | | | 600,000 | |
| % Change Actual Year End compared to Proposed Line item amount.(3.9%)% Change to Previous Year Budget0.0%Dollar difference between proposed budget & current budget0 | | | | | | 0.0% | - |
| NARRATIVE: | | | | | | | |
| Projected CCWI | D portion of u | nsecured/s | ecured Pro | operty Tax | | \$600,000 | |
| TOTAL \$600,000 | | | | | | \$600,000 | |
| Spread: | | | | | | | |
| Jul | Aug | Sep | | Oct | Nov | Dec | |
| Jan | Feb | Mar | | Apr | May | Jun | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|---------------------------|--------|------|----------------------------|
| Acct. No. | 4950 | | Description: Miscellaneous |
| Actual Amount As Of: | 31-Mar | 2008 | 59,911 |
| PROJECTED ACTIVITY | 15,000 | | |
| Projected YEAR END TOTAL: | | | 74,911 |
| PROPOSED Line Item A | mount: | | 76,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 72,000 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 1.5% |
| % Change to Previous Year Budget | 5.6% |
| Dollar difference between proposed budget & current budget | 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 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.

| <u>Sub-Ad</u> | <u>ccount</u> | Skylawn Sprint Spectrum Sprint Spectrum Miscellaneous | | FY 07/08 25,000 18,000 17,000 12,000 | FY 08/09 25,000 21,000 18,000 12,000 |
|---------------|---------------|--|-----|--|--|
| Spread: | | | | 72,000 | 76,000 |
| Jul | Aug | Sep | Oct | Nov | Dec |
| Jan | Feb | Mar | Apr | Мау | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | <u>Amount</u> |
|----------------------------------|--------|------|-------------|---------------|
| Acct. No. | 4965 | | Description | ERAF Refund |
| Actual Amount As Of: | 31-Mar | 2008 | | 185,959 |
| PROJECTED ACTIVITY to END of FY: | | | | |
| Projected YEAR END TOTAL: | | | | 185,959 |
| PROPOSED Line Item Amou | int: | | | 100,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 100,000 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | (46.2%) |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

| 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. | 5130 | | Description: | Water Purchased |
| Actual Amount As Of: | 31-Mar | 2008 | | 903,157 |
| PROJECTED ACTIVITY to | | 381,000 | | |
| Projected YEAR END TOTAL: | | | | 1,284,157 |
| PROPOSED Line Item Ar | nount: | | 1,460,119 | |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 1,344,656 |
|---|-----------|
| % Change Actual Year End compared to Proposed Line item amount. | 13.7% |
| % Change to Previous Year Budget | 8.6% |
| Dollar difference between proposed budget & current budget | 115,463 |
| NARRATIVE: | |
| See worksheet 5130 A | |

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

Water rates will increase approximately 10% from the SFWD this year. Cost per hcf \$1.43

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

PRODUCTION & PUMPING SCHEDULE, 2008/2009

| | De | nniston | De | nniston | Pi | larcitos | | | SFWD | | SFWD | Total | Т | OTAL | SFWD |
|-------------|----------|---------|----------|---------|----------|----------|----------|------------|--------------|---------|-----------|---------|-----------|-----------|-------------|
| | S | urface | , | Nells | ١ | Wells | Pila | arcitos-Cr | vstal Spring | S | | | PROD | UCTION | COST |
| | | | | | | | Pilarc | 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 |
| Grand Total | | | | | | | | | | | | | | | \$1,460,119 |

Note: Bold numbers in actual columns are estimates

Expect 12647 hcf of unmetered water for FY 08/09

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | | | Amount | | |
|----------------------------|---------------|--------------|------------|-------------|-------------|-------------------------|-------|--|
| Acct. No. | | 5230 | | De | scription: | Electrical Exp. Nunes W | ΓP | |
| Actual Amount A | As Of: | 31-Mar | 2008 | | | 11 | ,493 | |
| PROJECTED A | CTIVITY to E | ND of FY: | | | | 4 | ,000 | |
| Projected YEAR | END TOTAL | _: | | | | 15 | 5,493 | |
| PROPOSED Lin | ne Item Amo | unt: | | | | 20 | ,000 | |
| Approved Line Item Amount: | | | | | | | | |
| PREVIOUS YEA | R BUDGET: | | | | | 13 | 3,325 | |
| % Change Actual | | | sed Line | item amoun | t. | | 9.1% | |
| % Change to Previ | | | | | | | 0.1% | |
| Dollar difference | between pro | posed budg | et & curr | ent budget | I | 6 | 675, | |
| The costs showr | for this line | item are for | electrical | costs for (| oneratina t | he water | | |
| treatment plant. | | | | | | | | |
| projected due to | | | | | | | | |
| | | F | Y 08/09 | | | | | |
| PG&E | | \$ | 20,000 | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Spread: | | | | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec | | | |
| | | | | | | | | |
| Jan | Feb | Mar | Apr | May | Jun | | | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount | | |
|------------------------------------|------------|---------------------|--------------------|--|--|
| Acct. No. | 5231 | Description: Electr | ical Expenses, CSP | | |
| Actual Amount As Of: | 31-Mar | 2008 | 223,450 | | |
| PROJECTED ACTIVITY to | END of FY: | | 37,000 | | |
| Projected YEAR END TOT | AL: | | 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 | 14.2% |
| Dollar difference between proposed budget & current budget | 29,181 |
| | |

NARRATIVE:

Skylawn is estimated to purchase 40 million gallons. It is anticipated that the District will need to use Crystal Springs between June and November due to low rainfall and water allotment released for fish flows

| | hcf ra | te to pump 1 | unit of water | |
|------------------------------|---------|--------------|---------------|---------------|
| Pumping charges - electrical | 599,153 | 0.349 | = | \$ 209,104 |
| Non-pumping electrical | | | | \$ 6,000 |
| Skylawn Pumping Expenses | 55,000 | 0.349 | = | \$ 19,195 |
| TOTAL | | | | \$ 234,299 |

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount | |
|------------------------------|--------|--------------|------------------------------------|--|
| Acct. No. | 5232 | Description: | Electrical Expenses/Trans. & Dist. | |
| Actual Amount As Of: | 31-Mar | 2008 | 16,009 | |
| PROJECTED ACTIVITY to | 5,500 | | | |
| Projected YEAR END TOT | 21,509 | | | |
| PROPOSED Line Item Ar | nount: | | 24,800 | |
| Approved Line Item Amou | nt: | | | |
| PREVIOUS YEAR BUDGET: 24,800 | | | | |
| % Change Actual Year End co | | | | |
| % Change to Previous Year B | 0.0% | | | |

0

| | | • | |
|-----|------------------------|------------------|--------------------|
| Dol | lar difference betweer | n proposed budge | t & current budget |
| | | | |

NARRATIVE:

| | Est FY 08/09 |
|--------------------------------|--------------|
| Frenchman's Creek Pump Station | \$3,393 |
| Granada #1 | \$5,090 |
| Granada #2 | \$4,977 |
| Granada #3 | \$3,167 |
| Alves Pump Station | \$6,334 |
| Miramontes Tank | \$255 |
| Wave Avenue (Emergency Pump) | \$1,584 |
| TOTAL | \$24,800 |

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

Budget Worksheet

| Line Item | | | | | | | <u>Amount</u> | |
|--|------------|--------|-------|-----|-----|----------------|---------------|--------------|
| Acct. No. | | 52 | 233 | | Des | scription: Ele | ec Exp/Pil | arcitos Cyn. |
| Actual Amount A | As Of: | 31-Ma | r 200 | 8 | | | 3,370 | |
| PROJECTED A | CTIVITY to | END of | FY: | | | | 300 | |
| Projected YEAR | END TOT | AL: | | | | | 3,670 | |
| PROPOSED Lin | ne Item Am | ount: | | | | | 10,000 | I |
| Approved Line I | tem Amoun | ıt: | | | | | | _ |
| PREVIOUS YEAR BUDGET:11,000% Change Actual Year End compared to Proposed Line item amount.172.5%% Change to Previous Year Budget(9.1%)Dollar difference between proposed budget & current budget-1,000NARRATIVE:-1,000Assumes 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.TOTALWells #1 & 3\$ -Well #4\$ -,000Wells #1 & 3\$ -Well #4A\$ 5,000Well #3A\$ -Well #5\$ 5,000 | | | | | | | | |
| Spread: | | | | | | | | |
| Jul | Aug | Sep | | Oct | | Nov | Dec | |
| Jan | Feb | Mar | | Apr | | Мау | Jun | |

Budget Worksheet

| Line Item | | | Amount | |
|--|--------------------|---------------------|------------------------------------|---|
| Acct. No. | 5234 | | Description: Electrical Exp., Denn | |
| Actual Amount As Of: | 31-Mar | 2008 | 31,218 | |
| PROJECTED ACTIVITY | ' to END of FY: | | 19,000 | |
| Projected YEAR END T | OTAL: | | 50,218 | |
| PROPOSED Line Item | Amount: | | 74,500 | |
| Approved Line Item Ame | ount: | | | |
| PREVIOUS YEAR BUD | GET: | | 69,488 | _ |
| % Change Actual Year End | compared to Propos | ed Line item amount | | |
| % Change to Previous Yea | - | | 7.2% | |
| Dollar difference betwee | en proposed budge | t & current budget | 5,012 | |
| NARRATIVE: The basis for this project | tion is an average | rainfall year | | |
| These wells are used to | | | r diversion production | |
| Anticipate higher energy | | | | |
| and more viable wells of | | , , | | |
| | | FY 08/09 | | |
| Denn Pump Station | | \$40,000 | | |
| Denn Well #1 | | \$5,000 | | |
| Denn Well #2,3,4 Denn Well #5 | | \$5,000 \$1,500 | | |
| Denn Well #9 | | \$5,000 | | |
| Denn WTP | | \$9,000 | | |
| Filter Recycle Pump | | \$4,000 | | |
| On-Site Hypochlorite Ge | enerator | \$5,000 | | |
| TOTAL | | \$74,500 | = | |
| Spread: | | | | |
| Jul Aug | Sep | Oct | Nov Dec | |
| Jan Feb | Mar | Apr | May Jun | |

Budget Worksheet

| Line Item | | | | | | <u>Amount</u> |
|--|---------------|------------|-----------------------------|---------------|---|----------------|
| Acct. No. | | 5235 | | [| Description: De | enn. WTP Oper. |
| Actual Amount | As Of: | 31-Mar | 2008 | | | 41,224 |
| PROJECTED | ACTIVITY to B | END of FY: | | | | 35,000 |
| Projected YEA | R END TOTA | L: | | | | 76,224 |
| PROPOSED L | ine Item Amo | ount: | | | | 89,560 |
| Approved Line | Item Amount | : | | | | |
| | EAR BUDGET | - | | | | 79,060 |
| % Change Actual Year End compared to Proposed Line item amount.17.5%% Change to Previous Year Budget13.3%Dollar difference between proposed budget & current budget10,500 | | | | | | 13.3% |
| NARRATIVE:Increase due to laboratory costs and increase requirements and use of polymer system, increase costs of sodium hypose vs. chlorine.ADMINCHEMICALS Caustic SodaTelephone\$360 Alarm SystemAlarm System\$1,600 PolymerWater Samples Montery Cty. Lab.\$30,000 \$30,000 Charts & Supplies\$30,000\$30,000 Sodium Hypoclorite | | | | | | |
| Spread: Jul | Aug | Sep | Admin Chemicals TOTAL | – – Oct | \$34,960 <u>\$54,600</u> <u>\$89,560</u> Nov | Dec |
| Jan | Feb | Mar | | Apr | May | Jun |

Budget Worksheet

| | 20 | 008/2009 | | |
|------------------------|--------------------|-----------------------|-----------------|---------------|
| Line Item | | | | <u>Amount</u> |
| Acct. No. | 5236 | | Description: De | enn WTP Maint |
| Actual Amount As Of | : 31-Mar | 2008 | | 16,562 |
| PROJECTED ACTIV | ITY to END of FY: | | | 16,000 |
| Projected YEAR END | TOTAL: | | | 32,562 |
| PROPOSED Line Ite | em Amount: | | | 36,000 |
| Approved Line Item A | | | | |
| PREVIOUS YEAR BI | | | | 33,000 |
| | | and I in a item an au | | |
| % Change Actual Year E | | losed Line item amour | it. | 10.6% |
| % Change to Previous Y | | | | 9.1% |
| Dollar difference betw | veen proposed bud | get & current budge | et | 3,000 |
| NARRATIVE: | | | | |
| Increase due to Annu | al Preventative Ma | intenance. Filter Re | turn System and | |
| Chlorination System | | | | |
| ernemation eyetem | | | | |
| | | | | |
| | | FY 08/09 | | |
| Electrical | | \$4,000 |) | |
| Instrumentation | | \$7,000 |) | |
| Telemetry | | \$2,000 |) | |
| Pump Repair | | \$5,000 | | |
| Filter Inspection | | \$5,000 | | |
| Chlorination System | Maintananaa | | | |
| | | \$2,000 | | |
| Safety - SCBA Maint | | \$2,000 | | |
| Misc. Plumbing & Pa | rts | \$2,000 | | |
| Tree Trimming | | \$4,000 | | |
| Floor Coating | | \$1,000 | | |
| Sludge Removal | | \$2,000 |) | |
| TOTAL | | \$36,000 | 0 | |
| Spread: | | | _ | |
| Jul Au | g Sep | Oct | Nov | Dec |
| Jui Au | y Jeh | 001 | INUV | |
| Jan Fe | b Mar | Apr | May | Jun |

Budget Worksheet

| Line Item | | | | | <u>Amount</u> | | |
|---|-------------|---------------|-----------------------|--|--|--|--|
| Acct. No. | | 5240 | | Description: | lunes WTP Oper | | |
| Actual Amour | nt As Of: | 31-Mar | 2008 | | 85,407 | | |
| PROJECTED | ACTIVITY | to END of FY: | | | 30,000 | | |
| Projected YE | AR END TO | TAL: | | | 115,407 | | |
| PROPOSED | Line Item A | mount: | | | 126,400 | | |
| Approved Lin | e Item Amou | unt: | | | | | |
| PREVIOUS Y | | | | | 107,960 | | |
| - | | • | osed Line item amount | | 9.5% | | |
| % Change to Pr Dollar different | | - | et & current budget | | <mark>17.1%</mark> 18,440 | | |
| Dollar difference between proposed budget & current budgetNARRATIVE:Increase in Water Sampling and chr associated with Hypochlorite Purchase for 6 monthsWater Samples\$35,000Montery Cty Lab\$35,000Misc.\$400Telephone\$400Alarm System\$1,000Diesel\$3,000Sub total\$40,400 | | | | nemical 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 | Мау | Jun | | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | | | <u>Amount</u> |
|-------------------|----------------|---|----------|--------------------|-------------|-----------------|
| Acct. No. | | 5241 | | D | escription: | Nunes WTP Maint |
| Actual Amount A | s Of: | 31-Mar | 2008 | | | 26,709 |
| PROJECTED AG | CTIVITY to E | ND of FY: | | | | 20,000 |
| Projected YEAR | END TOTAL | _: | | | | 46,709 |
| PROPOSED Lin | e Item Amo | unt: | | | | 51,700 |
| Approved Line It | em Amount: | | | | | |
| PREVIOUS YEA | R BUDGET: | | | | | 48,400 |
| % Change Actual | - | | posed L | ine item amount. | | 10.7% |
| % Change to Previ | | - | | | | 6.8% |
| Dollar difference | between pro | posed buc | dget & o | current budget | | 3,300 |
| NARRATIVE: | | 1a:ntonono | | Cadimantation F | | Cuida |
| Increase due to | Floculation iv | laintenanc | e and a | Sedimentation E | basin Drive | Guide |
| Replacements | | | | FY 08/09 | | |
| Generator Servic | on Contract | | | \$1,000 | | |
| Sludge Removal | | | | \$5,000 | | |
| Electrical | I | | | \$6,000 \$6,000 | | |
| Instrumentation/ | Controls | | | \$7,000 | | |
| Chlorination Sys | | ance | | \$1,500 | | |
| Floculator Gear | | | | \$7,000 | | |
| UST Inspection// | - | | | \$1,200 | | |
| Motor & Pump R | | · | | \$5,000 | | |
| Filter Inspection | | | | \$4,000 | | |
| Sedimentation B | asin Guide F | Replaceme | nt | \$8,000 | | |
| and repairs | | • | | | | |
| Annual Electrica | IPM | | | \$4,000 | | |
| Misc. | | | | \$2,000 | | |
| | | | | • | | |
| | | | | \$51,700 | | |
| Spread: | | | | | | |
| Jul | Aug | Sep | | Oct | Nov | Dec |
| Jan | Feb | Mar | | Apr | May | Jun |

-

Budget Worksheet

| Line Item | | | | | | Amount | |
|---|--|---------------|------|-------------------------------|--------------|-----------------|--|
| Acct. No. | | 5242 | | | Description: | CSP - Operation | |
| Actual Amo | ount As Of: | 31-Mar | 2008 | | | 5,698 | |
| PROJECTE | ED ACTIVITY | to END of FY: | | | | 1,000 | |
| Projected Y | EAR END TO | DTAL: | | | | 6,698 | |
| PROPOSE | D Line Item / | Amount: | | | | 8,500 | |
| Approved L | ine Item Amo | ount: | | | | | |
| PREVIOUS | YEAR BUDO | GET: | | | | 8,500 | |
| % Change Actual Year End compared to Proposed Line item amount.26.9%% Change to Previous Year Budget0.0%Dollar difference between proposed budget & current budget0 | | | | | | 0.0% | |
| NARRATIV | 'E: | | F | Y 08/09 | | | |
| | & Telemetry Bay Alarm / H n Maint. | HMB Alarm) | | \$6,300 \$1,200 \$1,000 | | | |
| TOTAL | | | | \$8,500 | = | | |
| | | | | | | | |
| Spread: | | | | | | | |
| Jul | Aug | Sep | Oct | | Nov | Dec | |
| Jan | Feb | Mar | Apr | | Мау | Jun | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|---------------------------|--------|------|--------------------------------|
| Acct. No. | 5243 | | Description: CSP - Maintenance |
| Actual Amount As Of: | 31-Mar | 2008 | 4,192 |
| PROJECTED ACTIVITY t | 30,000 | | |
| Projected YEAR END TOTAL: | | | 34,192 |
| PROPOSED Line Item A | mount: | | 66,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 51,000 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 93.0% |
| % Change to Previous Year Budget | 29.4% |
| Dollar difference between proposed budget & current budget | 15,000 |
| | |

FY 08/09

NARRATIVE:

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.

| Tunnel Cleaning | \$15,000 |
|------------------------------|----------|
| Electrical Testing (ETI) | \$6,000 |
| Electrical Repair | \$5,500 |
| Equipment /Valve Maintenance | \$4,000 |
| Confined Space Rescue | \$9,000 |
| Pressure Reducing Valves | \$4,000 |
| Construction Oversight | \$5,000 |
| Misc. Equip/Air Vent | \$1,500 |
| Telemetry & Alarms | \$1,000 |
| Pump Maintenance | \$15,000 |
| | \$66,000 |

| 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/Consultine |
| Actual Amoun | t As Of: | 31-Mar | 2008 | 51,496 |
| PROJECTED ACTIVITY to END of FY: | | | | 10,000 |
| Projected YEA | 61,496 | | | |
| PROPOSED Line Item Amount: \$50,000 | | | | |
| Approved Line Item Amount: | | | | |
| PREVIOUS YEAR BUDGET: 30,450 | | | | |
| % Change Actual Year End compared to Proposed Line item amount. | | | | |
| % Change to Previous Year Budget Dollar difference between proposed budget & current budget | | | | 64.2% get 19,550 |
| | | | | |
| GASB 45 Actuarial \$15,000 | | | | 0 |
| Strategic Planning | | | \$35,000.0 | |
| Misc. Studies | | | \$5,000.0 | |
| \$50,000.00 \$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 TOTAL: | | | 37,937 |
| PROPOSED Line Item Amount: | | | 40,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 56,000 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 5.4% |
| % Change to Previous Year Budget | (28.6%) |
| Dollar difference between proposed budget & current budget | -16,000 |

NARRATIVE:

Increase due to addition of Water Shortage Drought & Contingency Plan Also, See attached schedule

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

| Budget Worksheet | | |
|---|--------------------------|---------------------------------|
| Fiscal Year | | |
| 2008-2009 | | |
| Worksheet 5321 A – Water Conservation/Wa | ter Resources | |
| Description | FY 07/08 | FY 08/09 |
| Washing Machine Rebate Program | #0.000.00 | \$2,000,00 |
| Residential (BMP 6) CII (BMP 9) | \$9.000.00 \$1,000.00 | <u>\$8.000.00</u> \$1,000.00 |
| Toilet and Urinal Rebate Program | \$1,000.00 | \$1,000.00 |
| Residential (BMP 14) | \$9,000.00 | \$3,000.00 |
| CII (BMP 9) | \$1,500.00 | \$1,000.00 |
| Pre-Rinse Spray Valve | | |
| CII (BMP 9) | \$2,500.00 | \$0.00 |
| Waterbroom Rebate | | |
| CII (BMP 9) | \$500.00 | \$0.00 |
| Low Flow Device Distribution | | |
| Residential (BMP 2) | \$5,000.00 | \$2,500.00 |
| School Education | | |
| Water Wise - BAWSCA (BMP8) | \$9,000.00 | \$5,000.00 |
| Water Education Foundation – (BMP 8) | \$0.00 | \$700.00 |
| Residential Water Surveys | | |
| (BMP 2) | \$0.00 | \$0.00 |
| (BMP 1) | \$0.00 | \$0.00 |
| Water Audit | ¢0.00 | ¢0.00 |
| (BMP 3) | \$0.00 | \$0.00 |
| Conservation Pricing | ¢0.00 | ¢0.00 |
| (BMP 11) Metering with Commodity Rates | \$0.00 | \$0.00 |
| (BMP 4) | \$0.00 | \$0.00 |
| Large Landscape | \$0.00 | \$0.0 0 |
| Whitcomb – BAWSCA (BMP 5) | \$4,000.00 | \$8,000.00 |
| Other BAWSCA Program (BMP 5) | \$0.00 | \$0.00 |
| Public Information - Outreach | ψ0.00 | φ0.00 |
| Materials (BMP 7) | \$10,000.00 | \$2,000.00 |
| 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 |
| Newsletter (BMP 7) | \$0.00 | \$0.00 |
| Conservation Coordinator | | |
| (BMP 12) | \$0.00 | \$0.00 |
| Fees and Memberships | | |
| CUWCC | \$2,500.00 | \$2,500.00 |
| Events Fees | \$1,000.00 | \$500.00 |
| California Water Awareness Campaign | \$0.00 | \$800.00 |
| Training/Conferences | \$0.00 | \$0.00 |
| Other | | |
| Database for Conservation Programs | \$0. <u>00</u> _ | \$0.00 |
| Water Shortage Drought & Contingency Plan | DRAF | - Page _{se} g |
| TOTALS | \$56,000.00 | \$40,000.00 |

assumed no mandatory rationing during fiscal year

should receive \$ back from Smart Rebate Program on sign up for bawsca regional program in july

discussion at BAWSCA to re-initiate direct install for CII

discussion at BAWSCA to revitalize this program

no interest in waterbroom rebates in one year - do not continue

interest (treatment staff) in expanding school outreach

might need special springbrook report for complying with this report

added accounts and surveys

discussion at BAWSCA to consider other Landscape (cii) programs

need more outreach on rebates

comes from another account

Determine if there is interest/need for newsletter - frequency

do not include

Landscape Class Rentals - Pilarcitos Workshops-Pumpkin Festival

comes from another account

need database to track conservation programs and savings of 54

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|----------------------------------|--------|------|---------------------------------|
| Acct. No. | 5322 | | Description: Community Outreach |
| Actual Amount As Of: | 31-Mar | 2008 | 6,246 |
| PROJECTED ACTIVITY to END of FY: | | | 15,000 |
| Projected YEAR END TOTAL: | | | 21,246 |
| PROPOSED Line Item Amount: | | | 31,700 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 24,270 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 49.2% |
| % Change to Previous Year Budget | 30.6% |
| Dollar difference between proposed budget & current budget | 7,430 |

NARRATIVE:

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

| MCTV-Recording meetings(14 @ \$525) Montara Fog (14 @ \$300) Materials/Publications/Public Information Postage for Public Outreach Printing Annual Reports (Consumer Confidence Report/ Water Supply Evaluation, etc) | | | | | \$7,500 \$4,200 \$10,000 \$5,000 \$5,000 |
|--|-----|-----|-----|-------|--|
| Spread: | | | | TOTAL | 31,700 |
| 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. | 5411 | | Description: Salaries - Field |
| Actual Amount As Of: | 31-Mar | 2008 | 603,197 |
| PROJECTED ACTIVITY to END of FY: | | | 217,470 |
| Projected YEAR END TOTAL: | | | 820,667 |
| PROPOSED Line Item A | mount: | | 823,397 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 807,749 | |
|---|---------|---|
| % Change Actual Year End compared to Proposed Line item amount. | 0.3% | - |
| % Change to Previous Year Budget | 1.9% | |
| Dollar difference between proposed budget & current budget | 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

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

DRAFT - Page 29 of 54

| 1,368,520 |
|-----------|
| |

TOTAL

| 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 | 1 B /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 | 1 B /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 |

| 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 |

COASTSIDE COUNTY WATER DISTRICT 6/6/2008 FY 2008/2009 BUDGET WORKSHEET (5411 A)

SALARIES - Accounts 5411 & 5610

Current COLA Annual OT OT

Cert.

\$1,441,116

Budget Worksheet

Fiscal Year 2008/2009

| | | Amount |
|------------|----------------------|-----------------------------------|
| 5412 | | Description: Maintenance Expenses |
| 31-Mar | 2008 | 117,108 |
| END of FY: | | 35,000 |
| AL: | | 152,108 |
| ount: | | 180,786 |
| | 31-Mar END of FY: | 31-Mar 2008 END of FY: AL: |

Approved Line Item Amount:

| PREVIOUS YEAR B | UDGET: | 144,586 |
|-----------------------|---|---------------|
| % Change Actual Year | End compared to Proposed Line item amount. | 18.9% |
| % Change to Previous | Year Budget | 25.0% |
| Dollar difference bet | ween proposed budget & current budget | 36,200 |
| NARRATIVE: | The following items and amounts comprise th | is line item. |

Increase to (3) tank Inspection(s) - underwater dive inspection & purchase of additional tools Also moved Valve Raising from CIP to maintenance account

| Laundry/Jac | ckets | \$10,000 | Paving | | \$20,000 | |
|--------------|------------|----------|-------------------|-------------------|------------------|--|
| Service Pro | | \$1,400 | Inventory | | \$10,000 | |
| Pump Repa | ir | \$6,000 | Materials | | \$4,000 | |
| Paint-suppli | ies | \$3,000 | Equip. Renta | 1 | \$2,000 | |
| USA | | \$500 | Radio Repair | | \$1,000 | |
| Backfill | | \$3,000 | Landscape M | laint | \$2,500 | |
| Hydrant rep | air | \$20,000 | Shop Maint | | \$3,000 | |
| Tank Inspec | ction | \$10,000 | Cathodic Pro | tection | \$4,500 | |
| Generator s | services | \$7,886 | Misc. tools, etc. | | \$11,000 | |
| Safety Supp | olies | \$8,000 | (Welder,Drill | ,Airtools, Sump F | Pump, Lrg tools) | |
| Main Repai | rs | \$15,000 | Waste Services | | \$5,000 | |
| | | | Fence Repai | rs | \$1,000 | |
| Sub totals | | \$84,786 | Raising Valve (| City/County) | \$32,000 | |
| TOTAL | \$ 180,786 | | | | \$96,000 | |
| Spread: | | | | = | | |
| | | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec | |
| | | | | | | |
| | | | | | | |
| Jan | Feb | Mar | Apr | May | Jun | |
| | | | | | | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|-----------------------|--------------|------|---------------------------------|
| Acct. No. | 5414 | | Description: Motor Vehicle Exp. |
| Actual Amount As Of: | 31-Mar | 2008 | 39,988 |
| PROJECTED ACTIVITY | o END of FY: | | 13,500 |
| Projected YEAR END TO | TAL: | | 53,488 |
| PROPOSED Line Item A | mount: | | 58,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 50,500 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 8.4% |
| % Change to Previous Year Budget | 14.9% |
| Dollar difference between proposed budget & current budget | 7,500 |

Increase due to new springs on Service Truck (repairs) and higher gas/Diesel prices

| NARRATIVE: | FY 08/09 |
|---------------------------------------|-------------|
| Gasoline | \$30,000.00 |
| Mobile Phones | \$7,500.00 |
| Service & Repairs | \$13,000.00 |
| (Including Springs for Service Truck) | |
| Backhoe Painting & Rental | \$7,000.00 |
| FastTrack | \$500.00 |
| | |
| | \$58,000.00 |
| | |

Total

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | <u>Amount</u> |
|----------------------------------|--------|------|---------------------------------|
| Acct. No. | 5415 | | Description: Maintenance, Wells |
| Actual Amount As Of: | 31-Mar | 2008 | 21,611 |
| PROJECTED ACTIVITY to END of FY: | | | 3,000 |
| Projected YEAR END TOTAL: | | | 24,611 |
| PROPOSED Line Item A | mount: | | 25,400 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 23,400 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 3.2% |
| % Change to Previous Year Budget | 8.5% |
| Dollar difference between proposed budget & current budget | 2,000 |

NARRATIVE:

Added Annual Maintenance for Pumps

| | | | | FY 07/08 | FY 08/09 | |
|---------|--|-----|---|---|---|-----|
| | Electrical PM Pumps Electrical Plumbing | | | \$1,200 \$20,000 \$2,000 \$200 | \$1,200 \$20,000 \$4,000 \$200 | |
| | | | _ | \$23,400 | \$25,400 | |
| Spread: | | | | | | |
| Jul | Aug | Sep | | Oct | Nov | Dec |
| | | | | | | |
| Jan | Feb | Mar | | Apr | Мау | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | <u>Amount</u> |
|-----------------------|---------------|------|-------------------------------|
| Acct. No. | 5610 | | Description: Salaries, Admin. |
| Actual Amount As Of: | 31-Mar | 2008 | 390,594 |
| PROJECTED ACTIVITY | to END of FY: | | 152,707 |
| Projected YEAR END TO | TAL: | | 543,301 |
| PROPOSED Line Item A | mount: | | 617,719 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 567,201 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 13.7% |
| % Change to Previous Year Budget | 8.9% |
| Dollar difference between proposed budget & current budget | 50,518 |
| 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 See worksheet 5411 A for derivations.

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|---------------------------|---------------|------|------------------------------|
| Acct. No. | 5620 | | Description: Office Expenses |
| Actual Amount As Of: | 31-Mar | 2008 | 79,119 |
| PROJECTED ACTIVITY | to END of FY: | | 20,000 |
| Projected YEAR END TOTAL: | | | 99,119 |
| PROPOSED Line Item A | mount: | | 139,350 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 111,350 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 40.6% |
| % Change to Previous Year Budget | 25.1% |
| Dollar difference between proposed budget & 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

| 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 \$139,350.00

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|-----------------------|---------------|------|--------------------------------|
| Acct. No. | 5621 | | Description: Computer Services |
| Actual Amount As Of: | 31-Mar | 2008 | 39,111 |
| PROJECTED ACTIVITY | to END of FY: | | 15,000 |
| Projected YEAR END TO | DTAL: | | 54,111 |
| PROPOSED Line Item A | Amount: | | 53,900 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 41,570 |
|--|--------|
| % Change Actual Year End compared to Proposed Line item amount | (0.4%) |
| % Change to previous year budget: | 29.7% |
| Dollar difference between proposed budget & current budget | 12,330 |

NARRATIVE: Increase due to AMR Maintenance Agmnt

| Maintenance A | Agreements | | Computer Services | |
|---------------|--------------|-----|------------------------------------|--------------|
| Springbrook | \$10,000 | | Training | \$ 2,000 |
| Radix | \$3,000 | | New/Upgrades to software/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 (Website Maint.) | \$ 3,500 |
| (WaterCad/ | Hydr. Model) | | Sonic.net | \$ 450 |
| | | | Spam Filtering | \$ 900 |
| Subtotal | \$37,000 | | Subtotal | \$ 16,900 |
| | | | Grand Total | \$ 53,900 |
| 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. | | 5625 | | | Descr | ription: | Meetings/Training/Semina | ars |
| Actual Amount | As Of: 3 | 1-Mar | 2008 | | | | 20,520 | |
| PROJECTED A | CTIVITY to EN | D of FY: | | | | | 10,000 | |
| Projected YEAF | R END TOTAL: | | | | | | 30,520 | |
| PROPOSED Li | ne Item Amour | nt: | | | | | 32,500 | |
| Approved Line | Item Amount: | | | | | | | |
| PREVIOUS YE | AR BUDGET: | | | | | | 28,000 | |
| % Change Actual Year End compared to Proposed Line item amount.6.5%% Change to Previous Year Budget16.1%Dollar difference between proposed budget & current budget4,500 | | | | | | | | |
| NARRATIVE:AmountConferences (District Employees)\$ 8,000Conferences/Seminars (Board of Directors)\$ 5,000Staff Training/Seminars/Continuing Education\$ 9,500Safety Training (CINTAS)\$ 8,500*WTO/WDO Renewal/Application Fees\$ 1,500TOTAL\$ 32,500 | | | | | | - | | |
| Spread: Jul | Aug | Sep | | Oct | N | lov | Dec | |
| Jan | Feb | Mar | | Apr | N | lay | Jun | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | <u>Amount</u> |
|-------------------------|--------|---------|--------------|---------------|
| Acct. No. | 5630 | | Description: | Insurance |
| Actual Amount As Of: | 31-Mar | 2008 | | 344,617 |
| PROJECTED ACTIVITY to E | | 120,000 | | |
| Projected YEAR END TOTA | | 464,617 | | |
| PROPOSED Line Item Amo | ount: | | | 493,349 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | | Γ | 522,133 |
|--|----------------|-----------|---------|
| % Change Actual Year End compared to Proposed Line | e item amount. | | 6.2% |
| % Change to Previous Year Budget | | | (5.5%) |
| Dollar difference between proposed budget & cur | | -28,784 | |
| NARRATIVE: | FY 07/08 | FY 08/09 | |
| Dental | \$19,933 | \$21,904 | |
| LTD | \$13,596 | \$15,313 | |
| Health | \$349,024 | \$324,950 | |
| Liability | \$45,000 | \$50,000 | |
| Life | \$5,100 | \$4,814 | |
| Property | \$18,000 | \$20,000 | |
| Vision | \$5,796 | \$5,636 | |
| EAP Program | \$684 | \$732 | |
| Workers Compensation | \$65,000 | \$50,000 | |
| TOTAL | \$522,133 | \$493,349 | |

Estimated Rate Increases for: Dental Dental (10%), Health (Blue Cross - 13%), EAP (0%), VSP (5%), Life (3%), Health (Kaiser - 13%), LTD (3%)

| 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 | | \$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 | \$14,748 | \$1,659 | \$470 | - | \$1,239 | \$61 | \$10,000 | | |
| Мау | \$9,216 | \$14,748 | \$1,659 | \$470 | | \$1,239 | \$61 | | | |
| June | \$9,216 | \$14,748 | \$1,659 | \$470 | | \$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 June Rate x 12 months | \$110,592 | \$176,975 | \$19,913 | \$5,636 | \$4,674 | \$14,867 | \$732 | \$45,608 | | |
| Sulle Male X 12 months | | | | | | | | | | |
| Approx. | 13% | 13% | 10% | 0% | 3% | 3% | 0% | | | |
| Rate Increase | \$124,969 | \$199,981 | \$21,904 | \$5,636 | \$4,814 | \$15,313 | \$732 | \$50,000 | \$20,000 | \$50,000 |
| Total Medical | \$324,950 | | | | | | | | | |
| | <i>+</i> , ,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | | | | |
| Total | \$493,350 | | | | | | | | | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|------------------------|------------|------|----------------------------------|
| Acct. No. | 5640 | | Description: Employee Retirement |
| Actual Amount As Of: | 31-Mar | 2008 | 272,068 |
| PROJECTED ACTIVITY to | END of FY: | | 100,000 |
| Projected YEAR END TOT | AL: | | 372,068 |
| PROPOSED Line Item An | nount: | | 395,280 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 354,874 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 6.2% |
| % Change to Previous Year Budget | 11.4% |
| Dollar difference between proposed budget & current 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.

| Jul | Aug | Sep | Oct | Nov | Dec |
|-----|-----|-----|-----|-----|-----|
| Jan | Feb | Mar | Apr | May | Jun |
| 375 | | | | | |

DRAFT

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | <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 TOTAL: | | | | | |
| PROPOSED Line Item Amount: | | | | | |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 57,000 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 13.1% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

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

| | | | Atchinson, Barisone & Sherman/Feller | \$55,000 \$2,000 | |
|---------|-----|-----|--------------------------------------|---------------------|----------|
| | | | | Total | \$57,000 |
| Spread: | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec |
| Jan | Feb | Mar | Apr | Мау | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|----------------------------------|--------|------|--------------------------|
| 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 A | mount: | | 25,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 30,000 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 5.0% |
| % Change to Previous Year Budget | (16.7%) |
| Dollar difference between proposed budget & current budget | -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 | Apr | May | Jun |

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 END of FY: | | 10,000 |
| Projected YEAR END TO | DTAL: | | 24,459 |
| PROPOSED Line Item A | Amount: | | 47,375 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 35,300 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 93.7% |
| % Change to Previous Year Budget | 34.2% |
| Dollar difference between proposed budget & current budget | 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 | | | Amount |
|-----------------------|--------------|------|----------------------------|
| Acct. No. | 5684 | | Description: Payroll Taxes |
| Actual Amount As Of: | 31-Mar | 2008 | 73,639 |
| PROJECTED ACTIVITY t | o END of FY: | | 30,000 |
| Projected YEAR END TO | TAL: | | 103,639 |
| PROPOSED Line Item A | mount: | | 105,541 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 99,586 |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 1.8% |
| % Change to Previous Year Budget | 6.0% |
| Dollar difference between proposed budget & current budget | 5,955 |
| NARRATIVE: | |

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

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Ite | <u>m</u> | <u>Amount</u> | | | | |
|----------|-----------------------------------|---------------|--------------------|-----------|----|---------|
| Acct. No | o. <u>5684</u> | Description: | Payroll Taxes | | | |
| CALCUL | ATION FOR PAYROLL TAXES | | SOCIAL SECURITY | MEDICARE | тс | DTAL |
| | TOTAL PAYROLL | \$ 1,441,116 | 6.20% | 1.45% | | |
| | AMOUNT SUBJECT TO SOCIAL SECURITY | \$ 1,365,236 | \$ 84,645 | | \$ | 84,645 |
| | AMOUNT SUBJECT TO MEDICARE | \$ 1,441,116 | | \$ 20,896 | \$ | 20,896 |
| | TOTAL | | | | \$ | 105,541 |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | Amount |
|------------------------|------------|------|--|
| 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 TOT | AL: | | 46,306 |
| PROPOSED Line Item An | nount: | | 51,965 |

Approved Line Item Amount:

| PREVIOUS YEAR BUD | GET: | 48,965 |
|---------------------------|--|--------|
| % Change Actual Year End | compared to Proposed Line item amount. | 12.2% |
| % Change to Previous Year | Budget | 6.1% |
| Dollar difference betwee | n proposed budget & current budget | 3,000 |
| NARRATIVE: | See attached worksheet for detail of costs | |

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

| Worksheet 5687A | | |
|------------------------------------|--------------|---|
| | E | Budget Detail Worksheet |
| Line Item: Memberships & Subscript | <u>tions</u> | 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

Fiscal Year 2008/2009

| Line Item | | | | <u>Amount</u> |
|-----------------------|-------------|------|-------------|------------------|
| Acct. No. | 5688 | | Description | Election Expense |
| Actual Amount As Of: | 31-Mar | 2008 | | 34,020 |
| PROJECTED ACTIVITY | to END of F | Y: | | 0 |
| Projected YEAR END TO | TAL: | | | 34,020 |
| PROPOSED Line Item A | mount: | | | 0 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 15,000 |
|---|----------|
| % Change Actual Year End compared to Proposed Line item amount. | (100.0%) |
| % Change to Previous Year Budget | |
| Dollar difference between proposed budget & current budget | -15,000 |

NARRATIVE:

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | | | <u>Amount</u> |
|--|--|----------|------|-----|--------------|------------------------|
| Acct. No. | | 5689 | | | Description: | Labor Relations |
| Actual Amoun | t As Of: | 31-Mar | 2008 | | | 0 |
| PROJECTED | ACTIVITY to | END of F | Y: | | | 0 |
| Projected YEA | R END TOT | AL: | | | | 0 |
| PROPOSED L | ine Item An | nount: | | | | 15,000 |
| Approved Line | e Item Amour | nt: | | | | |
| PREVIOUS Y | | | | | | 15,000 |
| % Change Actua % Change to Pro Dollar difference | evious Year Bu | udget | - | | | <mark>0.0%</mark> 0 |
| NARRATIVE: New Account | NARRATIVE: New Account - Serivces contracted with IEDA (Labor Negotiator) | | | | | |
| Spread: | | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec | Totals |
| | | | | | | |
| Jan | Feb | Mar | Apr | May | Jun | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | | Amount | |
|---|--------------|-------------|-----|-----|--------------------------|--|
| Acct. No. | | 570 | 0 | | Description: County Fees | |
| Actual Amo | ount As Of: | 31-Mar | 200 | 8 | 7,269 | |
| PROJECTE | ED ACTIVITY | to END of F | Y: | | 1,500 | |
| Projected Y | EAR END TO | DTAL: | | | 8,769 | |
| PROPOSE | D Line Item | Amount: | | | 9,200 | |
| Approved L | ine Item Amo | ount: | | | | |
| Approved Line Item Amount: <u>PREVIOUS YEAR BUDGET:</u> % Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: 1. San Mateo County charges the District for collecting and transmitting property taxes | | | | | 0.0% | |
| Spread: | | | | | | |
| Jul | Aug | Sep | Oct | Nov | Dec | |
| Jan | Feb | Mar | Apr | Мау | Jun | |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | <u>Amount</u> |
|---------------------------|---------------|------|-------------------------|
| Acct. No. | 5705 | | Description: State Fees |
| Actual Amount As Of: | 31-Mar | 2008 | 7,363 |
| PROJECTED ACTIVITY | to END of FY: | | 20,000 |
| Projected YEAR END TOTAL: | | | |
| PROPOSED Line Item A | mount: | | 33,000 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | 37,000 |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 20.6% |
| % Change to Previous Year Budget | (10.8%) |
| Dollar difference between proposed budget & current 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 #2 #3 #4 | \$30,000 \$1,000 \$1,000 \$1,000 \$33,000 |)) | |
|---------|-----|-----|----------------------|---|--------|-----|
| Spread: | | | | <i>\</i> 00,000 | | |
| Jul | Aug | Sep | | Oct | Nov | Dec |
| Jan | Feb | Mar | | Apr | Мау | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | <u>Amount</u> |
|------------------------|------------|----------------------------|---------------|
| Acct. No. | 5711 | Description: Existing Bone | ds - 1998A |
| Actual Amount As Of: | 31-Mar | 2008 | 270,006 |
| PROJECTED ACTIVITY to | END of FY: | | 0 |
| Projected YEAR END TOT | AL: | | 270,006 |
| PROPOSED Line Item An | nount: | | 266,220 |

Approved Line Item Amount:

| PREVIOUS YEAR BUDGET: | | | | | 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 | | | | | (1.4%) (1.8%) -4,875 |
| September 2008 Payment \$235,610 March 2009 Payment \$30,610 Spread: \$266,220 | | | <u>)</u> | | |
| Jul | Aug | Sep | Oct | Nov | Dec |
| Jan | Feb | Mar | Apr | Мау | Jun |

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | <u>Amount</u> |
|--|------------|--------------------------|--------------------------|
| Acct. No. | 5712 | Description: Existing Bo | onds - 2006B |
| Actual Amount As Of: | 31-Mar | 2008 | 485,418 |
| PROJECTED ACTIVITY to | END of FY: | | 0 |
| Projected YEAR END TOT | AL: | | 485,418 |
| PROPOSED Line Item An | nount: | | 482,460 |
| Approved Line Item Amour | nt: | | |
| PREVIOUS YEAR BUDGE | ET: | | 483,148 |
| % Change Actual Year End compared to Proposed Line item amount. % Change to Previous Year Budget Dollar difference between proposed budget & current budget NARRATIVE: CSCDA Pooled Financing Program Series 2006B September 2008 Payment \$325,174 March 2009 Payment \$157,286 \$482,460 | | | (0.6%) (0.1%) -688 |

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

Budget Worksheet

Fiscal Year 2008/2009

| Line Item | | | | <u>Amount</u> |
|----------------------------------|--------|------|-------------|-------------------------|
| Acct. No. | 5713 | De | escription: | Cont. to CIP & Reserves |
| Actual Amount As Of: | 28-Feb | 2008 | | 308,797 |
| PROJECTED ACTIVITY to END of FY: | | | | 102,930 |
| Projected YEAR END TOT | AL: | | | 411,727 |
| PROPOSED Line Item An | nount: | | | 434,000 |

Approved Line Item Amount:

| PREVIOUS | YEAR BUDO | SET: | | | 411,729 |
|---------------|----------------------|------------------------|----------------|-----|---------|
| % Change Ac | tual Year End | compared to Proposed I | Line item amou | nt. | 5.4% |
| % Change to | Previous Year | Budget | | | 5.4% |
| Dollar differ | ence betweer | n proposed budget & | current budge | et | 22,271 |
| NARRATIV | Έ: | | | | |
| Contributior | n to CIP & Re | serves | \$ 434,000 | _ | |
| | | | \$ 434,000 | | |
| Spread: | | | | | |
| | • | 0 | | | 5 |
| Jul | Aug | Sep | Oct | Nov | Dec |
| | | | | | |
| | | | | | |
| Jan | Feb | Mar | Apr | May | Jun |
| Carr | 1.00 | mai | 7 ipi | may | oan |

STAFF REPORT

| То: | Coastside County Water District Board of Directors |
|-----------------|---|
| From: | David Dickson, General Manager |
| Agenda: | June 10, 2008 |
| Report Date: | June 5, 2008 |
| Subject: | Capital Improvement Program for FY08-09 through FY17-18 |

Recommendation:

None. Discussion only.

Background:

The Board annually considers and approves the 10-year Capital Improvement Program (CIP) budget. Staff has updated the CIP, and the attached pages present the draft FY08-09 through FY17-18 CIP budget for the Board's review. The Facilities Committee reviewed the draft CIP on May 29, and the Finance Committee reviewed it on June 4.

Staff has been working on a revised CIP format that includes the following:

- A two-page summary spreadsheet, followed by supporting worksheets for all CIP projects. This replaces the old spreadsheet-only format and facilitates providing additional project explanations and budget tracking.
- A project numbering system based on the fiscal year in which projects originate. This will help track projects from year to year.

We will present the reformatted CIP with all supporting sheets at the July 8 meeting.

The CIP targets \$5.4 million in capital expenditures in FY08-09. The District has adequate funds in its current capital reserves to cover this cost.

For the upcoming fiscal year, we will focus on executing these significant projects:

The Board will consider adoption of the CIP at its meeting on July 8, 2008.

COASTSIDE COUNTY WATER DISTRICT PLANNED CAPITAL PROJECTS

FISCAL YEARS 07/08 THRU 17/18

| | | FISCAL YEARS 07/08 THRU 17/18 | | | | | | | | | | | | |
|----------|----------|--|----------|------------------|----------|----------|----------------|----------------|----------------|----------------|----------|-----------------|-----------------|----------|
| Origin | NI | | Dalasita | E)/ 07/00 | EV 00/00 | EV 00/40 | | EV 44/40 | EV 40/40 | EV 40/44 | | | EV 40/47 | EV 47/44 |
| 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 17/1 |
| PELINE | PROJECT | S - * Pending Further Pressure Testing | | | | | | | | | | | | |
| 06 | 01 | Avenue Cabrillo Phase I (Permitting/Design) | 2 | | | 52,000 | 100,000 | | | | | | | |
| 06 | 01 | Avenue Cabrillo Phase II (Construction) | 2 | | | | | 1,048,000 | | | | | | |
| 06 | 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 | | | | | | | | | |
| | | | | | | | | | | | | | | |
| AIERI | | T PLANTS Denniston Intake Maintenance | 2 | 26,000 | 27,000 | 28,000 | 29,000 | 30,000 | 31,000 | 32,000 | 33,000 | 34,000 | 35,000 | 36,0 |
| 09 | 02 | Denniston Sludge Ponds | 2 | 20,000 | 100,000 | 28,000 | 29,000 | 30,000 | 31,000 | 32,000 | 33,000 | 34,000 | 35,000 | 30,0 |
| 09 | 02 | Denniston WTP- Filter Flow Meters | 1 | | 6.000 | | | | | | | | | |
| 08 | 01 | Denniston WTP- Filter Flow Meters | 1 | | 15,000 | | | | | | | | | |
| 09 | 02 | Nunes - Backwash Pump VFDs | 2 | | 13,000 | | 25,000 | | | | | | | |
| 09 | 03 | Nunes Backwash and WWR Tank Lights | 2 | | | 10,000 | 23,000 | | | | | | | |
| 05 | 04 | Nunes Filter Media Replacement | 2 | 50,000 | 50,000 | 10,000 | | | | | | | | |
| 07 | 05 | Nunes Office Heater | 2 | 50,000 | 50,000 | 10,000 | | | | | | | | |
| 09 | 05 | Nunes UST removal and replaced with AGST | 1 | 60,000 | 15,000 | 10,000 | | | | | | | | |
| | | | 1 | 60,000 | 15,000 | | | | | | | | | |
| | | Nunes WTP - Head Loss System Replacement Nunes WTP - Plant Painting | 2 | | 15,000 | 12,500 | 12,500 | 12,500 | 12,500 | | | | | |
| | | Nunes WTP- Filter to Waste System | 3 | | | 5,000 | 75,000 | 12,500 | 12,500 | | | | | |
| | | Nunes WTP - Filter Valve Replacement | 2 | | | 5,000 | 300,000 | 30,000 | 30,000 | 30,000 | | | | <u> </u> |
| | | | 2 | | | | 300,000 | 30,000 | 30,000 | 30,000 | | | | L |
| ACILITIE | S & MAIN | TENANCE | | | | | | | | | | | | |
| 09 | 06 | District Space Planning | 1 | | | 25,000 | | | | | | | | |
| 09 | 07 | AMR Program | 2 | | 50,000 | 500,000 | 500,000 | 500,000 | | | | | | |
| | | PRV Valves Replacement Project** | 3 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20, |
| | | Meter Change Program** | 2 | 16,000 | 17,000 | 18,000 | 19,000 | 20,000 | 21,000 | 22,000 | 23,000 | 24,000 | 25,000 | 26, |
| 09 | 08 | Main Office - Replace Skylights (repair leaks) | 1 | | 25,000 | | | | | | | | | |
| 09 | 09 | Fire Hydrant Replacement** | 2 | | 40,000 | 40,000 | 40,000 | | | | | | | |
| 09 | 10 | Standardize Chlorine Analyzers at 6 facilities | 2 | | | 15,000 | 15,000 | | | | | | | |
| 09 | 11 | Pilarcitos Culvert Repair | 1 | | 100,000 | 150,000 | | | | | | | | |
| 09 | 23 | District Digital Mapping | 3 | | 75,000 | | | | | | | | | |
| | | | | | | | | | | | | | | |
| QUIPINE | NI PURCI | IASE & REPLACEMENT | 1 | 40,000 | 27,000 | 28,000 | 29,000 | 30,000 | 31,000 | 32,000 | 33,000 | 34,000 | 25.000 | 35,0 |
| | | Vehicle Replacement | 1 | | 27,000 | 28,000 | 29,000 | - | | | 33,000 | 34,000 5,000 | 35,000 5,000 | |
| | | Computer System | 1 | 15,000 20,000 | 25,000 | 5,000 | 5,000 | 5,000 3,000 | 6,000 3,000 | 5,000 3,000 | 3,000 | 5,000 | 3,000 | 5,0 |
| | - | Office Equipment/Furniture | | 20,000 | | | | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,0 |
| | | SCADA/Telemetry | 1 | | 500,000 | 100,000 | 100,000 80.000 | | | | | | | |
| | <u> </u> | Dump Truck Backhoe | 1 | | | | 00,000 | 80,000 | | | | | | <u> </u> |
| | + | | | | | | | 80,000 | | | | | | |

PUMP STATIONS / TANKS / WELLS

Work Truck

Service Truck

| | | Hazen's Tank Replacement | 2 | | | | 280,000 | | | |
|----|----|-----------------------------------|---|--------|--------|--------|---------|--|--|--|
| 09 | 12 | Crystal Springs Reroof and Paint | 2 | | | 50,000 | | | | |
| | | Crystal Springs Spare 350HP Motor | 2 | | | 50,000 | | | | |
| 09 | 13 | Crystal Springs VFD Project | 2 | 68,000 | 68,000 | 68,000 | | | | |

130,000

1

3

80,000

DRAFT

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

| | | 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 |
| | | Well Rehabilitation | 2 | 40,000 | 60,000 | | | | | | | | | |
| | | Alves Tank Recoating, Interior+Exterior | 1 | | 150,000 | 55,000 | | | | | | | | |
| | | Miramar Tank Interior Recoat + Mixing | 1 | | 300,000 | | | | | | | | | |
| | | Cahill Tank Exterior Recoat + Ladder | 2 | | 160,000 | | | | | | | | | |
| | | El Granada Pump Station #2 Removal Project | 2 | | 50,000 | 459,000 | 2,156,000 | | | | | | | |
| | | EG Tank #3 Recoating Interior + Exterior | 2 | | 260,000 | 400,000 | 2,100,000 | | | | | | | |
| 09 | 14 | CSP Pump #2 Rehabilitation | 2 | | 75,000 | | | | | | | | | |
| 09 | 14 | Tank Staff Gauge Repair | 2 | | 15,000 | | | | | | | | | |
| 09 | 16 | Intrusion Alarms at all Tanks | 2 | | 50,000 | | | | | | | | | |
| 09 | 10 | | 2 | | 50,000 | 300,000 | | | | | | | | |
| 09 | | Crystal Springs Emergency Generator | | | 10.000 | | | | | | | | | |
| | 18 | New Pilarcitos Well | 3 | | 10,000 | 150,000 | | | | | | | | |
| 09 | 19 | Pilarcitos Canyon Blending Station | 2 | | 50,000 | | | | | | | | | |
| 09 | 20 | Tank Ladder Project | 2 | | 50,000 | 50,000 | | | | | | | | |
| DENNIST | ON WTP PI | RIORITY (SHORT-TERM) IMPROVEMENTS | | | | | | | | | | | | |
| | | Denniston Short Term WTP Modifications | 1 | | 842,000 | | | | | | | | | |
| | | Denniston Storage Tank Modification Project | 1 | 1 | 686,000 | | | | | | | | | |
| DENNIST | ON WTP (L | ONG-TERM) IMPROVEMENTS (MEMBRANE FILTRATION) | | | | | | | | | | | | |
| | | Denniston Electrical System Upgrade/Expansion | 1 | | 30,000 | 350,000 | | | | | | | | |
| | | Denniston Pre/Post Treatment Study | 1 | | 200,000 | , | | | | | | | | |
| | | Denniston Pre/Post Treatment Construction | 1 | | 200,000 | 1,510,000 | | | | | | | | |
| | | | | | | 1,010,000 | | | | 1 | | | | |
| NUNES W | | ITY (SHORT-TERM) IMPROVEMENTS | 1 | | 000.000 | | | | | | | | | |
| | | Nunes WTP Short Term Modifications | 1 | | 809,000 | | | | | | | | | |
| NUNES W | TP (LONG | -TERM) IMPROVEMENTS (UV DISINFECTION) | | - | - | - | - | - | - | - | _ | - | - | |
| | | Nunes Electrical System Upgrade/Expansion | 1 | | | | | | | | | | | |
| | | Install Air Scour for Filters | 2 | | | | 100,000 | | | | | | | |
| | | Modify Filters for Rate of Flow Control | 1 | | 10,000 | 260,000 | | | | | | | | |
| WATER S | | VELOPMENT | | | | | | | | | | | | |
| 09 | 21 | Reclamation Project Planning | 1 | | 100,000 | | | | | | | | | |
| 09 | 22 | Water Supply Alternatives Evaluation | 1 | | 50,000 | | | | | | | | | |
| 03 | 22 | | | | 30,000 | | | | | | | | | |
| | | <u>.</u> | | | | | | | | !! | | | | |
| FY 2008-2 | 2009 Totals | | | \$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 |
| | | | | | • · · · · · · · · · | | | • • • • • • • • • | | | | • · · · · · · · | • · · · · · · · | |
| FY 2007-2 | 2008 Totals | | | \$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 | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | EV 00/00 | | | | | | | | | |
| | | CRYSTAL SPRINGS PROJECT - CAPITAL IMPROVEMENT P | | | FY 08/09 | FY 09/10 | FY 10/11 | FY 11/12 | FY 12/13 | | | | | |
| | | This CIP Budget is completely funded from CSP Transmission a | na Storage Fees | | | | | | | | | | | |
| | | El Granada Pipeline Phase 3 (City & County) | | \$3,000,000 | \$2,300,000 | | | | | 1 | | | | |
| | | | | φ3,000,000 | φ2,300,000 | ¢00.000 | \$240.000 | | | 4 | | | | |
| | | * Main Street Pipeline Replacement Project - Phase 3 | | | | \$90,000 | \$249,000 \$840,000 | | | 4 | | | | |
| | | * Bridgeport Drive Pipeline Replacement Project | | ¢400.000 | £400.000 | \$110,000 | \$840,000 | | | 1 | | | | |
| | | Contingency | | \$100,000 | \$100,000 | \$110,000 | \$100,000 | | 1 | 1 | | | | |
| | | TOTALS | | \$2 100 000 | \$2 400 000 | \$240.000 | \$1 190 000 | ** | \$0 | | | | | |
| | | IUTALS | | \$3,100,000 | \$2,400,000 | \$310,000 | \$1,189,000 | \$0 | \$0 | | | | | |

COASTSIDE COUNTY WATER DISTRICT **CAPITAL IMPROVEMENT PROGRAM**

| 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

FY 2008/2009 **Initiated Project:**

Budgeted:

\$350,000

| 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 | | | | | |

COASTSIDE COUNTY WATER DISTRICT CAPITAL IMPROVEMENT PROGRAM

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

| Description: Denniston Sludge Ponds |
|-------------------------------------|
|-------------------------------------|

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.

|--|

| 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 | | | Design & construction |
| 2009-2010 | | | | | |
| 2010-2011 | | | | | |
| 2011-2012 | | | | | |
| 2012-2013 | | | | | |
| 2013-2014 | | | | | |

COASTSIDE COUNTY WATER DISTRICT CAPITAL IMPROVEMENT PROGRAM

| Account No | | | | |
|----------------|-------------|------------------------|--|--|
| Project No | 09-03 | | | |
| Category | Water Treat | Water Treatment Plants | | |
| Classification | | | | |
| Priority | 2 | | | |

| Description: Nunes Backwash Pump VFDs |
|---------------------------------------|
|---------------------------------------|

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: | | | | | | | |
|--------------------|-------------------------|--------------------|-------------|----------------------------|-------------------------|--|--|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$25,000 | | | |
| 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 | | | | | | | |

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

| Description: Nunes Backwash & WWR Tank Lights |
|---|
|---|

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

| Current Status: | | | | | |
|--------------------|------------------|--------------------|-------------|----------------------------|-------------------------|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$10,000 | |
| Fiscal Year | Total Prj 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 | | | | | |

| 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: | | | |
|--------------------|--------------|-----------|----------|
| Initiated Project: | FY 2008/2009 | Budgeted: | \$10,000 |

| Fiscal Year | Total Prj 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 | | | | | |

| 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 presenly 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: | |
|-----------------|--|
| | |

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$1,600,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Fiscal Year | Total Prj 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 | | | | | |

| Account No | |
|----------------|--------------------------|
| Project No | 09-07 |
| Category | Facilities & Maintenance |
| Classification | |
| Priority | 2 |

Description: Automatice Meter Read (AMR) Program

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.

|--|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$1,400,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|---|
| Fiscal Year | Total Prj Budget | Amount Budgeted | FY Expenses | Project to Date Expense | Comments |
| 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 | | | | | |

| Account No | | |
|----------------|--------------------|--------|
| Project No | 09-08 | |
| Category | Facilities & Maint | enance |
| Classification | | |
| Priority | 1 | |

Description: Main Office/Shop - Replace Skylights (repair leaks)

Aged skylights leaking throughout main office and shop.

|--|

| Initiated Project: | FY 2008/2009 | Budgeted: | \$25,000 |
|--------------------|--------------|-----------|----------|
| | | | |

| Fiscal Year | Total Prj 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 | | | | | |

| Account No | | |
|----------------|--------------------|--------|
| Project No | 09-09 | |
| Category | Facilities & Maint | enance |
| Classification | | |
| Priority | 2 | |

| Description: Fire Hydrant Replacement Program |
|---|
|---|

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.

|--|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$120,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Fiscal Year | Total Prj 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 | | | | | |

| Account No | | |
|----------------|--------------------|--------|
| Project No | 09-10 | |
| Category | Facilities & Maint | enance |
| Classification | | |
| Priority | 2 | |

Description: Standardize Chlorine Analyzers at 6 Facilities

Standardize all analyzers for ease of maintenance and reliability.

| Current Status: | atus: | | |
|-----------------|-------|--|--|
| | | | |

| Initiated Project: | FY 2008/2009 |
|--------------------|---------------|
| | 1 1 2000/2003 |

1

Budgeted: \$30,000

| Fiscal Year | Total Prj 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 | | | | | |

| Account No | | | |
|----------------|--------------------------|--|--|
| Project No | 09-11 | | |
| Category | Facilities & Maintenance | | |
| Classification | | | |
| Priority | 1 | | |

|--|

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.

|--|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$250,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|-----------------------|
| Fiscal Year | Total Prj Budget | Amount Budgeted | FY Expenses | Project to Date Expense | Comments |
| 2008-2009 | \$250,000 | \$100,000 | | | Permitting and design |
| 2009-2010 | | \$150,000 | | | Construction |
| 2010-2011 | | | | | |
| 2011-2012 | | | | | |
| 2012-2013 | | | | | |
| 2013-2014 | | | | | |

| Account No | | | |
|----------------|---------------------------|--|--|
| Project No | 09-12 | | |
| Category | Pump Stations/Tanks/Wells | | |
| Classification | | | |
| Priority | 2 | | |

| Description: | Crystal Springs Re-Roof and Paint |
|--------------|-----------------------------------|
|--------------|-----------------------------------|

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

2012-2013 2013-2014

| Current Status: | | | | | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$50,000 | |
| Fiscal Year | Total Prj Budget | Amount Budgeted | FY Expenses | Project to Date Expense | Comments |
| 2008-2009 | \$50,000 | | | | |
| 2009-2010 | | | | | |
| | | | | | |
| 2010-2011 | | \$50,000 | | | |

| Account No | | | |
|----------------|--------------------------|--|--|
| Project No | 09-13 | | |
| Category | Pump Station/Tanks/Wells | | |
| Classification | | | |
| Priority | 2 | | |

| Description: Crystal Springs VFD Project |
|--|
|--|

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.

| ent Status: | | | |
|-------------|--|--|--|
|-------------|--|--|--|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$204,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Fiscal Year | Total Prj 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 | | | | | |

| Account No | | | |
|----------------|---------------------------|--|--|
| Project No | 09-14 | | |
| Category | Pump Stations/Tanks/Wells | | |
| Classification | | | |
| Priority | 2 | | |

| Description: CSP Pump #2 Rehabilitation |
|---|
|---|

Last pump that needs to be rehabilitated.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|------|------|--|------|------|------|------|---|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|------|------|------|------|------|---|---|---|---|------|---|------|
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| Eiscal Voar | Total Pri Budget | Amount | EV Exponsos | Project to | Commonts |
|--------------------|------------------|--------|-------------|------------|----------|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$75,000 | |

| FISCAL TEAR | Total Prj Budget | Budgeted | FTExpenses | Date Expense | Comments |
|-------------|------------------|----------|------------|--------------|----------|
| 2008-2009 | \$75,000 | \$75,000 | | | |
| 2009-2010 | | | | | |
| 2010-2011 | | | | | |
| 2011-2012 | | | | | |
| 2012-2013 | | | | | |
| 2013-2014 | | | | | |

| Account No | | |
|----------------|------------------|------------|
| Project No | 09-15 | |
| Category | Pump Stations/Ta | anks/Wells |
| Classification | | |
| Priority | 2 | |

| Description: Tank Staff Gauge Repair |
|--------------------------------------|
|--------------------------------------|

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 Prj 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 | | | | | |

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

| 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.

| Fiscal Year | Total Prj Budget | Amount | FY Expenses | Project to | Comments |
|--------------------|------------------|--------|-------------|------------|----------|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$50,000 | |
| Current Status: | | | | | |

| | | Budgeted | • | Date Expense | |
|-----------|----------|----------|---|--------------|--|
| 2008-2009 | \$50,000 | \$50,000 | | | |
| 2009-2010 | | | | | |
| 2010-2011 | | | | | |
| 2011-2012 | | | | | |
| 2012-2013 | | | | | |
| 2013-2014 | | | | | |

| Account No | | |
|----------------|---------------------------|--|
| Project No | 09-17 | |
| Category | Pump Stations/Tanks/Wells | |
| Classification | | |
| Priority | 2 | |

| Description: | Crystal Springs Emergency Generator |
|--------------|-------------------------------------|
| 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 Prj 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 | | | | | |

| Account No | | |
|----------------|--------------------------|--|
| Project No | 09-18 | |
| Category | Pump Station/Tanks/Wells | |
| Classification | | |
| Priority | 3 | |

Description: New Pilarcitos Well

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 Prj 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 | | | | | |

| Account No | | |
|----------------|---------------------------|--|
| Project No | 09-19 | |
| Category | Pump Stations/Tanks/Wells | |
| Classification | | |
| Priority | 2 | |

Description: Pilarcitos Canyon Blending Station

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

| urrent Status: |
|----------------|
|----------------|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$50,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Fiscal Year | Total Prj 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

| 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 Prj 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 | | | | | |

| Account No | | |
|----------------|--------------------------|--|
| Project No | 09-21 | |
| Category | Water Supply Development | |
| Classification | | |
| Priority | 1 | |

| Description: Reclamation Project Pla | nning |
|--------------------------------------|-------|
|--------------------------------------|-------|

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 Prj 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

| Account No | | |
|----------------|--------------------------|--|
| Project No | 09-22 | |
| Category | Water Supply Development | |
| Classification | | |
| Priority | 1 | |

| Description: | Water Supply Alternatives Evaluation |
|--------------|--------------------------------------|
|--------------|--------------------------------------|

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

|--|--|

| Initiated Project: | FY 2008/2009 | | Budgeted: | \$50,000 | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Fiscal Year | Total Prj 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 | | | | | |

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

| Description: | District 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: | | | | | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Initiated Project: | FY 2008/2009 | | Budgeted: | \$75,000 | |
| Fiscal Year | Total Prj 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

| 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.

|--|

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

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

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

| Description: Highway One (South) Phase I/I | |
|--|--|
|--|--|

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 Prj Budget | Amount Budgeted | FY Expenses | Project to Date Expense | Comments |
| | | | | | |
| 006-2007 | \$435,000 | | | | |
| 007-2008 | | | \$5,457 | | |
| 008-2009 | | \$100,000 | | | Permitting |
| 009-2010 | | \$100,000 | | | Permitting/Constuction |
| 010-2011 | | \$713,000 | | | Construction |
| 011-2012 | | | | | |
| 012-2013 | | | | | |
| 2013-2014 | | | | | |

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

| Description: | Nunes Filter Media Replacement Project |
|--------------|--|

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

| Current Status: |
|-----------------|
|-----------------|

| | Initiated Project: | FY 2006/2007 |
|--|--------------------|--------------|
|--|--------------------|--------------|

Budgeted:

\$5,000

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

| Account No | | |
|----------------|-------------------|------|
| Project No | 07-03 | |
| Category | Pipeline Replacer | nent |
| Classification | | |
| Priority | 2 | |

Description: Pilarcitos Canyon Pipeline Replacement Project

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

| atus: |
|-------|
|-------|

| Initiated Project: | FY 200 |
|--------------------|--------|
|--------------------|--------|

06/2007

Budgeted: \$1,100,000

| Fiscal Year | Total Prj 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 | | | |

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

| | 1 |
|--------------|--|
| Description: | Bell Moon Pipeline Replacement Project |

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

| Current Status: | | | | | |
|--------------------|------------------|--------------------|-------------|----------------------------|----------|
| Initiated Project: | FY 2007/2008 | | Budgeted: | \$238,000 | |
| Fiscal Year | Total Prj 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 | | | | | |

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

| Description: | Denniston WTP - Filter Flow Meters |
|--------------|------------------------------------|
|--------------|------------------------------------|

Replace non-operational filter flow meters with updated units.

| Current Status: | Original Otations | | | |
|-----------------|-------------------|--|--|--|
| | Jurrent Status: | | | |

| Initiated Project: | FY 2007/2008 | Budgeted: | \$6,000 |
|--------------------|--------------|-----------|---------|
| | | | |

| Fiscal Year | Total Prj 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 | | | | | |

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

| Description: | Denniston WTP - Replace Cl2/pH Analyzer |
|--------------|---|
| | |

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

| rrent Status: |
|---------------|
|---------------|

| Initiated Project: | FY 2007/2008 |
|--------------------|--------------|
|--------------------|--------------|

Bu

Budgeted: \$15,000

| Fiscal Year | Total Prj 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 | | | | | |

STAFF REPORT

| То: | Coastside County Water District Board of Directors |
|-----------------|--|
| From: | David Dickson, General Manager |
| Agenda: | June 10, 2008 |
| Report Date: | June 5, 2008 |
| Subject: | El Granada Pipeline Phase 3 Construction Progress Update |

Recommendation:

No Board action required. Information only.

Project Progress:

- Contractor has installed approximately 11,500 feet of 16" ductile iron pipe (DIP)
- JMB installed approximately 1,000-feet of pipe in May: Approximately 500feet along the Crossways/5th and approximately 500-feet near Alto Ave / Mirada Road.
- Section 1 is currently in service and fully operational
 - o 3 night-time shutdowns were required in order to complete work.
- Casing and 16" DIP was installed under the frontage road north of Wave Ave and under Venice Boulevard.
- Section 2 piping is now continuous from Station 24+72 to Station 88+40, except for 600 feet of pipe at Frenchman's Creek.
- The jack-and-bore operation at Arroyo de en Medio Creek is underway and should be complete as of June 6.

The attached map shows progress as of May 31. The following page summarizes project budget and schedule status.

Updated Project Cost Projection:

The attached Change Order Request Summary from Carollo's June 2008 Progress Report shows an increase of approximately \$96,000 in requested change orders, for a revised change order total of \$243,287. The most significant contribution to this increase is a \$50,000 increase in the change order for work at Frenchman's Creek (COR #13). This increase covers the cost of installing a bypass for the District's existing 10" pipeline around the receiving pit work area.

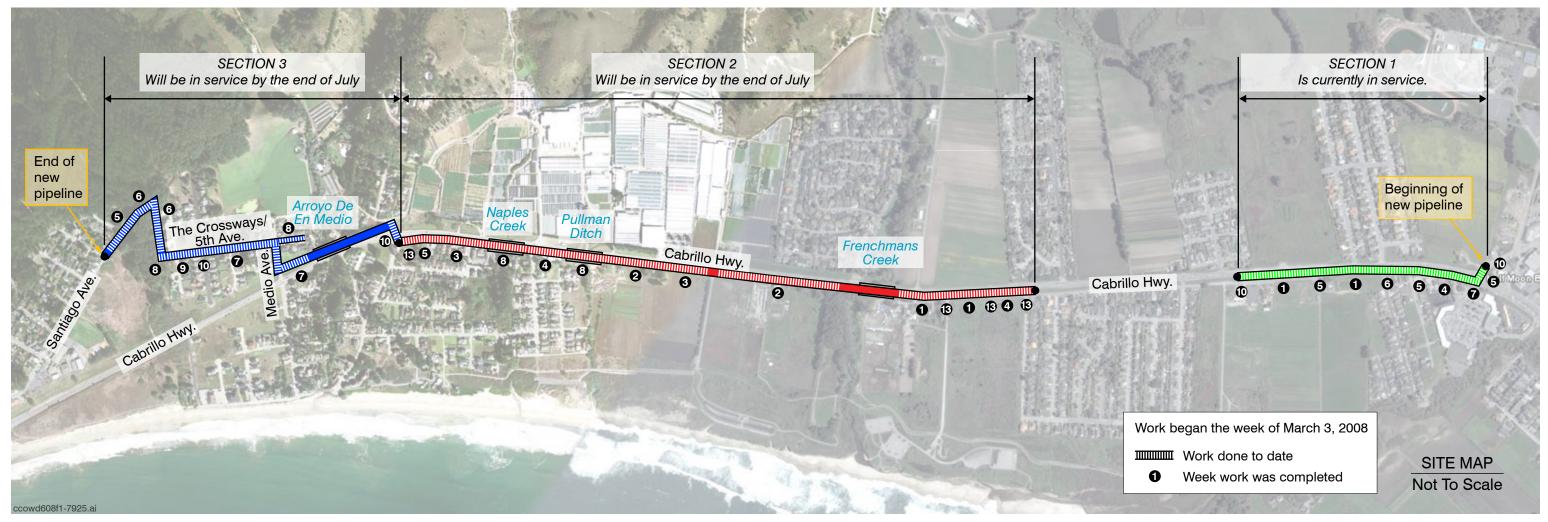
Two new change orders account for an additional \$43,000. COR #20 (\$13,541) covers a needed improvement to the District's system which was not part of the original project but which could be done most economically along with the pipeline work. COR #21 (\$29,013) provides a new connection point for the Sewer

Authority Mid-Coastside wastewater plant. SAM requested this work and will reimburse the District for the cost.

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

| JMB Original Contract | \$ 4,549 |
|---|----------|
| Construction Change Orders | 243 |
| SAM Reimbursement | (29) |
| Construction Management Original Estimate | 401 |
| CM Additional Cost | 120 |
| Estimated Project Total | ¢ = 201 |
| Estimated Project Total | \$ 5,284 |

We are currently projecting that the project will be completed and in service by the end of July, about six weeks ahead of schedule.



PHASE 3 EL GRANADA TRANSMISSION PIPELINE REPLACEMENT PROJECT



PROJECT BUDGET STATUS

As of: June 03, 2008 COASTSIDE COUNTY WATER DISTRICT Phase 3 El Granada Transmission Pipeline Replacement Project Contractor: JMB Construction, Inc.

CONSTRUCTION CONTRACT STATUS

| 1/7/2008 9/3/2008 9/13/2008 240 143 97 | |
|--|--|
| | |
| \$4,549,196.25 \$0.00 \$0.00 \$4,549,196.25 0% | |
| | |
| \$545,987.75 \$2,935,016.25 \$293,501.63 \$2,100,125.65 65% 60% | |
| ITRACT STATUS | |
| | |
| \$351,400.00 \$101,986.70 \$293,649.52 84% | rollo |
| | 9/3/2008 9/13/2008 240 143 97 \$4,549,196.25 \$0.00 \$0.00 \$4,549,196.25 0% \$4,549,196.25 0% \$2,935,016.25 \$293,501.63 \$2,100,125.65 65% 60% \$101,25.65 65% 60% |



Transmission Pipeline Replacement Project Change Order Request Summary

Coastside County Water District

7925A.30

| COR No. | Description | Comment | CO# | RFI | Amount Requested | Amount Approved |
|------------|--|---------|-----|-----|---------------------|--------------------|
| 1 | Additional 4" Fire Service at Station 85+00 | | 0 | | \$4,217.50 | |
| 2 | Open Cut vs. Jack & Bore - Value Engineering | | 1 | | (\$21,773.00) | (\$21,773.00) |
| 3 | Potholing of Unknow Utilities | | 0 | | | |
| 4 | Re-alignment of 16" DIP waterline at Station 18+15 | | 0 | | \$6,204.00 | |
| 5 | Re-alignment of 16" DIP Waterline at Station 11+50 | | 0 | | \$8,062.00 | |
| 6 | Additional Excavation & Alignment Change | | 0 | | \$9,087.00 | |
| 7 | Additional Excavation and Shoring at Jacking Pit | | 0 | | \$6,122.25 | |
| 8 | Additional Paving | | 0 | | \$0.00 | |
| 9 | Installation of Additional Services (77+90 -82+00) | | 0 | | \$0.00 | |
| 10 | Additional Fire Service at Station 77+60 | | 0 | | \$8,514.50 | |
| 11 | Additional Cost of Disposal of Old Highway 1 | | 0 | | \$0.00 | |
| 12 | Water Service Break at Station 4+80 | | 0 | | \$6,895.00 | |
| 13 | Additional Costs for Frenchman's Creek J&B Work | | 0 | | \$127,240.00 | |
| 14 | Clean Up After Service Break at 4+80 | | 0 | | \$3,459.00 | |
| 15 | Additional Shoring and Excavation at Station 0+00 | | 0 | | \$5,847.16 | |
| 16 | Centerline Boring Inc. Delay Costs (Withdrawn) | | 0 | | \$0.00 | |
| 17 | Pipe Re-alignment at Station 7+00 | | 0 | | \$5,260.00 | |
| 18 | Pipe Re-alignment at Station 105+20 | | 0 | | \$11,265.00 | |
| 19 | Install 130-If of Additional 6" DIP on Cortez Ave | | 0 | | \$18,072.95 | |
| 20 | Install Add. 6" Pipe & Fire Hyd. at Medio & 4th | | 0 | | \$13,541.29 | \$0.00 |
| 21 | Additional Add. Pipe, Hydrant, & Service @ SAM RD. | | 0 | | \$29,013.00 | \$0.00 |
| 22 | Install Steel Casing VS. Jack & Bore at Sta 89+00 | | 0 | | (\$1,678.00) | (\$3,313.00) |
| 23 | Late Cancellation of Bore at Arroyo en de Medio | | 0 | | \$3,937.50 | \$0.00 |
| | | | | - | \$243.287.15 | (\$25.086.00) |

\$243,287.15 (\$25,086.00)

STAFF REPORT

| То: | Coastside County Water District Board of Directors |
|-----------------|--|
| From: | David Dickson, General Manager |
| Agenda: | June 10, 2008 |
| Report Date: | June 5, 2008 |
| Subject: | General Manager's Report |

Recommendation:

Information only.

Background:

I would like to highlight the following:

- Drought situation: SFPUC is still maintaining that they will ask for continued conservation as opposed to imposing mandatory rationing. With the declared statewide drought emergency and many other agencies implementing rationing, this could change. Cathleen Brennan will provide the Board with an update on drought planning.
- 2. Water supply strategic planning workshop: Scheduled for June 26, 1:00 to 5:00 pm.

| Monthly | y Report |
|----------|---|
| То: | David Dickson, General Manager |
| From: | Cathleen Brennan, Water Resources Analyst |
| Agenda: | June 10, 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 District hosted the Pilarcitos Integrated Watershed Management Plan Workgroup on a tour of District property on Pilarcitos Creek below Stone Dam. The purpose of the tour was to assess the condition of the creek and to determine the potential for improving fish habitat in Pilarcitos Creek. I would like to thank Craig Lunow, JoAnne Whelen, John Davis, and Joe Guistino for assisting me with the tour.



Page 1 of 3 Staff Report – Water Resources – June 2008

Public Outreach

A bill stuffer is scheduled to be included in the May and June billing statements. The bill stuffer announces the availability of garden hose nozzles and the Water Wise Gardening in the Bay Area CD.



FREE Garden Hose Nozzles

Pick up your free garden hose nozzle at Coastside County Water District offices at 766 Main Street, Half Moon Bay.

An unrestricted garden hose can flow at over twelve gallons per minute. This water saving hose nozzle lets the user select any one of 10 sprays from full

force to a water saving mist enabling more water efficiency, with less water waste.

Supplies are limited, so only one garden hose nozzle per household.

Water Wise Gardening in the Bay Area

Looking to install a beautiful low maintenance landscape? A world of ideas is just a few mouse clicks away.

This is a CD with information on gardens and plants. Get watering tips and create your own plant list.

Pick up your FREE copy from Coastside County Water District offices at 766 Main Street, Half Moon Bay.



□ Landscape Irrigation Survey

The Beach House Inn at Half Moon Bay agreed to allow the District's landscape consultant to perform an irrigation system survey. The survey resulted in a report that listed recommendations on how they can improve their irrigation system

to make it more water efficient. On behalf of the District, I would

Beach Annac HALF MOON BAY

like to thank the Beach House Inn and their General Manager Dana Dahl for their cooperation and for their efforts to conserve water.

□ Summary of Meetings

Employee Meeting 5/19/2008 Pilarcitos IWMP Workgroup Meeting 5/20/2008 SFPUC Quarterly Operations Meeting 5/28/2008

Monthly Report

| То: | David Dickson, General Manager |
|----------|---|
| From: | Cathleen Brennan, Water Resources Analyst |
| Agenda: | June 10, 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.

✓ The SFPUC is urging its wholesale customers to continue conservation efforts regionally, since the San Francisco Bay Area experienced less than average precipitation for a second consecutive year. The District will ask its customers to voluntarily reduce consumption by 10% again this year. The following quote is from Bruce McGurk of SFPUC:

"It feels like it has been really dry on the Tuolumne this spring, but the Peninsula and East Bay areas have set a record - driest spring in 159 years - since records began."

 $\sqrt{}$ If we look at the water year (October to September), we are at about 72% of normal to date and about 70% of normal for the water year. Although precipitation amounts locally 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. If the Denniston Project is not able to keep up with demand, the District may be required to implement mandatory rationing.

| Precipitation for Half Moon Bay | | | | | | | | | | | | | |
|---------------------------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|--------|
| | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Totals |
| Historic Average | 1.3 | 3.4 | 3.7 | 5.5 | 4.8 | 3.9 | 1.6 | 0.6 | 0.2 | 0.0 | 0.1 | 0.3 | 25.4 |
| | 2007 | | | 2008 | | | | | | | | | |
| Water Year 2008 | 1.83 | 0.93 | 3.16 | 8.75 | 2.73 | .31 | .16 | .07 | | | | | 17.94 |

 $\sqrt{}$ The District's website has been updated with a new Water Shortage Advisory message. And the billing statements will continue to have a conservation message.

Water Shortage Advisory

California is experiencing a second consecutive year of below average precipitation. Water year 2008 is dry, but not as dry as last year, which was classified as critically dry. These dry conditions affect both our local and imported water sources. The District is monitoring water conditions closely and will notify customers, if it declares a water shortage emergency. Please continue to be vigilant about conserving water and using this precious resource wisely.



SAN FRANCISCO Public Utilities Commission

SFPUC Calls for Continued Voluntary Conservation *Published: 05/17/2008* | *Updated: 05/26/2008 Published By: Communications and Public Outreach*

Following two consecutive record dry winters, the SFPUC is asking its 2.4 million Bay Area customers to continue the voluntary conservation efforts that were effective in reducing water consumption by 13% overall last year. Cutbacks in water usage are essential to avoid mandatory consumption limits and rationing later this year. The SFPUC is again targeting a 10% overall reduction in water consumption this spring and summer.

Snowmelt from the Sierra Nevada mountain region is the primary Bay Area water source. 2007 was one of the driest winters on record, setting the stage for reduced water storage levels and possible first year drought conditions. Dry-winter conditions have continued in 2008. State hydrologists estimate precipitation in the Sierra will register at only 70% of normal for the year. March and April 2008 were among the driest in California's recorded history.

Last year the SFPUC asked customers to curtail water consumption and you stepped up to the challenge – successfully avoiding water rationing. As spring temperatures rise and outdoor water use begins its seasonal peak, we're asking for a continued commitment to conservation efforts.

The average residential usage for San Franciscans is 60 gallons per person each day. You can achieve at least a 10% reduction goal in as little as six gallons per day. Here are some simple tips to help put your household on track:

1. Turn off the faucet when you are brushing your teeth or doing the dishes. Save 2 gallons per minute.



2. Take shorter showers. Each minute you cut saves 2.5 gallons. Make sure you or your property owner have installed a high-efficiency showerhead.

3. Operate your clothes and dishwashers with full loads only, even if the machine has an adjustable load setting.

4. Use a broom to clean sidewalks, driveways and pavement instead of using a hose.

5. Reduce outdoor watering needs by planting species appropriate for the Bay Area's dry climate.

6. Water during the cool part of the day. Reduce evaporation by watering lawns and plants only at night or early morning before dawn.

7. Detect leaks. Do you hear the toilet running or your faucet dripping? Contact the SFPUC for information on locating your water meter and detecting plumbing leaks using meter readings. Conducting a dye-test in toilet tanks can identify costly silent leaks. The SFPUC provides free toilet leak dye tablets.

8. Installing aerators on bathroom and kitchen sinks can reduce indoor water use by about 4%. The SFPUC provides free faucet aerators to San Francisco residents. Pickup in person at 1155 Market Street, San Francisco, Monday – Friday, 8:00 a.m. – 5:00 p.m.

9. Replace your old toilet, the largest water user inside your home. New high-efficiency toilet models flush at 1.3 gallons or less compared to older models, which use up to 7 gallons per flush. San Francisco residents and SFPUC customers can receive a cash rebate of up to \$125 for the purchase of select high-efficiency toilets.

10. Replace your clothes washer, the second largest water user in your home. High-efficiency clothes washers can reduce water and energy use by 40%. San Francisco residents and SFPUC customers can receive a cash rebate of up to \$200 for the purchase of select high-efficiency clothes washers.

Need more help? SFPUC residential and commercial customers are eligible for a free Water-Wise House Call. SFPUC technicians will provide you with a comprehensive review of your property's water usage, identifying conservation measures and undiscovered leaks. For more information or to schedule your appointment, contact the SFPUC Water Conservation Section at (415) 551-4730.

Location:

http://sfwater.org/detail.cfm/MC_ID/18/MSC_ID/114/C_ID/3996

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MONTHLY REPORT

| То: | David Dickson, General Manager | | | |
|-----------------|--|--|--|--|
| From: | Joe Guistino, Superintendent of Operations | | | |
| Agenda: | June 10, 2008 | | | |
| Report Date: | June 5, 2008 | | | |

Source of Supply

Pilarcitos Reservoir, Crystal Springs Reservoir, Denniston Reservoir and Denniston Wells 1, 3, 4, 5 and 9 were the main source of supply in May. We switched to the Crystal Springs source on 15 May to accommodate increased demands from an unusually hot week.

Projects

<u>Main Street Project</u> Some punch list items are still in need of completion. Left to be complete are:

-meter installation for median strips -PRV vault on Main Street to be brought to grade -location of fire hydrant on S. Main Street.

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

All lateral mains and services are connected to Section 1. We are already seeing impacts to the ease of water delivery to the El Granada area. District crew worked through the night on 13 and 19 May to assist with the tie ins.

Staff has been meeting with Carollo and JMB for the design and construction of the Frenchman's Creek bypass pipeline.

Short Term Improvement Project

The interim hypochlorite feed system is complete at Nunes. The operational SOP is complete and in review. Start up estimated to be the week of 16 June and the chlorine removed from this facility by 1 July.

Staff is gathering materials for the Denniston System. It is estimated to be on-line by 1 July and chlorine removed from the facility on the week of 14 July.

The interim automatic shutdown system at Denniston was installed in May. It was tested and put on-line on 6 May. All Treatment/Distribution Operators were trained on its function by 21 May.

Short Term Improvement meeting took place on 12 May with Teter, Dickson, Guistino and Twitchell in attendance. Teter requested that we find an electrical engineer to cover the electrical design for the improvements. He has been in contact with the chemical feed pump manufacturer to complete the design of the feed systems.

Guistino, Dickson and Teter met with Thomas Frisch of Frisch Engineering on 13 May.

SCADA Upgrade Project

In our conversations with Thomas Frisch on the STI project, we broached the subject of his firm scoping the SCADA project for generating an RFP. We have scheduled a meeting with CH2M Hill in June to have a similar discussion.

Denniston Pre-Treatment

Spoke with Craig Thompson of Kennedy-Jenks and set up a meeting in June to initiate talks on this project.

Denniston Reservoir

All activities concerning the dredging of Denniston Reservoir have been postponed pending garnering F&G approval for the El Granada Phase 3 Pipeline streambed under crossings.

Nunes Filter Media Replacement

ERS successfully replaced the media in Filters #1 and #2 in May. Filter #1 was brought on line 19 May. Filter #2 was completed on 29 May. Final backwashing, disinfection and testing for Filter #2 will occur on the week of 2 June.

Well Rehabilitation Project

A new pump was installed in Denniston Well #5 on 5 May. The well is producing from 15 – 23 gpm.

Power monitors installed on wells D1 and D3 indicate that random motor stoppage is caused by power fluctuations greater than 10% between the 3 phases of supplied power. The motor saver will be adjusted to 15% to reduce the incidents of motor resets.

Nunes UST Removal and AGST Installation Project

Notice of award was sent to PC Inc. on 29 May. They have returned the signed contract. The Notice To Proceed will be issued once they have provided the proper bonds and insurance.

Systems Improvement:

Beautification Efforts

Removed our spoils yard and rock pile from the Burnham Strip. The rock pile was installed in a newly established bin at Denniston WTP next to the new backhoe enclosure. Spoils will be temporarily parked on the south side of Farmer Lea's field out of view.

PM Program

The first of the print-outs for the PM program were generated in May. Staff is doing what they can but is finding that the workload is overwhelming. We contacted Joe Mueller of Eco Logic to provide us with a yearly service quote to manage the program.

Wave Pump

The wave emergency pump was reinstalled and is ready in the event that it is required.

Update on Other Activities:

Rate Change Protocol

We have worked with SFPUC to generate a protocol for rate changes at the Nunes WTP. The procedure is now in place and working fine.

CT Violation

A debriefing on the event took place on 5 May. Discussed were the overall causes of the event, response and actions taken, consequences and future planning. The following actions have been taken:

- Repair of the finished water chlorine residual analyzer to contact the dialer when in alarm.
- Monthly alarm testing protocol.
- Installation of an automatic shutdown system based on a PLC that runs off of analog signals from independent chlorine residual analyzers and turbidimeters. The PLC will issue a command to shut down the low lift pumps as well as an independent call to the dialer.
- Purchase of a dedicated dialer to the Denniston WTP.
- Training on communication and notification procedures on events that could lead to water quality violations.
- Installation of the interim hypochlorite feed system.

The CT violation notice was approved by DPH and sent to our customers on the week on 19 May. It also appeared in the HMB review on 21 May. On 28 May, I had spoken with Clay Lambert of the HMB Review who published an article in conjunction with the District's proposed rate increase. The article was not critical of CCWD and included a picture of Staff at the Denniston WTP.

I fielded 4 complaints on the CT violation. All 4 customers indicated that they were satisfied with my explanation and were not fearful of their tap water.

Pilarcitos Tour

The Pilarcitos Watershed Workgroup toured the Pilarcitos Canyon at our well field on 20 May. The habitat in this area is very favorable for steelhead rearing and growth.

Lead and Copper Sampling

Our Triennial lead and copper sampling will take place in August. The initial letters were mailed to 39 participating customers on the week of 26 May.

Resignation and Replacement

Maintenance Worker Daniel William's last day with CCWD was 23 May 2008. Logan Duffy was interviewed on 5 May and was offered the job of Maintenance Worker. He accepted the offer and his first day of work will be 16 June.

Denniston Backwash Return Pump

Testing of the system indicated that the air entrainment problem was still occurring at the same seal. A local pump expert came out to look at the problem and suggested that we provide the pump system with a positive pressure on the inlet side. Staff convened a meeting at the site on 4 June to come up with a design.

On 8 May, the gearbox failed. It is presently being repaired.

Phantom Alarms

Staff has been beset by phantom alarms and other telemetry issues that started in May. On 19 May, the On Call person discovered that the dialer failed to function properly during routine operational testing. ATT would not respond that evening, resulting in said On Call person spending the night by the control panel. I am presently discussing this issue with our ATT service representative.

Safety/Training/Inspections/Meetings

<u>Safety Committee</u> The Safety Committee did not meet in May

Denniston Stairways

Stairways were installed at the following locations:

- Denniston Creek Flume
- Denniston Creek Staff Gauge
- Denniston Creek Backwash Basin Discharge
- El Granada Tank 1

These stairways were installed based on two slips by treatment staff while checking stream flows.

<u>T2 Test</u>

On Wednesday, 14 May, Maintenance Worker Ray Winch was sent to a study session to help him pass his T2 exam, which he took on Saturday, 17 May. His test results will be available in June.

Denniston Automatic Shutdown

All O&M Staff was trained on the Denniston automatic shutdown feature on 21 May.

Meetings Attended

- 5 May Logan Duffy job interview for Maintenance Worker position.
- 12 May STI Meeting with Teter, Dickson, Guistino and Twitchell
- 13 May STI Meeting with Teter and Thomas Frisch.
- 15 May Major Gates on meter box placement issues.
- 19 May All employee meeting.
- 20 May Pilarcitos Workgroup tour of Pilarcitos Canyon well field.
- 21 May Dickson, Guistino met with Chad Simonson and Harold Bishop of Utility Services to discuss their tank maintenance program.
- 22 May Quarterly meeting with Dave Lea of Cabrillo Farms to discuss issues of mutual interest. Topics included pumping schedules, water availability, historic usages, Fish & Game, well pumping, increased storage and a space to temporarily store our spoils prior to off hauling to the dump.
- 27 May Guistino and Dickson met with Stephen and Jeffrey Tarantino of EKI to discuss management of capital projects for District.
- 28 May O&M Staff meeting. Guistino, Twitchell and Davis.
- 29 May Facilities Committee meeting. Guistino, Brazil, Dickson, Director Coverdell, Director Larimer.
- 30 May Guistino and Dickson met with Tanya Yurovsky of SRT to discuss possible engineering work for the District.

Department of Public Health

VOC Detection

Last month I reported that routine VOC sampling detected 1,2 dichloroethane in the Denniston finished water. 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. We are awaiting results.

Annual Report

The annual DPH report was submitted on 12 May.