

COASTSIDE COUNTY WATER DISTRICT

MEETING OF THE BOARD OF DIRECTORS

498 Kelly Avenue, Half Moon Bay, CA

Tuesday, April 8, 2014 - 7:00 p.m.

Please note the change in location for this meeting of the Coastside County Water District.
The meeting will be held in the Board Room of the Cabrillo Unified School District
498 Kelly Avenue, Half Moon Bay, CA

AGENDA

The Coastside County Water District (CCWD) does not discriminate against persons with disabilities. Upon request, the agenda and agenda packet materials can be provided in a format to accommodate special needs. If you require a copy of the agenda or related materials in an alternative format to accommodate a disability, or if you wish to attend this public meeting and will require special assistance or other special equipment, please call the District at (650) 726-4405 in advance and we will make every reasonable attempt to provide such an accommodation.

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the CCWD District Office, located at 766 Main Street, Half Moon Bay, CA at the same time that the public records are distributed or made available to the legislative body.

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

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

- 1) ROLL CALL**
- 2) PLEDGE OF ALLEGIANCE**
- 3) PUBLIC COMMENT**

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

4) CONSENT CALENDAR

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

- A. Approval of disbursements for the month ending March 31, 2014:
Claims: \$617,548.55; Payroll: \$79,498.51; for a total of \$ 697,047.06
➤ *March 2014 Monthly Financial Claims reviewed by Director Glassberg*
([attachment](#))
- B. Acceptance of Financial Reports ([attachment](#))
- C. Approval of Minutes of March 11, 2014 Board of Directors Meeting ([attachment](#))
- D. Monthly Water Transfer Report ([attachment](#))
- E. Installed Water Connection Capacity and Water Meters Report ([attachment](#))
- F. Total CCWD Production Report ([attachment](#))
- G. CCWD Monthly Sales by Category Report - March 2014 ([attachment](#))
- H. March 2014 Leak Report ([attachment](#))
- I. Rainfall Reports ([attachment](#))
- J. Notice of Completion - Phase 2 Avenue Cabrillo Pipeline Replacement Project ([attachment](#))
- K. Reimbursement for President Reynolds for Water Education Foundation Sea to Sierra Tour ([attachment](#))

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

6) GENERAL BUSINESS

- A. Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA) - Rate Stabilization Fund - Refund Presentation ([attachment](#))
- B. Administration Building Fire Repair/Remodel Project ([attachment](#))
- C. Letter of Support for Senate Bill 1345 ([attachment](#))

- D. Quarterly Year-to-Date Financial Review ([attachment](#))
 - E. Draft Fiscal Year 2014-2015 Budget and Fiscal Year 2014/15 to 2023/24 Capital Improvement Program ([attachment](#))
- 7) **GENERAL MANAGER'S REPORT - INCLUDING MONTHLY INFORMATIONAL REPORTS ([attachment](#))**
- SFPUC Drought Conditions Update
 - I-Bank Loan Refinancing
- A. Operations Report ([attachment](#))
 - B. Water Resources Report ([attachment](#))
- 8) **DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS**
- 9) **ADJOURNMENT**

Accounts Payable

Checks by Date - Summary By Check Number

User: gbrazil
Printed: 3/28/2014 - 2:30 PM



| Check Number | Vendor No | Vendor Name | Check Date | Void Checks | Check Amount |
|--------------|-----------|----------------------------|------------|-------------|--------------|
| 19831 | ALL04 | ALLIED WASTE SERVICES #9: | 03/05/2014 | 0.00 | 343.64 |
| 19832 | BRE01 | CATHLEEN BRENNAN | 03/05/2014 | 0.00 | 137.21 |
| 19833 | CHE01 | CHEVRON/TEXACO UNIVERS | 03/05/2014 | 0.00 | 2,104.87 |
| 19834 | COM02 | COMCAST | 03/05/2014 | 0.00 | 140.80 |
| 19835 | HAS01 | HASSETT HARDWARE | 03/05/2014 | 0.00 | 1,379.20 |
| 19836 | PIT02 | PITNEY BOWES | 03/05/2014 | 0.00 | 2,395.00 |
| 19837 | PUB01 | PUB. EMP. RETIRE SYSTEM | 03/05/2014 | 0.00 | 19,938.83 |
| 19838 | UNI08 | UNION BANK, N.A. | 03/05/2014 | 0.00 | 139,990.16 |
| 19839 | ASS01 | HEALTH BENEFITS ACWA-JPI | 03/14/2014 | 0.00 | 23,059.18 |
| 19840 | ATT02 | AT&T | 03/14/2014 | 0.00 | 1,965.25 |
| 19841 | CUL01 | CULLIGAN SANTA CLARA, C | 03/14/2014 | 0.00 | 160.20 |
| 19842 | DAV03 | JOHN DAVIS | 03/14/2014 | 0.00 | 756.42 |
| 19843 | ICM01 | VANTAGEPOINT TRANSFER / | 03/14/2014 | 0.00 | 40.00 |
| 19844 | JAH01 | DUSTIN JAHNS | 03/14/2014 | 0.00 | 132.56 |
| 19845 | KAI01 | KAISER FOUNDATION HEALT | 03/14/2014 | 0.00 | 11,010.00 |
| 19846 | LUN01 | CRAIG LUNOW | 03/14/2014 | 0.00 | 55.28 |
| 19847 | MAS01 | MASS MUTUAL FINANCIAL G | 03/14/2014 | 0.00 | 1,919.68 |
| 19848 | PAC01 | PACIFIC GAS & ELECTRIC CO | 03/14/2014 | 0.00 | 24,561.36 |
| 19849 | PUB01 | PUB. EMP. RETIRE SYSTEM | 03/14/2014 | 0.00 | 20,103.93 |
| 19850 | SAN20 | SAN FRANCISCO FIRE CREDI | 03/14/2014 | 0.00 | 300.00 |
| 19851 | VAL01 | VALIC | 03/14/2014 | 0.00 | 1,565.00 |
| 19852 | COU05 | RECORDER'S OFFICE | 03/24/2014 | 0.00 | 18.00 |
| 19853 | COU05 | RECORDER'S OFFICE | 03/25/2014 | 0.00 | 21.00 |
| 19854 | ADP01 | ADP, INC. | 03/26/2014 | 0.00 | 702.20 |
| 19855 | ADV02 | FRANK YAMELLO | 03/26/2014 | 0.00 | 1,867.25 |
| 19856 | ANA01 | ANALYTICAL ENVIRONMEN | 03/26/2014 | 0.00 | 6,959.75 |
| 19857 | AND01 | ANDREINI BROS. INC. | 03/26/2014 | 0.00 | 29,628.48 |
| 19858 | ATT03 | AT&T LONG DISTANCE | 03/26/2014 | 0.00 | 434.38 |
| 19859 | AZT01 | AZTEC GARDENS, INC. | 03/26/2014 | 0.00 | 190.00 |
| 19860 | BAL04 | BALANCE HYDROLOGICS, IN | 03/26/2014 | 0.00 | 22,948.69 |
| 19861 | BAR01 | BARTKIEWICZ, KRONICK & S | 03/26/2014 | 0.00 | 737.70 |
| 19862 | BAY10 | BAY ALARM COMPANY | 03/26/2014 | 0.00 | 1,320.86 |
| 19863 | BFI02 | BFI OF CALIFORNIA, INC. | 03/26/2014 | 0.00 | 36.56 |
| 19864 | BIG01 | BIG CREEK LUMBER | 03/26/2014 | 0.00 | 265.66 |
| 19865 | BIG02 | BIG ED'S CRANE SERVICE, IN | 03/26/2014 | 0.00 | 1,100.00 |
| 19866 | BRE04 | JIM BRENEMAN | 03/26/2014 | 0.00 | 482.79 |
| 19867 | CAL06 | CALIFORNIA GENERATOR SE | 03/26/2014 | 0.00 | 2,268.15 |
| 19868 | CAL08 | CALCON SYSTEMS, INC. | 03/26/2014 | 0.00 | 21,092.95 |
| 19869 | CAL11 | CALIFORNIA C.A.D. SOLUTIO | 03/26/2014 | 0.00 | 3,250.00 |
| 19870 | CAR02 | CAROLYN STANFIELD | 03/26/2014 | 0.00 | 485.00 |
| 19871 | CAR08 | REGISTER TAPES UNLIMITEE | 03/26/2014 | 0.00 | 600.00 |
| 19872 | CHE01 | CHEVRON/TEXACO UNIVERS | 03/26/2014 | 0.00 | 2,154.54 |
| 19873 | CHE04 | CHEMTRADE CHEMICALS US | 03/26/2014 | 0.00 | 2,324.52 |
| 19874 | COA19 | COASTSIDE COUNTY WATER | 03/26/2014 | 0.00 | 155.31 |
| 19875 | COM02 | COMCAST | 03/26/2014 | 0.00 | 140.80 |

| Check Number | Vendor No | Vendor Name | Check Date | Void Checks | Check Amount |
|--------------|-----------|----------------------------|------------|-------------|--------------|
| 19876 | COU07 | COUNTY OF SAN MATEO | 03/26/2014 | 0.00 | 21,676.93 |
| 19877 | CSI01 | CSI SERVICES, INC. | 03/26/2014 | 0.00 | 327.50 |
| 19878 | CUM01 | CUMMINS PACIFIC, LLC | 03/26/2014 | 0.00 | 3,905.00 |
| 19879 | DAL01 | DAL PORTO ELECTRIC | 03/26/2014 | 0.00 | 5,050.83 |
| 19880 | DAT01 | DATAPROSE | 03/26/2014 | 0.00 | 2,031.34 |
| 19881 | DEP07 | DEPARTMENT OF PUBLIC HE | 03/26/2014 | 0.00 | 1,510.40 |
| 19882 | EKI01 | EKI INC. | 03/26/2014 | 0.00 | 655.08 |
| 19883 | EVA01 | JOHN W. EVANS | 03/26/2014 | 0.00 | 8,196.25 |
| 19884 | FAS02 | FASTENAL COMPANY | 03/26/2014 | 0.00 | 16.13 |
| 19885 | FIR06 | FIRST NATIONAL BANK | 03/26/2014 | 0.00 | 2,889.58 |
| 19886 | GEM01 | GEMPLER'S, INC. | 03/26/2014 | 0.00 | 310.79 |
| 19887 | GOL04 | GOLDEN STATE FLOW MEAS | 03/26/2014 | 0.00 | 12,164.28 |
| 19888 | GOU01 | MARIA GOULART | 03/26/2014 | 0.00 | 100.00 |
| 19889 | HAC01 | HACH CO., INC. | 03/26/2014 | 0.00 | 5,788.72 |
| 19890 | HAL01 | HMB BLDG. & GARDEN INC. | 03/26/2014 | 0.00 | 278.79 |
| 19891 | HAL09 | HMB CHAMBER OF COMMER | 03/26/2014 | 0.00 | 425.00 |
| 19892 | HAN01 | HANSONBRIDGETT. LLP | 03/26/2014 | 0.00 | 6,213.50 |
| 19893 | HAN03 | PETER J. HANSEN | 03/26/2014 | 0.00 | 100.00 |
| 19894 | HAU03 | HAULAWAY STORAGE CONT | 03/26/2014 | 0.00 | 382.74 |
| 19895 | HOM01 | HOME DEPOT | 03/26/2014 | 0.00 | 586.67 |
| 19896 | ICM01 | VANTAGEPOINT TRANSFER / | 03/26/2014 | 0.00 | 40.00 |
| 19897 | IRO01 | IRON MOUNTAIN | 03/26/2014 | 0.00 | 610.77 |
| 19898 | IRV01 | IRVINE CONSULTING SERVIC | 03/26/2014 | 0.00 | 5,584.00 |
| 19899 | IRV02 | IRVINE CONSULTING SERVIC | 03/26/2014 | 0.00 | 6,560.44 |
| 19900 | KEN03 | KENNEDY/JENKS CONSULTA | 03/26/2014 | 0.00 | 3,143.75 |
| 19901 | LOM01 | GLENNA LOMBARDI | 03/26/2014 | 0.00 | 698.92 |
| 19902 | MAS01 | MASS MUTUAL FINANCIAL G | 03/26/2014 | 0.00 | 1,919.68 |
| 19903 | MET06 | METLIFE SBC | 03/26/2014 | 0.00 | 1,430.24 |
| 19904 | MIS01 | MISSION UNIFORM SERVICES | 03/26/2014 | 0.00 | 243.68 |
| 19905 | MOB01 | MOBILE MODULAR MGMT CC | 03/26/2014 | 0.00 | 11,786.73 |
| 19906 | MON07 | MONTEREY COUNTY LAB | 03/26/2014 | 0.00 | 2,106.00 |
| 19907 | NTU01 | NTU TECHNOLOGIES, INC | 03/26/2014 | 0.00 | 1,102.00 |
| 19908 | OFF01 | OFFICE DEPOT | 03/26/2014 | 0.00 | 1,458.48 |
| 19909 | ONT01 | ONTRAC | 03/26/2014 | 0.00 | 325.80 |
| 19910 | PAC06 | PACIFICA COMMUNITY TV | 03/26/2014 | 0.00 | 250.00 |
| 19911 | PAP01 | PESTICIDES APPLICATORS PF | 03/26/2014 | 0.00 | 80.00 |
| 19912 | PAT01 | SUNITA PATEL | 03/26/2014 | 0.00 | 100.00 |
| 19913 | PIT04 | PITNEY BOWES | 03/26/2014 | 0.00 | 198.00 |
| 19914 | PON02 | ALAN PONG | 03/26/2014 | 0.00 | 100.00 |
| 19915 | PUB01 | PUB. EMP. RETIRE SYSTEM | 03/26/2014 | 0.00 | 20,144.43 |
| 19916 | PUM01 | PUMP REPAIR SERVICE CO. IT | 03/26/2014 | 0.00 | 1,047.50 |
| 19917 | RIC01 | RICOH USA, INC. | 03/26/2014 | 0.00 | 850.53 |
| 19918 | RIC02 | RICOH AMERICAS CORP | 03/26/2014 | 0.00 | 823.94 |
| 19919 | RIC03 | RICOH USA INC | 03/26/2014 | 0.00 | 15,696.04 |
| 19920 | ROB01 | ROBERTS & BRUNE CO. | 03/26/2014 | 0.00 | 5,607.45 |
| 19921 | ROG01 | ROGUE WEB WORKS, LLC | 03/26/2014 | 0.00 | 285.00 |
| 19922 | SAN03 | SAN FRANCISCO WATER DEP | 03/26/2014 | 0.00 | 102,375.38 |
| 19923 | SAN05 | SAN MATEO CTY PUBLIC HE | 03/26/2014 | 0.00 | 596.00 |
| 19924 | SAN20 | SAN FRANCISCO FIRE CREDI | 03/26/2014 | 0.00 | 300.00 |
| 19925 | STR02 | STRAWFLOWER ELECTRONIC | 03/26/2014 | 0.00 | 109.13 |
| 19926 | TEA02 | TEAMSTERS LOCAL UNION # | 03/26/2014 | 0.00 | 801.00 |
| 19927 | TET01 | JAMES TETER | 03/26/2014 | 0.00 | 1,494.00 |
| 19928 | THO06 | THOMSON-REUTERS/BARCL | 03/26/2014 | 0.00 | 290.00 |
| 19929 | TUR04 | SUSAN TURGEON | 03/26/2014 | 0.00 | 233.25 |
| 19930 | UB*01217 | TOM HISLOP | 03/26/2014 | 0.00 | 40.10 |

| Check Number | Vendor No | Vendor Name | Check Date | Void Checks | Check Amount |
|---------------|-----------|------------------------|------------|-------------|--------------|
| 19931 | UB*01218 | CHRISTINA BIANCHI | 03/26/2014 | 0.00 | 59.78 |
| 19932 | UB*01219 | JOSHUA TRAYER | 03/26/2014 | 0.00 | 74.39 |
| 19933 | UB*01220 | CHRISTOPHER MARVIN | 03/26/2014 | 0.00 | 11.45 |
| 19934 | UB*01221 | WILLIAM/KAY WEBBE | VOID | 50.00 | 0.00 |
| 19935 | UB*01222 | CHRISTINE BOLAND | 03/26/2014 | 0.00 | 75.00 |
| 19936 | UB*01223 | MARK TOMSIC | 03/26/2014 | 0.00 | 5.67 |
| 19937 | UB*01224 | TIFFANY BIGGS | 03/26/2014 | 0.00 | 49.84 |
| 19938 | UB*01225 | JFK ENTERPRISES LLC | 03/26/2014 | 0.00 | 75.00 |
| 19939 | UB*01226 | STEVE SHANKS | 03/26/2014 | 0.00 | 74.39 |
| 19940 | UPS01 | UPS STORE | 03/26/2014 | 0.00 | 23.00 |
| 19941 | VAL01 | VALIC | 03/26/2014 | 0.00 | 1,565.00 |
| 19942 | VAN03 | CRAIG VAN ANNE | 03/26/2014 | 0.00 | 200.00 |
| 19943 | VER02 | VERIZON WIRELESS | 03/26/2014 | 0.00 | 618.75 |
| 19944 | WES11 | WEST COAST AGGREGATES, | 03/26/2014 | 0.00 | 725.81 |
| 19945 | HAL24 | H.M.B.AUTO PARTS | 03/27/2014 | 0.00 | 184.54 |
| 19946 | TET01 | JAMES TETER | 03/27/2014 | 0.00 | 1,521.00 |
| Report Total: | | | | 50.00 | 617,548.55 |

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS
31-Mar-14

| ACCOUNT | DESCRIPTION | CURRENT ACTUAL | CURRENT BUDGET | B/(W) VARIANCE | B/(W) % VAR | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | B/(W) % VAR |
|------------------------------------|--------------------------------|-------------------|-------------------|--------------------|----------------|---------------------|---------------------|-------------------|----------------|
| OPERATING REVENUE | | | | | | | | | |
| 1-0-4120-00 | Water Revenue -All Areas | 449,104.60 | 510,101.00 | (60,996.40) | -12.0% | 6,150,301.82 | 5,896,790.00 | 253,511.82 | 4.3% |
| TOTAL OPERATING REVENUE | | 449,104.60 | 510,101.00 | (60,996.40) | -12.0% | 6,150,301.82 | 5,896,790.00 | 253,511.82 | 4.3% |
| NON-OPERATING REVENUE | | | | | | | | | |
| 1-0-4170-00 | Water Taken From Hydrants | 746.87 | 2,083.33 | (1,336.46) | -64.2% | 22,395.58 | 18,750.01 | 3,645.57 | 19.4% |
| 1-0-4180-00 | Late Notice -10% Penalty | 12,026.43 | 5,833.33 | 6,193.10 | 106.2% | 56,920.38 | 52,500.01 | 4,420.37 | 8.4% |
| 1-0-4230-00 | Service Connections | 1,210.03 | 666.66 | 543.37 | 81.5% | 8,196.25 | 6,000.02 | 2,196.23 | 36.6% |
| 1-0-4920-00 | Interest Earned | 0.00 | 0.00 | 0.00 | 0.0% | 6,383.39 | 2,283.75 | 4,099.64 | 179.5% |
| 1-0-4930-00 | Tax Apportionments/Cnty Checks | 602.24 | 5,000.00 | (4,397.76) | 0.0% | 405,417.08 | 395,000.00 | 10,417.08 | 2.6% |
| 1-0-4950-00 | Miscellaneous Income | 125.00 | 3,083.33 | (2,958.33) | -95.9% | 24,242.69 | 27,750.01 | (3,507.32) | -12.6% |
| 1-0-4955-00 | Cell Site Lease Income | 11,358.49 | 10,121.00 | 1,237.49 | 12.2% | 101,009.46 | 91,089.00 | 9,920.46 | 10.9% |
| 1-0-4965-00 | ERAF REFUND -County Taxes | 0.00 | 0.00 | 0.00 | 0.0% | 333,208.00 | 200,000.00 | 133,208.00 | 0.0% |
| 1-0-4990-00 | Water Sales Refunded | 0.00 | 0.00 | 0.00 | 0.0% | (3,191.52) | 0.00 | (3,191.52) | 0.0% |
| TOTAL NON-OPERATING REVENUE | | 26,069.06 | 26,787.65 | (718.59) | -2.7% | 954,581.31 | 793,372.80 | 161,208.51 | 20.3% |
| TOTAL REVENUES | | 475,173.66 | 536,888.65 | (61,714.99) | -11.5% | 7,104,883.13 | 6,690,162.80 | 414,720.33 | 6.2% |
| OPERATING EXPENSES | | | | | | | | | |
| 1-1-5130-00 | Water Purchased | 102,375.38 | 57,459.00 | (44,916.38) | -78.2% | 1,729,918.66 | 1,290,900.00 | (439,018.66) | -34.0% |
| 1-1-5230-00 | Pump Exp, Nunes T P | 2,274.07 | 1,439.00 | (835.07) | -58.0% | 19,348.96 | 15,734.00 | (3,614.96) | -23.0% |
| 1-1-5231-00 | Pump Exp, CSP Pump Station | 19,331.71 | 1,000.00 | (18,331.71) | -1833.2% | 264,839.27 | 147,910.00 | (116,929.27) | -79.1% |
| 1-1-5232-00 | Pump Exp, Trans. & Dist. | 719.31 | 865.00 | 145.69 | 16.8% | 8,700.73 | 10,372.00 | 1,671.27 | 16.1% |
| 1-1-5233-00 | Pump Exp, Pilarcitos Can. | 298.22 | 7,738.00 | 7,439.78 | 96.1% | 3,127.30 | 24,545.00 | 21,417.70 | 87.3% |
| 1-1-5234-00 | Pump Exp. Denniston Proj. | 1,293.79 | 19,618.00 | 18,324.21 | 93.4% | 10,020.90 | 93,420.00 | 83,399.10 | 89.3% |
| 1-1-5235-00 | Denniston T.P. Operations | 1,723.27 | 3,881.00 | 2,157.73 | 100.0% | 7,851.87 | 17,886.00 | 10,034.13 | 56.1% |
| 1-1-5236-00 | Denniston T.P. Maintenance | 7,967.05 | 3,167.00 | (4,800.05) | -151.6% | 38,994.74 | 28,499.00 | (10,495.74) | -36.8% |
| 1-1-5240-00 | Nunes T P Operations | 3,106.63 | 3,056.00 | (50.63) | -1.7% | 42,850.80 | 56,382.00 | 13,531.20 | 24.0% |
| 1-1-5241-00 | Nunes T P Maintenance | 1,864.87 | 3,750.00 | 1,885.13 | 50.3% | 28,165.23 | 33,750.00 | 5,584.77 | 16.5% |
| 1-1-5242-00 | CSP Pump Station Operations | 581.45 | 708.00 | 126.55 | 17.9% | 7,162.06 | 6,376.00 | (786.06) | -12.3% |
| 1-1-5243-00 | CSP Pump Station Maintenance | 107.03 | 3,333.00 | 3,225.97 | 96.8% | 2,940.38 | 30,001.00 | 27,060.62 | 90.2% |
| 1-1-5250-00 | Laboratory Services | 3,027.80 | 2,500.00 | (527.80) | -21.1% | 29,753.54 | 37,500.00 | 7,746.46 | 20.7% |
| 1-1-5318-00 | Studies/Surveys/Consulting | 0.00 | 6,250.00 | 6,250.00 | 100.0% | 6,210.00 | 56,250.00 | 50,040.00 | 89.0% |
| 1-1-5321-00 | Water Conservation | 878.43 | 4,833.00 | 3,954.57 | 81.8% | 21,629.32 | 43,501.00 | 21,871.68 | 50.3% |
| 1-1-5322-00 | Community Outreach | 250.00 | 2,641.66 | 2,391.66 | 90.5% | 8,289.35 | 23,775.02 | 15,485.67 | 65.1% |
| 1-1-5411-00 | Salaries & Wages -Field | 82,770.96 | 72,802.46 | (9,968.50) | -13.7% | 736,788.28 | 728,024.62 | (8,763.66) | -1.2% |
| 1-1-5412-00 | Maintenance -General | 11,058.52 | 14,042.00 | 2,983.48 | 21.2% | 140,853.13 | 126,374.00 | (14,479.13) | -11.5% |
| 1-1-5414-00 | Motor Vehicle Expense | 5,021.96 | 4,221.00 | (800.96) | -19.0% | 36,231.89 | 37,987.00 | 1,755.11 | 4.6% |

| ACCOUNT | DESCRIPTION | CURRENT ACTUAL | CURRENT BUDGET | B/(W) VARIANCE | B/(W) % VAR | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | B/(W) % VAR |
|---------------------------------|---------------------------------|-------------------|-------------------|---------------------|----------------|---------------------|---------------------|---------------------|----------------|
| 1-1-5415-00 | Maintenance -Well Fields | 0.00 | 833.00 | 833.00 | 100.0% | 0.00 | 7,501.00 | 7,501.00 | 100.0% |
| 1-1-5610-00 | Salaries/Wages-Administration | 50,819.66 | 52,241.00 | 1,421.34 | 2.7% | 498,317.71 | 522,410.00 | 24,092.29 | 4.6% |
| 1-1-5620-00 | Office Supplies & Expense | 9,163.31 | 11,885.41 | 2,722.10 | 22.9% | 106,885.98 | 106,968.77 | 82.79 | 0.1% |
| 1-1-5621-00 | Computer Services | 3,805.39 | 6,655.00 | 2,849.61 | 42.8% | 34,898.92 | 59,895.00 | 24,996.08 | 41.7% |
| 1-1-5625-00 | Meetings / Training / Seminars | 3,730.46 | 1,666.66 | (2,063.80) | -123.8% | 16,128.88 | 15,000.02 | (1,128.86) | -7.5% |
| 1-1-5630-00 | Insurance | 5,821.32 | 6,250.00 | 428.68 | 6.9% | 70,130.87 | 86,250.00 | 16,119.13 | 18.7% |
| 1-1-5635-00 | EE/Ret. Medical Insurance | 33,076.07 | 34,173.08 | 1,097.01 | 3.2% | 287,532.08 | 307,557.76 | 20,025.68 | 6.5% |
| 1-1-5640-00 | Employees Retirement Plan | 57,709.69 | 36,934.00 | (20,775.69) | -56.3% | 351,784.37 | 369,340.00 | 17,555.63 | 4.8% |
| 1-1-5645-00 | SIP 401K Plan | 0.00 | 0.00 | 0.00 | 0.0% | 0.00 | 0.00 | 0.00 | 0.0% |
| 1-1-5681-00 | Legal | 6,213.50 | 5,000.00 | (1,213.50) | -24.3% | 32,934.90 | 45,000.00 | 12,065.10 | 26.8% |
| 1-1-5682-00 | Engineering | 480.00 | 1,166.66 | 686.66 | 58.9% | 4,036.00 | 10,500.02 | 6,464.02 | 61.6% |
| 1-1-5683-00 | Financial Services | 0.00 | 0.00 | 0.00 | 0.0% | 16,647.50 | 24,000.00 | 7,352.50 | 0.0% |
| 1-1-5684-00 | Payroll Tax Expense | 10,233.07 | 8,968.46 | (1,264.61) | -14.1% | 87,443.47 | 89,684.62 | 2,241.15 | 2.5% |
| 1-1-5687-00 | Membership, Dues, Subscript. | 905.99 | 5,684.16 | 4,778.17 | 84.1% | 40,069.41 | 51,157.52 | 11,088.11 | 21.7% |
| 1-1-5688-00 | Election Expenses | 21,676.93 | 25,000.00 | 3,323.07 | 0.0% | 21,676.93 | 25,000.00 | 3,323.07 | 0.0% |
| 1-1-5689-00 | Labor Relations | 0.00 | 500.00 | 500.00 | 100.0% | 0.00 | 4,500.00 | 2,000.00 | 44.4% |
| 1-1-5700-00 | San Mateo County Fees | 0.00 | 1,391.66 | 1,391.66 | 0.0% | 10,343.22 | 12,525.02 | 2,181.80 | 0.0% |
| 1-1-5705-00 | State Fees | 1,510.40 | 1,166.66 | (343.74) | 0.0% | 16,906.96 | 10,500.02 | (6,406.94) | 0.0% |
| TOTAL OPERATING EXPENSES | | 449,796.24 | 412,819.87 | (36,976.37) | -9.0% | 4,739,413.61 | 4,556,976.39 | (182,437.22) | -4.0% |
| CAPITAL ACCOUNTS | | | | | | | | | |
| 1-1-5711-00 | Debt Srvc/Existing Bonds 1998A | (1.33) | 0.00 | 1.33 | 0.0% | 266,888.67 | 266,890.00 | 1.33 | 0.0% |
| 1-1-5712-00 | Debt Srvc/Existing Bonds 2006B | 139,990.16 | 139,992.00 | 1.84 | 0.0% | 484,762.76 | 483,859.00 | (903.76) | 0.0% |
| 1-1-5715-00 | Debt Srvc/CIEDB 11-099 (I-BANK) | 0.00 | 0.00 | 0.00 | 0.0% | 353,142.61 | 353,143.00 | 0.39 | 0.0% |
| TOTAL CAPITAL ACCOUNTS | | 139,988.83 | 139,992.00 | (3.17) | 0.0% | 1,104,794.04 | 1,103,892.00 | (902.04) | -0.1% |
| TOTAL EXPENSES | | 589,785.07 | 552,811.87 | (36,973.20) | -6.7% | 5,844,207.65 | 5,660,868.39 | (183,339.26) | -3.2% |
| NET INCOME | | | | (114,611.41) | | 1,260,675.48 | | | |

**COASTSIDE COUNTY WATER DISTRICT
APPROVED CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2013-2014**

3/31/2014

| | | Approved CIP Budget FY13/14 | Actual To Date FY 13/14 | Projected Year-End FY 13/14 | Projected vs. Budget Variance | % Completed | Project Status/ Comments |
|---|---|-----------------------------------|-------------------------------|-----------------------------------|-------------------------------------|----------------|-----------------------------|
| EQUIPMENT PURCHASE & REPLACEMENT | | | | | | | |
| 99-03 | Computer System | \$ 5,000 | \$ 6,104 | \$ 6,104 | \$ (1,104) | 100% | |
| 99-04 | Office Equipment/Furniture | \$ 3,000 | \$ 565 | \$ 3,000 | \$ - | 19% | |
| 06-03 | SCADA / Telemetry / Electrical Controls | \$ 250,000 | \$ 10,297 | \$ 100,000 | \$ 100,000 | 4% | Initial phase \$75K |

FACILITIES & MAINTENANCE

| | | | | | | | |
|-------|---|-----------|-----------|-----------|------------|------|---|
| 08-08 | PRV Valves Replacement Program | \$ 30,000 | \$ 13,741 | \$ 30,000 | \$ - | 46% | Montecito done, will do another this FY |
| 09-09 | Fire Hydrant Replacement | \$ 20,000 | \$ 23,551 | \$ 23,551 | \$ (3,551) | 100% | |
| 09-23 | District Digital Mapping | \$ 50,000 | \$ 18,500 | \$ 50,000 | \$ - | 37% | |
| 14-11 | Replace 2" and Larger Meters with Omni Meters | \$ 30,000 | \$ 15,277 | \$ 30,000 | \$ - | 51% | Replaced 3" Rocket Farms meter in October |
| 14-12 | Harbor District Vault & Meter Replacement | \$ 70,000 | \$ 31,519 | \$ 31,519 | \$ 38,481 | 100% | Complete (costs not in as of 1/31) |
| 14-15 | Replace Administration Building Roof | \$ 30,000 | | \$ - | \$ 30,000 | 0% | To be included in fire cleanup construction |
| 99-01 | Meter Change Program | \$ 20,000 | | \$ - | \$ 20,000 | 0% | On hold pending AMI planning |

PIPELINE PROJECTS

| | | | | | | | |
|-------|---|------------|---------|------------|-------------|------|---|
| 06-01 | Avenue Cabrillo Phase 2 & 3 Pipeline Replacement | \$ 246,000 | 312,036 | \$ 340,000 | \$ (94,000) | 100% | Complete |
| 10-02 | Bridgeport Drive Pipeline Replacement Project | \$ 110,000 | 29,115 | \$ 50,000 | \$ 60,000 | 26% | K/J working on hydraulic model for design input |
| 12-03 | Crystal Springs Pipeline Air/Vacuum Valves | \$ 20,000 | | \$ - | \$ 20,000 | 0% | FY15 |
| 13-02 | Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave | \$ 25,000 | | \$ - | \$ 25,000 | 0% | J Teter will design FY15 |

PUMP STATIONS / TANKS / WELLS

| | | | | | | | |
|-------|---|------------|------------|------------|--------------|------|--|
| 06-04 | Hazen's Tank Replacement | \$ 400,000 | | \$ 25,000 | \$ 375,000 | 0% | Obtaining proposal for design |
| 08-14 | Alves Tank Recoating, Interior & Exterior | \$ 400,000 | | \$ - | \$ 400,000 | 0% | Will not be completed in FY14 |
| 08-17 | EI Granada Tank #2 Recoating & Ladder | \$ 300,000 | \$ 263,996 | \$ 550,000 | \$ (250,000) | 88% | Work in progress 1/14, completion 4/14 |
| 11-03 | Miramar Tank Altitude Valve Replacement | \$ 30,000 | \$ 18,862 | \$ 18,862 | \$ 11,138 | 100% | Complete |
| 12-06 | CSPS Surge Tank Control Improvements | \$ 80,000 | \$ 14,759 | \$ 35,000 | \$ 45,000 | 18% | Project in Calcon schedule |
| 12-09 | EI Granada Tank #2 Fence Replacement | \$ 25,000 | | \$ - | \$ 25,000 | 0% | Included in Project 08-17 |
| 12-11 | Miramar Tank Fence Replacement | \$ 25,000 | | \$ 25,000 | \$ - | 0% | Planned for 3/14 |
| 13-08 | Crystal Springs Spare 350 HP Pump and Motor | \$ 50,000 | | \$ 45,000 | \$ 5,000 | 0% | Ordered 12/13 |
| 14-17 | Crystal Springs Pump Station Electrical Controls Upgrades | \$ 50,000 | | \$ - | \$ 50,000 | 0% | Calcon developing scope and budget |
| 14-23 | Alves Tank Generator Enclosure | \$ 15,000 | | \$ 15,000 | \$ - | 0% | In Process |

WATER SUPPLY DEVELOPMENT

| | | | | | | | |
|-------|---|------------|------------|------------|-------------|------|---|
| 12-12 | San Vicente Diversion and Pipeline | \$ 300,000 | \$ 26,407 | \$ 30,000 | \$ 270,000 | 9% | K/J has done preliminary hydraulic evaluation |
| 13-12 | CCWD-MWSD Emergency Intertie - Planning | \$ 25,000 | | \$ - | \$ 25,000 | 0% | On hold pending further discussion with MWSD |
| 14-24 | Denniston/San Vicente EIR & Permitting | \$ 100,000 | \$ 125,031 | \$ 140,000 | \$ (40,000) | 125% | Working with AES to complete draft EIR |
| 14-25 | Water Shortage Plan Development | \$ 50,000 | | \$ 50,000 | \$ - | 0% | Award drought rate study 2/14 |

WATER TREATMENT PLANTS

| | | | | | | | |
|-------|--|------------|-----------|-----------|-------------|------|--|
| 12-04 | Denniston Treated Water Booster Station | \$ 600,000 | | \$ - | \$ 600,000 | 0% | Need hydraulic model before final design |
| 12-05 | Nunes Access Road Repaving | \$ 100,000 | \$ 1,521 | \$ - | \$ 100,000 | 2% | Move to FY15 |
| 12-14 | Nunes - Hydropneumatic Systems Improvement | \$ 40,000 | \$ 628 | \$ 80,000 | \$ (40,000) | 2% | Re-evaluating design & cost |
| 14-02 | Nunes - Replace Sludge Pond Media | \$ 25,000 | | \$ 25,000 | \$ - | 0% | |
| 14-04 | Denniston - Dust Control | \$ 10,000 | | \$ 10,000 | \$ - | 0% | |
| 14-07 | Nunes - New Surface Scatter 7 Turbidimeter | \$ 7,000 | \$ 8,000 | \$ 8,000 | \$ (1,000) | 90% | Calcon to install 4/14 |
| 14-08 | Nunes - New Storage Container | \$ 7,000 | | \$ 7,000 | \$ - | 0% | |
| 14-10 | Nunes - Emergency Power Switchgear | \$ 30,000 | \$ 26,142 | \$ 26,142 | \$ 3,858 | 100% | Complete |
| 99-05 | Denniston Maintenance Dredging | \$ 60,000 | \$ 35,190 | \$ 35,190 | \$ 24,810 | 100% | Completed |

FY 13/14 TOTALS \$ 3,638,000 \$ 981,240 \$ 1,789,368 \$ 1,614,806

**COASTSIDE COUNTY WATER DISTRICT
APPROVED CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2013-2014**

3/31/2014

| Approved CIP Budget FY13/14 | Actual To Date FY 13/14 | Projected Year-End FY 13/14 | Projected vs. Budget Variance | % Completed | Project Status/ Comments |
|-----------------------------|-------------------------|-----------------------------|-------------------------------|-------------|--------------------------|
|-----------------------------|-------------------------|-----------------------------|-------------------------------|-------------|--------------------------|

Previous CIP Projects - paid in FY 13/14

| | | | | | |
|--|------------|------------|--|--|--|
| Cahill Tank Repairs | \$ 5,860 | \$ 5,860 | | | |
| Avenue Portola Pipeline Replacement | \$ 114,019 | \$ 114,019 | | | |
| Denniston WTP Improvement Project | \$ 292 | \$ 292 | | | |
| Nunes - Replace Washwater Return Pump #2 | \$ 124 | \$ 124 | | | |
| Denniston Water Supply Development | \$ 18,826 | \$ 18,826 | | | |
| Server Upgrade (labor) | \$ 6,300 | \$ 6,300 | | | |
| Hazen's Tank Fence (completed in FY 11/12) - Retention | \$ 1,637 | \$ 1,637 | | | |

PREVIOUS YEAR TOTALS \$ - \$ 147,057 \$ 147,057 \$ (147,057)

UNSCHEDULED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 13/14

| | | | | | |
|--|-----------|-----------|--|--|--|
| San Benito Pipeline Replacement Project | \$ 36,341 | \$ 36,341 | | | |
| Denniston - Magnetic Flow Meter | \$ 2,480 | \$ 2,480 | | | |
| Pilarcitos Blending Station | \$ 989 | \$ 989 | | | |
| Nunes Legacy Backwash System Removal | \$ 6,455 | \$ 6,455 | | | |
| Denniston Backwash FTW Valves | \$ 9,518 | \$ 9,518 | | | |
| Denniston Creek Wash Water Recovery Pump | \$ 25,170 | \$ 25,170 | | | |
| Nunes Control System Upgrades | \$ 55,364 | \$ 55,364 | | | |
| District Office Fire 2014 | \$ 48,989 | \$ 48,989 | | | |
| District Office Remodel 2014 | \$ 8,196 | \$ 8,196 | | | |

NON-BUDGETED TOTALS \$ - \$ 193,502 \$ 193,502 \$ (193,502)

CIP TOTALS \$ 3,638,000 \$ 1,321,799 \$ 2,129,927 \$ 1,274,247

**COASTSIDE COUNTY WATER DISTRICT
MONTHLY INVESTMENT REPORT
March 31, 2014**

RESERVE BALANCES

| | |
|-------------------------------|----------------|
| CAPITAL AND OPERATING RESERVE | \$2,455,515.46 |
| RATE STABILIZATION RESERVE | \$250,000.00 |

| | |
|--------------------------------|-----------------------|
| TOTAL DISTRICT RESERVES | \$2,705,515.46 |
|--------------------------------|-----------------------|

ACCOUNT DETAIL

| | |
|---|----------------|
| ACCOUNTS WITH FIRST NATIONAL BANK (FNB) | |
| CHECKING ACCOUNT | \$1,078,257.36 |
| CSP T & S ACCOUNT | \$608,960.07 |

| | |
|---|----------------|
| LOCAL AGENCY INVESTMENT FUND (LAIF) BALANCE | \$1,017,668.03 |
|---|----------------|

| | |
|-----------------------|----------|
| DISTRICT CASH ON HAND | \$630.00 |
|-----------------------|----------|

| | |
|-------------------------------|-----------------------|
| TOTAL ACCOUNT BALANCES | \$2,705,515.46 |
|-------------------------------|-----------------------|

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

**Legal Cost Tracking Report
12 Months At-A-Glance**

**Acct. No.5681
Patrick Miyaki - HansonBridgett, LLP
Legal**

| Month | Admin (General Legal Fees) | Water Supply Develpmnt | Transfer Program | CIP | Personnel | Lawsuits | Infrastructure Project Review (Reimbursable) | TOTAL |
|--------------|---|---------------------------------------|-----------------------------|------------|------------------|-----------------|--|--------------|
|--------------|---|---------------------------------------|-----------------------------|------------|------------------|-----------------|--|--------------|

| | | | | | | | | |
|---------------|-------|-------|-------|-----|-----|--|-------|-------|
| Apr-13 | 1,981 | 420 | | | | | 2,100 | 4,501 |
| May-13 | 5,493 | | | 527 | | | | 6,020 |
| Jun-13 | 3,503 | | 252 | | | | | 3,755 |
| Jul-13 | 4,199 | | | 924 | | | | 5,123 |
| Aug-13 | 4,287 | | 616 | 56 | | | | 4,959 |
| Sep-13 | 7,485 | | | | | | 476 | 7,961 |
| Oct-13 | 2,484 | | 660 | 84 | | | | 3,228 |
| Nov-13 | 4,805 | 1,736 | 1,172 | | | | | 7,713 |
| Dec-13 | 3,304 | 3,928 | | 168 | 260 | | | 7,660 |
| Jan-14 | 1,344 | 588 | | 224 | | | | 2,156 |
| Feb-14 | 2,752 | 140 | | | | | | 2,892 |
| Mar-14 | 6,214 | | | | | | | 6,214 |

| | | | | | | | | |
|--------------|---------------|--------------|--------------|--------------|------------|----------|--------------|---------------|
| TOTAL | 47,851 | 6,812 | 2,700 | 1,983 | 260 | 0 | 2,576 | 62,182 |
|--------------|---------------|--------------|--------------|--------------|------------|----------|--------------|---------------|

**Engineer Cost Tracking Report
12 Months At-A-Glance**

**Acct. No. 5682
JAMES TETER
Engineer**

| Month | Admin & Retainer | CIP | Studies & Projects | TOTAL | Reimbursable from Projects |
|---------------|---------------------------------|---------------|-----------------------------------|---------------|---|
| Apr-13 | 903 | 3,987 | 646 | 5,535 | 646 |
| May-13 | 480 | 1,604 | 3,557 | 5,640 | 5,640 |
| Jun-13 | 949 | 2,518 | 8,994 | 12,461 | 8,994 |
| Jul-13 | 583 | 10,150 | 45 | 10,779 | 45 |
| Aug-13 | 240 | 1,014 | 169 | 1,423 | 169 |
| Sep-13 | 480 | 3,929 | 1,014 | 5,423 | 1,014 |
| Oct-13 | 649 | 797 | 1,606 | 3,052 | 1,606 |
| Nov-13 | 987 | 544 | 433 | 1,964 | 433 |
| Dec-13 | 240 | | | 240 | |
| Jan-14 | 480 | | 1,521 | 2,001 | 1,521 |
| Feb-14 | 480 | | 423 | 903 | 423 |
| Mar-14 | 480 | 1,606 | 930 | 3,015 | 930 |
| TOTAL | 6,950 | 26,149 | 19,336 | 52,435 | 21,420 |

Calcon T&M Projects Tracking

| Project No. | Name | Account No. | Proposal Date | Approved Date | Project Budget | Billing Date | | | | | | | Project Total Billing | Project Budget Remaining | CIP Project |
|-------------|--------------------------------------|-------------|---------------|---------------|----------------|--------------|-------------|-------------|------------|-------------|-------------|-------------|-----------------------|--------------------------|-------------|
| | | | | | | 9/30/13 | 10/31/13 | 11/30/13 | 12/31/13 | 1/31/14 | 2/28/14 | 3/31/14 | | | |
| CAL-13-EMG | Emergency Callout | | | | | | | | \$3,017.30 | \$2,795.00 | \$4,251.56 | | | | |
| CAL-13-00 | Calcon Project Admin/Miscellaneous | | | | \$992.50 | | | | | | | \$992.50 | | | |
| CAL-13-01 | EG Tank 2 Recoating Project | | 9/30/13 | 10/8/13 | \$8,220.00 | \$1,455.00 | \$2,195.00 | \$1,125.00 | \$1,600.00 | | | \$6,375.00 | \$1,845.00 | 08-17 | |
| CAL-13-02 | Nunes Control System Upgrades | | 9/30/13 | 10/8/13 | \$46,141.00 | \$55,363.60 | | | | | | \$55,363.60 | -\$9,222.60 | FY13 CIP | |
| CAL-13-03 | Win 911 and PLC Software | | 9/30/13 | 10/8/13 | \$9,717.00 | \$7,636.74 | \$2,660.00 | | | | | \$10,296.74 | -\$579.74 | | |
| CAL-13-04 | Crystal Springs Surge Tank Retrofit | | 11/26/13 | 11/27/13 | \$31,912.21 | | \$3,740.00 | | \$3,494.00 | \$7,524.79 | | \$14,758.79 | \$17,153.42 | 6-Dec | |
| CAL-13-05 | | | | | | | | | | | | \$0.00 | \$0.00 | | |
| CAL-13-06 | Nunes Legacy Backwash System Removal | | 11/25/13 | 11/26/13 | \$6,516.75 | | \$6,455.00 | | | | | \$6,455.00 | \$61.75 | | |
| CAL-13-07 | Denniston Backwash FTW Valves | | 11/26/13 | 11/27/13 | \$6,914.21 | | \$925.00 | \$3,748.28 | \$4,170.00 | \$675.00 | | \$9,518.28 | -\$2,604.07 | | |
| CAL-14-01 | Denniston Wash Water Return Retrofit | | 1/28/14 | 2/14/14 | \$13,607.00 | | | | \$4,950.00 | \$8,641.60 | | | | | |
| | | | | | \$123,028.17 | \$992.50 | \$64,455.34 | \$15,975.00 | \$4,873.28 | \$14,214.00 | \$16,841.39 | \$0.00 | \$0.00 | \$102,767.41 | \$6,653.76 |

COASTSIDE COUNTY WATER DISTRICT

BOARD OF DIRECTORS MEETING

**CONDUCTED AT THE
CABRILLO UNIFIED SCHOOL DISTRICT
498 KELLY AVENUE, HALF MOON BAY, CA 94019**

MINUTES OF THE TUESDAY, MARCH 11, 2014 BOARD OF DIRECTORS MEETING

- 1) **ROLL CALL:** Vice-President Chris Mickelsen called the meeting to order at 7:00 p.m. Present at roll call: Directors Ken Coverdell, Steve Flint, and Arnie Glassberg. President Glenn Reynolds was absent.

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

- 2) **PLEDGE OF ALLEGIANCE**

- 3) **PUBLIC COMMENT:** There were no public comments.

- 4) **CONSENT CALENDAR**

- A. Approval of disbursements for the month ending February 28, 2014:
Claims: \$684,340.84; Payroll: \$74,391.72; for a total of \$ 758,732.56
- B. Acceptance of Financial Reports
- C. Approval of Minutes of February 11, 2014 Board of Directors Meeting
- D. Approval of Minutes of February 25, 2014 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 - February 2014
- H. February 2014 Leak Report
- I. Rainfall Reports
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for February 2014

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

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

| | |
|---------------------------------|---------------|
| Vice-President Mickelsen | Aye |
| Director Coverdell | Aye |
| Director Flint | Aye |
| Director Glassberg | Aye |
| President Reynolds | Absent |

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Director Coverdell reported on a recent Coastside County Water District and Montara Water & Sanitary District Mutual Interest Committee meeting that he had attended with Mr. Dickson and Director Flint. He and Mr. Dickson reported positive results from the meeting and noted that they anticipate that additional mutual interest meetings will be scheduled with the committees in the near future.

Vice-President Mickelsen re-ordered the agenda at this time to accommodate discussion of agenda item 6C.

6)

C. Administration Building Fire Repairs and Possible Remodel

Mr. Dickson updated the Board on the progress that has taken place since the report provided at the February 11, 2014 Board meeting, advising that District staff is now operating from the temporary office facility. He then introduced local architect John Evans, who has been assisting staff in evaluating the District's overall space requirements and suggesting potential modifications to the District administration building that could possibly be completed in conjunction with the fire repair work. Mr. Evan's presentation included a digital model of the buildings located on the District's site, some historical background of the facilities, and a summary of the results of his interviews with District staff members. He also shared some concepts that have been developed to upgrade the facilities. Discussion ensued, and the Board directed staff to move forward with the development of more detailed plans, specifications, and cost estimates to be presented at a future Board meeting.

A. Approval of Water Service Agreement for Half Moon Village Senior Housing (Phase 2)

Mr. Dickson reviewed the background of this project and introduced Abby Goldware, Project Manager, with Mid-Peninsula Housing. She briefed the Board on the current status of the project and Mr. Dickson provided information regarding the meter sizes and capacity issues associated with the project.

ON MOTION BY Director Coverdell and seconded by Vice-President Mickelsen, the Board voted as follows, by roll call vote, to approve the Water Service Agreement with Half Moon Village II Associates, L.P. and Housing Authority of San Mateo County for the Half Moon Village Senior Housing Project (Phase 2):

| | |
|--------------------------|--------|
| Vice-President Mickelsen | Aye |
| Director Coverdell | Aye |
| Director Flint | Aye |
| Director Glassberg | Aye |
| President Reynolds | Absent |

B. Revised Fiscal Year 2014-2015 Budget Process Timeline

Mr. Dickson provided an update on the proposed schedule for presentation of the budget, and recapped recent meetings with the Finance and Facilities Committees. He also emphasized the substantial uncertainty with this budget year, including the impact of drought conditions and the impact if the San Francisco Public Utilities Commission declares a water shortage emergency and imposes a mandatory water supply reduction. He explained that deferring consideration of the tentative rate increase and the Proposition 218 notice to a special Board meeting during the week of April 28, 2014 would provide time to incorporate the significant budget changes that mandatory rationing would require. Discussion ensued, with the Board agreeing to schedule the special Board meeting for Tuesday, April 29, 2014 at 3:00 p.m.

ON MOTION BY Director Glassberg and seconded by Director Flint, the Board voted as follows, to approve the revised Fiscal year 2014-2015 Budget Process Timeline:

| | |
|--------------------------|--------|
| Vice-President Mickelsen | Aye |
| Director Coverdell | Aye |
| Director Flint | Aye |
| Director Glassberg | Aye |
| President Reynolds | Absent |

7) **GENERAL MANAGER'S REPORT - INCLUDING MONTHLY INFORMATIONAL REPORTS**

Mr. Dickson recapped the water supply conditions recently provided by Steve Ritchie, Assistant General Manager of the SFPUC Water Enterprise. He also reported on recent Denniston Water Treatment Plant operations which allowed staff to shut down the Nunes Water Treatment Plant and supply the District's reservoirs exclusively with water from Denniston. Mr. Dickson recognized Joe Guistino, Sean Donovan, and the treatment staff for making this achievement possible.

Operations Report

Mr. Dickson answered a few questions in connection with the Operations Report, due to Mr. Guistino's absence from the meeting.

Water Resources Report

As requested by the Board, Ms. Brennan provided an update to the outreach tracking report to include expenditures, as well as an update to the milestone timeline to include the April snow survey report. Ms. Brennan also shared recent outreach advertisements featured in the Half Moon Bay Review and on the District's website.

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

There were no comments or requests from the Board members.

9) **ADJOURNMENT** - The meeting was adjourned at 8:35 p.m.

Respectfully submitted,

David R. Dickson, General Manager
Secretary of the District

Chris Mickelsen, Vice-President
Board of Directors

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report

Date: March 25, 2014

Subject: Monthly Water Transfer Report

Recommendation:

None. For Board information purposes only.

Background:

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

Since the previous Board meeting in November 2013, two applications to transfer two---5/8" (20 gpm) non-priority water service connections were approved. A spreadsheet reporting these transfers follows this report as well as the approval memorandums from Patrick Miyaki and the confirmation letters from Glenna Lombardi.

WATER TRANSFERS APPROVED FOR THE 2014 CALENDAR YEAR

| DONATING APN | RECIPIENT APN | PROPERTY OWNERS | # of CONNECTIONS | DATE |
|-------------------------|--------------------------|--|-------------------------|-------------|
| 048-265-190 | 056-057-220 | Leonard Beuth, TR to Alan & June Cozad, TRS | 1----5/8" (20 gpm) | Mar-14 |
| 115-520-170 | 048-054-130 | Charles J. Keenan III TR to Ralston & Mendiola | 1----5/8" (20 gpm) | Mar-14 |

Memorandum

TO: Glenna Lombardi
FROM: Patrick T. Miyaki
DATE: March 20, 2014
RE: **Application to Transfer Uninstalled Non-Priority Water Service Connection from Leonard Beuth, TR to Alan & June Cozad, TRS**

Glenna, we have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by Leonard Beuth, TR (APN 048-265-190) to Alan & June Cozad, TRS (056-057-220).

The Application is generally in order and satisfies the requirements of the District's General Regulations Regarding Water Service, Section U, Transfer of Uninstalled Water Service Connection Rights.

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

PTM:slh

cc: David Dickson

.

Memorandum

TO: Glenna Lombardi
FROM: Patrick T. Miyaki
DATE: March 25, 2014
RE: **Application to Transfer Uninstalled Non-Priority Water Service Connection from Charles J. Keenan, III, Trustee to Randy Ralston & Linda Mendiola**

Glenna, I have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by Charles J. Keenan, III, Trustee (APN 115-520-170) to property owned by Randy Ralston & Linda Mendiola (APN 048-054-130).

The Application is generally in order and satisfies the requirements of the District's General Regulations Regarding Water Service, Section U, Transfer of Uninstalled Water Service Connection Rights.

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

PTM:slh

cc: David Dickson

March 24, 2014

Leonard Beuth, TR
411 Vetter Lane
Arroyo Grande, CA 93420

Alan & June Cozad, TRS
5309 W. 126th Street
Hawthorne, CA 90250

RE: Request to Transfer a Non-Priority Water Service Connection

Dear Property Owners:

This letter is confirming that the Coastside County Water District has approved your request to transfer one—5/8” (20 gpm) non-priority water service connection. The result of this transfer is as follows:

- APN **048-265-190** has no present right to a water service connection from the Coastside County Water District; and
- APN **056-057-220** now has a one---5/8” (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

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

Sincerely,

Glenna Lombardi

cc: David Dickson, General Manager

March 25, 2014

Charles J. Keenan, III, TR
700 Emerson Street
Palo Alto, CA 94301

Randy Ralston & Linda Mendiola
385 Miramar Drive
Half Moon Bay, CA 94019

RE: Request to Transfer a Non-Priority Water Service Connection

Dear Property Owners:

This letter is confirming that the Coastside County Water District has approved your request to transfer one—5/8” (20 gpm) non-priority water service connection. The result of this transfer is as follows:

- APN **115-520-170** continues to have the remaining rights to seventy-six (76) 5/8” (20 gpm) non-priority water service connections from the Coastside County Water District; and
- APN **048-054-130** now has a one---5/8” (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

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

Sincerely,

Glenna Lombardi

cc: David Dickson, General Manager

COASTSIDE COUNTY WATER DISTRICT
Installed Water Connection Capacity & Water Meters

FY 2014

| Installed Water Connection Capacity | July | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Total |
|-------------------------------------|----------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| HMB Non-Priority | | | | | | | | | | | | | |
| 0.5" capacity increase | | | | | | | | | | | | | 0 |
| 5/8" meter | 1 | 2 | 2 | | 2 | | | 1 | 1 | | | | 9 |
| 3/4" meter | | | | | 3 | 1 | | | | | | | 4 |
| 1" meter | | | | | | | | | | | | | 0 |
| 2" meter | | | | | | | | | | | | | 0 |
| 3" meter | | | | | | | | | | | | | 0 |
| HMB Priority | | | | | | | | | | | | | |
| 0.5" capacity increase | | | | | | | | | | | | | 0 |
| 5/8" meter | | | | | | | | | | | | | 0 |
| 3/4" meter | | | | | | | | | | | | | 0 |
| 1" meter | | | | | | 1 | | | | | | | 1 |
| 1 1/2" meter | | | | | | | | | | | | | 0 |
| 2" meter | | | | | | 1 | | | | | | | 1 |
| County Non-Priority | | | | | | | | | | | | | |
| 0.5" capacity increase | | 0.5 | | | | | | | | | | | |
| 5/8" meter | | | | | | | | | | | | | 0 |
| 3/4" meter | | | | | | | | | | | | | 0 |
| 1" meter | | | | | | | | | | | | | 0 |
| County Priority | | | | | | | | | | | | | |
| 5/8" meter | | | 1 | | | | 1 | | | | | | 2 |
| 3/4" meter | | | | | | | | | | | | | 0 |
| 1" meter | | | | | | | | | | | | | 0 |
| Monthly Total | 1 | 2.5 | 3 | 0 | 5 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 17 |

5/8" meter = 1 connection
 3/4" meter = 1.5 connections
 1" meter = 2.5 connections
 2" meter = 8 connections
 3" meter = 17.5 connections

| Installed Water Meters | July | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Totals |
|------------------------|----------|------------|----------|----------|------------|-----------|----------|----------|----------|----------|----------|----------|-----------|
| HMB Non-Priority | 1 | 2 | 2 | | 6.5 | 1.5 | | 1 | 1 | | | | 15 |
| HMB Priority | | | | | | 10.5 | | | | | | | 10.5 |
| County Non-Priority | | 0.5 | | | | | | | | | | | 0.5 |
| County Priority | | | 1 | | | | 1 | | | | | | 2 |
| Monthly Total | 1 | 2.5 | 3 | 0 | 6.5 | 12 | 1 | 1 | 1 | 0 | 0 | 0 | 28 |

TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2014

| | PILARCITOS WELLS | PILARCITOS LAKE | DENNISTON WELLS | DENNISTON RESERVOIR | CRYSTAL SPRINGS RESERVOIR | RAW WATER TOTAL | UNMETERED WATER | TREATED TOTAL |
|------------------------|------------------|-----------------|-----------------|---------------------|---------------------------|-----------------|-----------------|---------------|
| JUL | 0.00 | 0.00 | 0.00 | 0.00 | 75.61 | 75.61 | 0.40 | 75.21 |
| AUG | 0.00 | 0.00 | 0.00 | 0.00 | 84.56 | 84.56 | -0.18 | 84.74 |
| SEPT | 0.00 | 0.00 | 0.00 | 0.00 | 66.04 | 66.04 | 0.21 | 65.83 |
| OCT | 0.00 | 0.00 | 0.00 | 0.00 | 68.72 | 68.72 | -0.09 | 68.81 |
| NOV | 1.82 | 0.00 | 0.00 | 0.00 | 56.17 | 57.99 | 0.13 | 57.86 |
| DEC | 0.76 | 0.00 | 0.00 | 0.00 | 55.12 | 55.88 | 0.07 | 55.81 |
| JAN | 0.00 | 0.00 | 0.00 | 0.46 | 57.17 | 57.63 | 1.10 | 56.53 |
| FEB | 2.97 | 0.00 | 0.00 | 2.33 | 35.25 | 40.55 | 1.61 | 38.94 |
| MAR | 1.78 | 0.00 | 0.25 | 8.86 | 31.25 | 42.14 | -0.38 | 42.52 |
| APR | | | | | | | | |
| MAY | | | | | | | | |
| JUN | | | | | | | | |
| TOTAL | 7.33 | 0.00 | 0.25 | 11.65 | 529.89 | 549.12 | 2.87 | 546.26 |
| % MONTHLY TOTAL | 4.22% | 0.00% | 0.59% | 21.03% | 74.16% | 100.00% | 1.90% | 98.10% |
| % ANNUAL TO DATE TOTAL | 1.3% | 0.0% | 0.0% | 2.1% | 96.5% | 100.0% | 0.52% | 99.5% |

th Running Treated Total **759.62**

JCTION (MG) ALL SOURCES- FY 2013

| | PILARCITOS WELLS | PILARCITOS LAKE | DENNISTON WELLS | DENNISTON RESERVOIR | CRYSTAL SPRINGS RESERVOIR | RAW WATER TOTAL | UNMETERED WATER | TREATED TOTAL |
|--------------|------------------|-----------------|-----------------|---------------------|---------------------------|-----------------|-----------------|---------------|
| JUL | 0.00 | 20.63 | 0.00 | 0.00 | 44.25 | 83.09 | -0.13 | 83.22 |
| AUG | 0.00 | 18.98 | 0.00 | 0.00 | 42.67 | 79.21 | 1.13 | 78.08 |
| SEPT | 0.00 | 0.00 | 0.00 | 0.00 | 57.31 | 75.57 | -0.04 | 75.61 |
| OCT | 0.00 | 0.00 | 0.00 | 0.00 | 48.48 | 66.51 | 0.21 | 66.30 |
| NOV | 3.74 | 0.00 | 0.00 | 0.00 | 46.21 | 49.95 | 0.41 | 49.54 |
| DEC | 4.6 | 15.25 | 0.00 | 0.00 | 13.35 | 41.06 | 0.08 | 40.98 |
| JAN | 7.64 | 30.77 | 0.00 | 2.00 | 0.10 | 40.511 | 0.17 | 40.34 |
| FEB | 13 | 23.31 | 0.00 | 1.73 | 7.59 | 45.63 | 0.92 | 44.71 |
| MAR | 13.43 | 23.52 | 0.00 | 8.08 | 3.35 | 48.38 | 0.17 | 48.21 |
| APR | 0.00 | 2.57 | 0.00 | 12.99 | 46.99 | 62.55 | 0.48 | 62.06 |
| MAY | 0.00 | 0.00 | 0.50 | 7.51 | 75.27 | 83.28 | 1.01 | 82.27 |
| JUN | 0 | 0.00 | 0.17 | 7.25 | 62.13 | 69.55 | 0.52 | 69.03 |
| | 42.41 | 135.03 | 0.67 | 39.56 | 447.70 | 745.29 | 4.95 | 740.34 |
| TOTAL | 42.41 | 135.03 | 0.67 | 39.56 | 447.70 | 745.29 | 4.95 | 740.34 |
| % TOTAL | 5.7% | 18.1% | 0.1% | 5.3% | 60.1% | 89.3% | 0.66% | 99.3% |

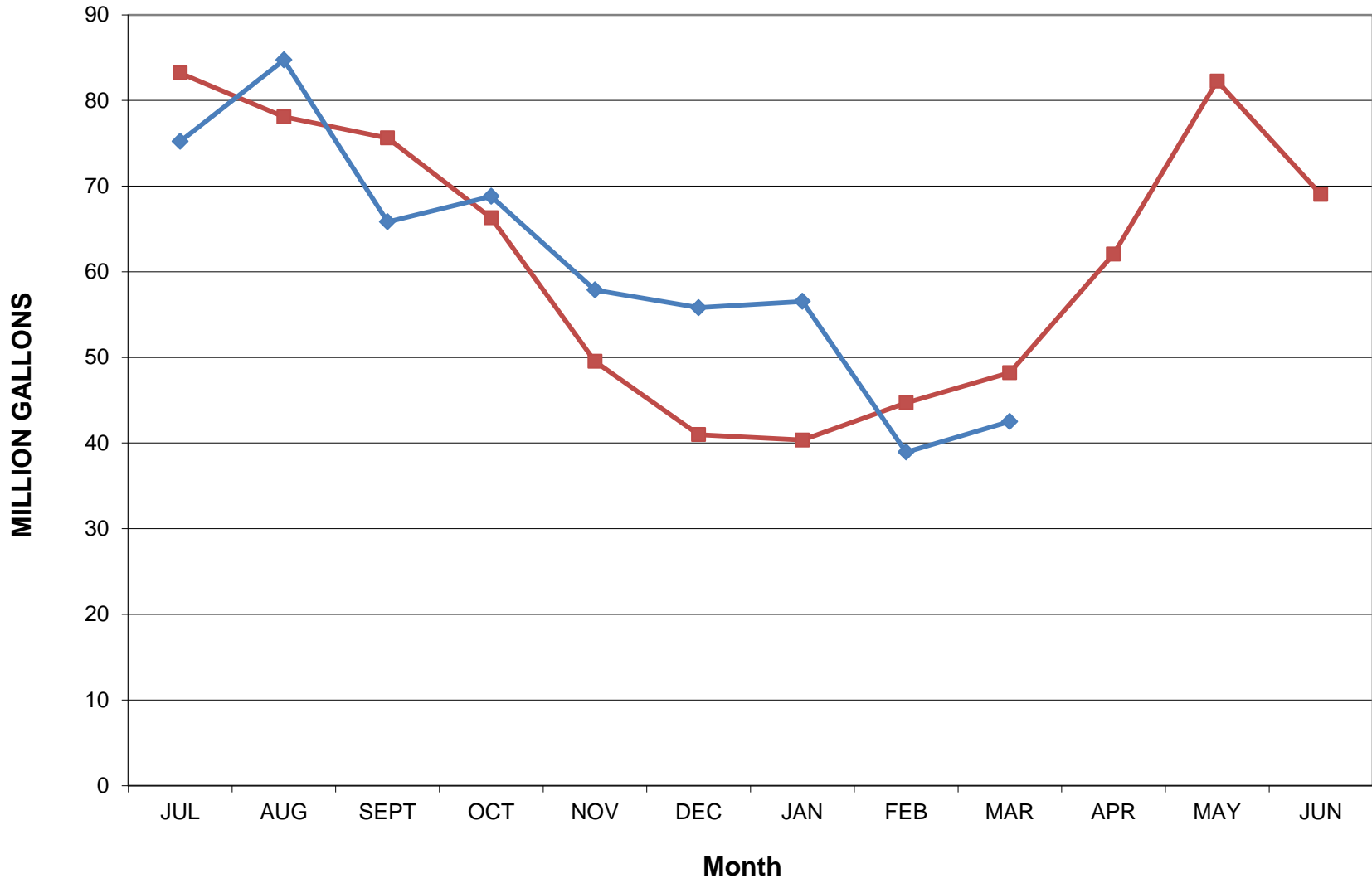
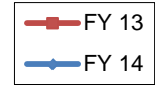
COASTSIDE COUNTY WATER DISTRICT

Predicted vs Actual Production - All Sources FY 14

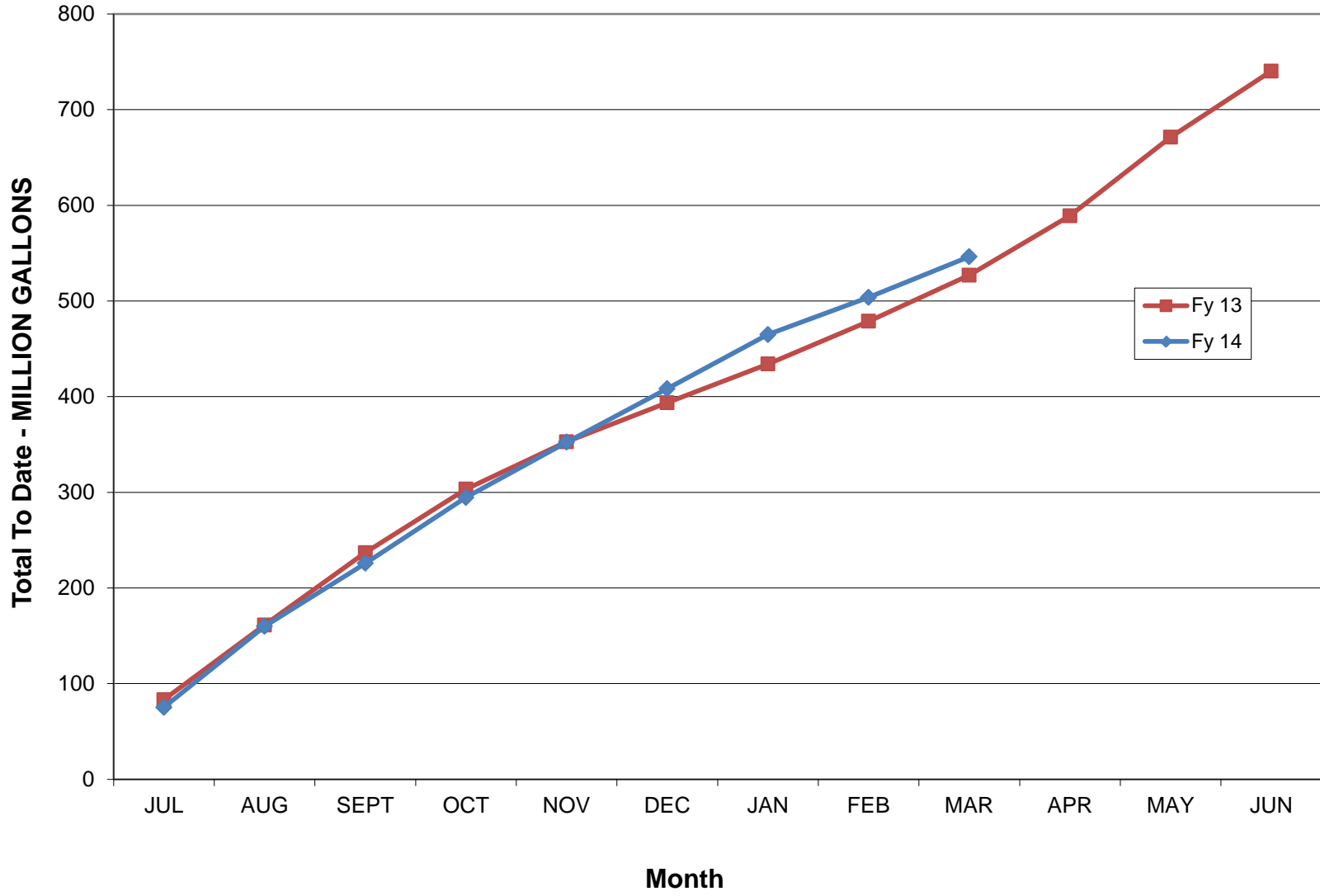
| | Denniston Surface | | | Denniston Wells | | | Pilarcitos Wells | | | Pilarcitos Surface | | | SFWD CSP | | | SFWD Total | |
|------------------|-------------------|--------------|--------------|-----------------|--------------|--------------|------------------|--------------|--------------|--------------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|
| | Actual MG | Predicted MG | pred-act | Actual MG | Predicted | pred-act | Actual MG | Predicted MG | pred-act | Actual MG | Predicted MG | pred-act | Actual MG | Predicted MG | pred-act | Actual MG | Predicted MG |
| Jul-13 | 0.00 | 5.34 | 5.34 | 0.00 | 2.66 | 2.66 | 0.00 | 0.00 | 0.00 | 0.00 | 38.09 | 38.09 | 75.61 | 11.64 | -63.97 | 75.61 | 49.73 |
| Aug-13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 42.79 | 42.79 | 84.56 | 29.36 | -55.20 | 84.56 | 72.15 |
| Sep-13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 31.95 | 31.95 | 66.04 | 28.91 | -37.13 | 66.04 | 60.86 |
| Oct-13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.90 | 40.90 | 68.72 | 32.16 | -36.56 | 68.72 | 73.06 |
| Nov-13 | 0.00 | 6.34 | 6.34 | 0.00 | 2.42 | 2.42 | 1.82 | 9.84 | 8.02 | 0.00 | 32.54 | 32.54 | 56.17 | 0.00 | -56.17 | 56.17 | 32.54 |
| Dec-13 | 0.00 | 11.53 | 11.53 | 0.00 | 2.26 | 2.26 | 0.76 | 9.81 | 9.05 | 0.00 | 22.56 | 22.56 | 55.12 | 0.00 | -55.12 | 55.12 | 22.56 |
| Jan-14 | 0.35 | 16.58 | 16.24 | 0.00 | 2.64 | 2.64 | 0.00 | 9.38 | 9.38 | 0.00 | 0.00 | 0.00 | 57.17 | 12.12 | -45.05 | 57.17 | 12.12 |
| Feb-14 | 2.33 | 16.58 | 14.25 | 0.00 | 2.64 | 2.64 | 2.97 | 12.06 | 9.09 | 0.00 | 17.20 | 17.20 | 35.25 | 0.00 | -35.25 | 35.25 | 17.20 |
| Mar-14 | 8.86 | 16.47 | 7.61 | 0.25 | 2.64 | 2.39 | 1.78 | 12.51 | 10.73 | 0.00 | 9.34 | 9.34 | 31.25 | 0.00 | -31.25 | 31.25 | 9.34 |
| Apr-14 | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | 0.00 | 31.48 |
| May-14 | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | 0.00 | 40.17 |
| Jun-14 | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | | | #VALUE! | 0.00 | 63.85 |
| MG Totals | 11.54 | 72.85 | 61.32 | 0.25 | 15.26 | 15.01 | 7.33 | 53.60 | 46.27 | 0.00 | 235.37 | 235.37 | 529.89 | 114.19 | -415.70 | 529.89 | 485.06 |

| | Actual non SFPUC | Predicted non SFPUC | Actual SFPUC | Predicted SFPUC | TOTAL Actual | TOTAL Predicted | TOTAL Pred-act |
|----------------|------------------|---------------------|---------------|-----------------|----------------|-----------------|----------------|
| | 19.12 | 141.71 | 529.89 | 349.56 | 549.01 | 491.27 | -57.73 |
| % Total | 3.48% | 28.85% | 96.52% | 71.15% | 111.75% | | |

Monthly Production FY 13 vs FY 14



Cumulative Production FY 13 vs.FY14



| Plant Water Use* | | | Unmetered Water | | | | | | 2014 | | MG | |
|------------------|-----------------|-------------|-----------------|---------------|------------------|-------------|-------------|---------------|-----------------------|-------------|----|--|
| | Denniston Plant | Nunes Plant | Total | Main Flushing | Detector Checks* | Main Breaks | Fire Dept | Miscellaneous | Tank Level Difference | Total | | |
| JAN | 0.110 | 0.000 | 0.110 | 0.973 | 0.017 | 0.020 | 0.000 | 0.014 | -0.258 | 1.097 | | |
| FEB | 0.270 | 0.000 | 0.270 | 0.000 | 0.009 | 0.216 | 0.002 | 0.014 | 0.562 | 1.613 | | |
| MAR | 0.000 | 0.000 | 0.000 | 0.000 | 0.009 | 0.007 | 0.002 | 0.014 | -0.416 | -0.384 | | |
| APR | | | 0.000 | | | | | | | 0.000 | | |
| MAY | | | 0.000 | | | | | | | 0.000 | | |
| JUN | | | 0.000 | | | | | | | 0.000 | | |
| JUL | | | 0.000 | | | | | | | 0.000 | | |
| AUG | | | 0.000 | | | | | | | 0.000 | | |
| SEP | | | 0.000 | | | | | | | 0.000 | | |
| OCT | | | 0.000 | | | | | | | 0.000 | | |
| NOV | | | 0.000 | | | | | | | 0.000 | | |
| DEC | | | 0.000 | | | | | | | 0.000 | | |
| TOTAL | 0.38 | 0.00 | 0.38 | 0.97 | 0.04 | 0.24 | 0.00 | 0.04 | -0.11 | 2.33 | | |

Coastside County Water District Monthly Leak Report

| ID | Date Reported Discovered | Date Repaired | Location | Pipe Class | Pipe Size & Type | Estimated Water Loss (Gallons)* | Equipment Costs | Material Costs | Employee hours | | Labor Costs | Total Costs |
|---------------|--------------------------|---------------|-----------------------|------------|------------------|---------------------------------|-------------------|-----------------|----------------|-----------|----------------|-------------------|
| | | | | | | | | | Staff | Hours | | |
| 1 | 3/7/2014 | 3/10/14 | 407 San Benito Street | | | | | | | | | |
| | | | | S | 3/4" | 2,500 | \$875.00 | \$316.00 | 4 | 5 | \$1,000 | \$2,191.00 |
| 2 | 3/11/2014 | 3/11/2014 | 745 Mill Street | | | | | | | | | |
| | | | | S | 3/4" | 1,500 | \$250.00 | \$25.00 | 3 | 2 | \$300 | \$575.00 |
| 3 | 3/26/2014 | 3/31/2014 | 640 Myrtle Street | | | | | | | | | |
| | | | | S | 3/4" | 2,500 | \$450.00 | \$300.00 | 3 | 3 | \$450 | \$1,200.00 |
| 4 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Totals | | | | | | 6,500 | \$1,575.00 | \$641.00 | 10 | 10 | \$1,750 | \$3,966.00 |

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

Staff x hours = 100

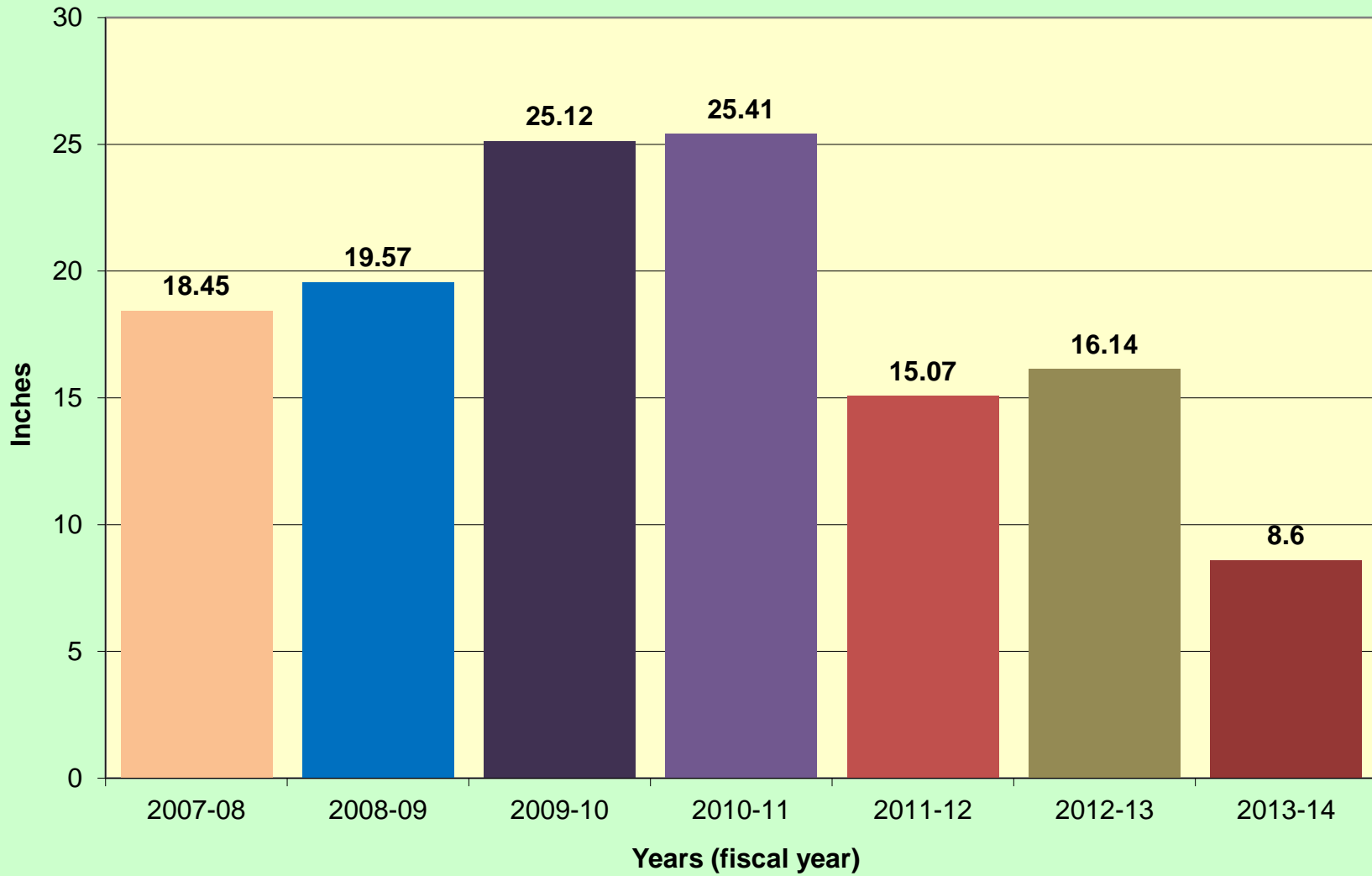
Coastside County Water District
 766 Main Street
 July 2013 - June 2014

District Office
 Rainfall in Inches

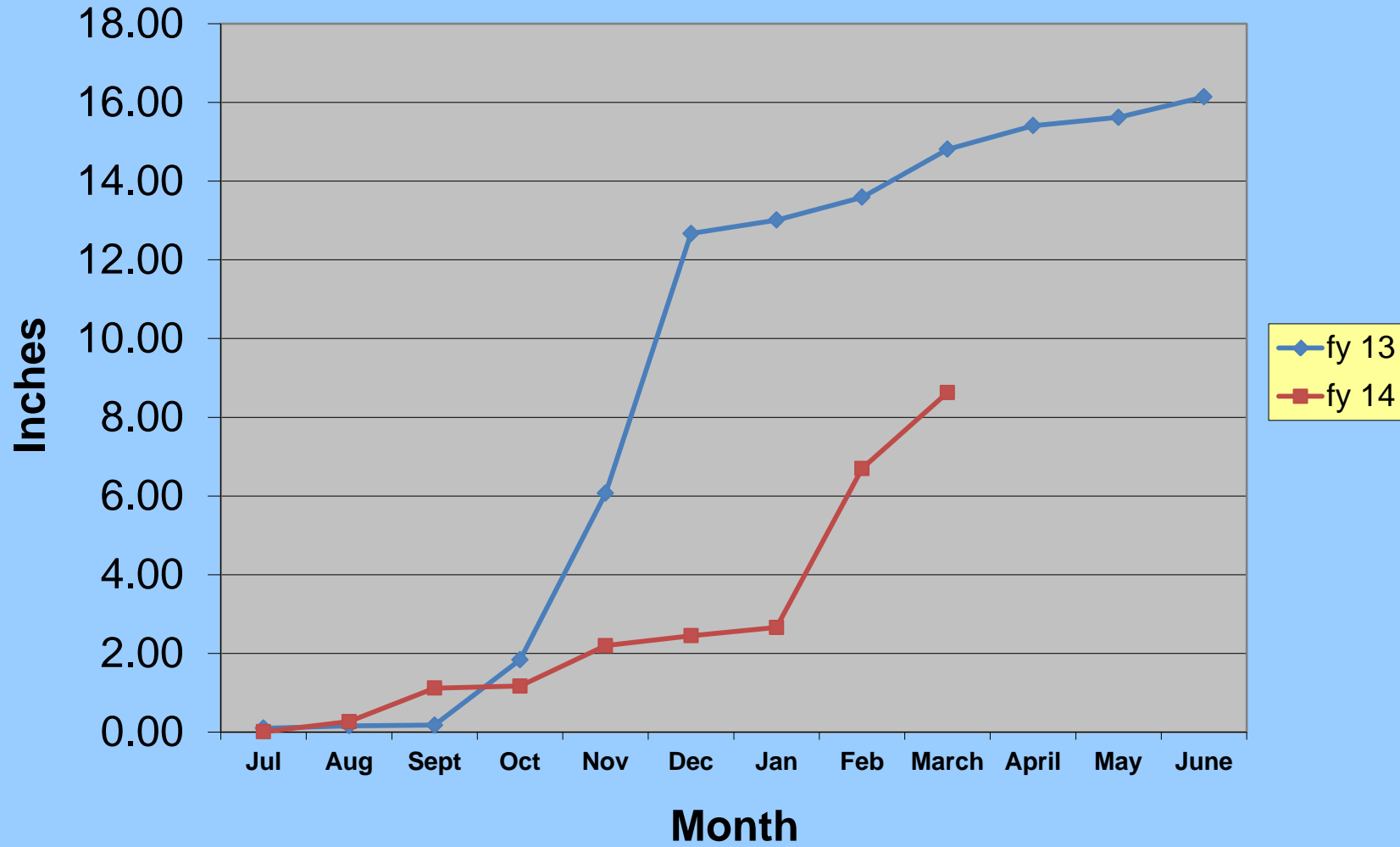
| | 2013 | | | | | | 2014 | | | | | |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Jul | Aug | Sept | Oct | Nov | Dec | Jan | Feb | March | April | May | June |
| 1 | 0 | 0 | 0 | 0.01 | 0 | 0.01 | 0 | 0 | 0.26 | | | |
| 2 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 | 0.69 | 0.05 | | | |
| 3 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 | 0 | 0.15 | | | |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0 | | | |
| 5 | 0 | 0.03 | 0 | 0 | 0 | 0 | 0 | 0.12 | 0.15 | | | |
| 6 | 0 | 0.01 | 0 | 0 | 0 | 0.21 | 0 | 0.45 | 0 | | | |
| 7 | 0 | 0.02 | 0 | 0 | 0 | 0 | 0 | 0.35 | 0.01 | | | |
| 8 | 0 | 0.01 | 0 | 0 | 0 | 0 | 0.02 | 0.62 | 0.01 | | | |
| 9 | 0 | 0.02 | 0 | 0.01 | 0 | 0 | 0.04 | 0.55 | 0 | | | |
| 10 | 0 | 0.02 | 0 | 0 | 0 | 0 | 0 | 0.06 | 0.03 | | | |
| 11 | 0 | 0.03 | 0 | 0 | 0 | 0 | 0.05 | 0 | 0 | | | |
| 12 | 0 | 0.01 | 0 | 0 | 0 | 0 | 0.01 | 0 | 0 | | | |
| 13 | 0 | 0 | 0.03 | 0 | 0 | 0 | 0 | 0.01 | 0 | | | |
| 14 | 0 | 0 | 0.01 | 0 | 0.01 | 0 | 0 | 0.02 | 0 | | | |
| 15 | 0 | 0.06 | 0.01 | 0 | 0 | 0 | 0 | 0.06 | 0 | | | |
| 16 | 0.01 | 0.01 | 0 | 0 | 0 | 0 | 0 | 0.03 | 0.01 | | | |
| 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 18 | 0 | 0 | 0 | 0 | 0.01 | 0 | 0 | 0.01 | 0 | | | |
| 19 | 0 | 0 | 0 | 0 | 0.49 | 0 | 0 | 0.01 | 0 | | | |
| 20 | 0 | 0.03 | 0.01 | 0 | 0.52 | 0 | 0 | 0 | 0 | | | |
| 21 | 0 | 0 | 0.77 | 0 | 0 | 0 | 0.01 | 0 | 0 | | | |
| 22 | 0 | 0 | 0.01 | 0 | 0 | 0.01 | 0 | 0 | 0 | | | |
| 23 | 0 | 0 | 0 | 0.02 | 0 | 0 | 0 | 0 | 0 | | | |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0.01 | 0.01 | 0 | | | |
| 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.11 | | | |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.47 | 0.35 | | | |
| 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.03 | 0 | | | |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0.02 | 0.54 | 0 | | | |
| 29 | 0 | 0.01 | 0 | 0 | 0 | 0 | 0.03 | | 0.4 | | | |
| 30 | 0 | 0 | 0.01 | 0 | 0 | 0 | 0.02 | | 0.01 | | | |
| 31 | 0 | 0 | | 0.01 | | 0 | 0 | | 0.39 | | | |
| Mon.Total | 0.01 | 0.26 | 0.85 | 0.05 | 1.03 | 0.25 | 0.21 | 4.04 | 1.93 | 0.00 | 0.00 | 0.00 |
| Year Total | 0.01 | 0.27 | 1.12 | 1.17 | 2.20 | 2.45 | 2.66 | 6.70 | 8.63 | 8.63 | 8.63 | 8.63 |

Rain Totals

Fiscal Years 08 - 14



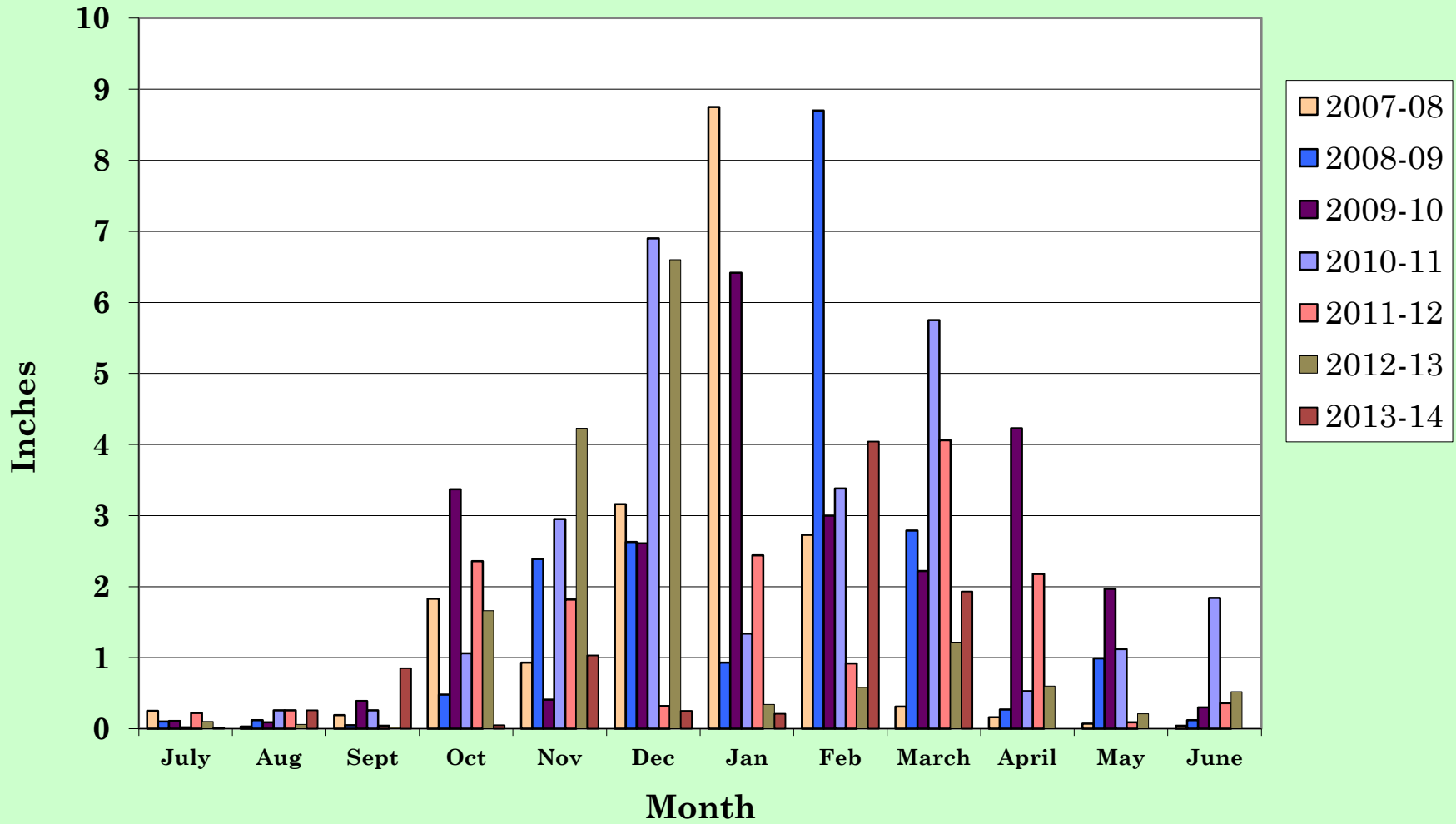
Rainfall Total Comparison Fiscal Years 13 and 14



Coastside County Water District

Rainfall by Month

Fiscal Years 08 - 14



MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2014

NAME: CCWD weather station CITY: STATE:
 ELEV: 80 ft LAT: 37° 18' 00" N LONG: 122° 18' 00" W

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

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|-----------|------|--------|------|--------|---------------|---------------|------|----------------|------|--------|---------|
| 1 | 57.6 | 65.4 | 12:00p | 52.3 | 12:00m | 7.4 | 0.0 | 0.26 | 3.9 | 26.0 | 7:00a | SE |
| 2 | 55.0 | 62.7 | 3:00p | 49.6 | 12:00m | 10.0 | 0.0 | 0.05 | 2.3 | 14.0 | 8:30a | WSW |
| 3 | 53.3 | 59.0 | 12:30p | 46.9 | 3:30a | 11.7 | 0.0 | 0.15 | 1.2 | 16.0 | 11:30p | WSW |
| 4 | 56.7 | 60.9 | 11:00a | 54.2 | 9:30p | 8.3 | 0.0 | 0.00 | 1.0 | 8.0 | 2:30a | WSW |
| 5 | 57.6 | 66.5 | 2:30p | 52.9 | 6:30a | 7.4 | 0.0 | 0.15 | 1.7 | 13.0 | 10:00p | WSW |
| 6 | 56.2 | 62.8 | 1:00p | 48.0 | 12:00m | 8.8 | 0.0 | 0.00 | 1.3 | 11.0 | 12:30a | W |
| 7 | 52.1 | 62.3 | 1:00p | 42.9 | 7:00a | 12.9 | 0.0 | 0.01 | 1.6 | 15.0 | 11:30a | E |
| 8 | 55.0 | 65.4 | 1:30p | 44.0 | 3:00a | 10.0 | 0.0 | 0.01 | 0.8 | 10.0 | 10:30a | W |
| 9 | 61.9 | 73.1 | 3:30p | 55.4 | 11:00p | 4.1 | 1.1 | 0.00 | 1.3 | 10.0 | 6:00a | W |
| 10 | 57.4 | 63.2 | 5:00p | 50.8 | 11:00p | 7.6 | 0.0 | 0.03 | 2.1 | 19.0 | 3:00p | NE |
| 11 | 60.9 | 70.6 | 5:00p | 51.2 | 7:00a | 5.2 | 1.1 | 0.00 | 3.4 | 25.0 | 12:00m | NE |
| 12 | 62.8 | 75.5 | 4:00p | 50.1 | 12:00m | 4.8 | 2.6 | 0.00 | 3.5 | 26.0 | 12:30a | NE |
| 13 | 56.6 | 69.6 | 11:00a | 45.8 | 6:00a | 8.7 | 0.2 | 0.00 | 1.7 | 13.0 | 4:00p | ENE |
| 14 | 55.4 | 61.8 | 5:00p | 47.8 | 12:00m | 9.6 | 0.0 | 0.00 | 1.4 | 11.0 | 12:30p | W |
| 15 | 53.6 | 66.1 | 4:00p | 44.8 | 5:30a | 11.4 | 0.0 | 0.00 | 1.1 | 11.0 | 3:00p | W |
| 16 | 50.9 | 59.2 | 3:00p | 42.2 | 7:00a | 14.1 | 0.0 | 0.01 | 1.3 | 11.0 | 5:00p | W |
| 17 | 54.1 | 62.0 | 3:00p | 44.5 | 12:00m | 10.9 | 0.0 | 0.00 | 2.5 | 15.0 | 2:30p | WNW |
| 18 | 53.2 | 71.4 | 3:00p | 38.7 | 6:30a | 12.3 | 0.5 | 0.00 | 1.6 | 16.0 | 12:30p | ESE |
| 19 | 55.0 | 74.5 | 2:00p | 42.2 | 5:30a | 10.9 | 0.8 | 0.00 | 1.9 | 15.0 | 12:30p | E |
| 20 | 50.9 | 59.0 | 2:30p | 44.2 | 2:30a | 14.1 | 0.0 | 0.00 | 1.4 | 11.0 | 3:30p | E |
| 21 | 53.0 | 59.2 | 5:30p | 47.8 | 12:30a | 12.0 | 0.0 | 0.00 | 1.8 | 11.0 | 1:00p | WSW |
| 22 | 53.1 | 59.7 | 1:00p | 48.6 | 1:30a | 11.9 | 0.0 | 0.00 | 1.7 | 12.0 | 11:30a | S |
| 23 | 52.0 | 57.4 | 2:30p | 43.5 | 12:00m | 13.0 | 0.0 | 0.00 | 1.3 | 11.0 | 12:30p | W |
| 24 | 49.4 | 60.0 | 5:00p | 40.3 | 6:30a | 15.6 | 0.0 | 0.00 | 1.1 | 10.0 | 2:00p | W |
| 25 | 51.6 | 62.3 | 1:00p | 39.1 | 7:00a | 13.4 | 0.0 | 0.11 | 2.0 | 13.0 | 2:30p | WSW |
| 26 | 55.3 | 61.1 | 5:00p | 49.9 | 8:30a | 9.7 | 0.0 | 0.35 | 3.3 | 22.0 | 8:30a | WSW |
| 27 | 57.0 | 64.3 | 2:00p | 52.2 | 6:00a | 8.0 | 0.0 | 0.00 | 2.0 | 13.0 | 1:30p | WSW |
| 28 | 58.3 | 66.8 | 1:00p | 50.8 | 6:00a | 6.8 | 0.1 | 0.00 | 2.6 | 15.0 | 2:30p | S |
| 29 | 55.4 | 58.0 | 9:30a | 48.1 | 12:00m | 9.6 | 0.0 | 0.40 | 2.2 | 14.0 | 11:00a | SSW |
| 30 | 52.9 | 59.6 | 5:00p | 45.6 | 7:30a | 12.1 | 0.0 | 0.01 | 1.9 | 11.0 | 12:00p | W |
| 31 | 49.0 | 57.4 | 10:30a | 43.1 | 10:30p | 16.0 | 0.0 | 0.39 | 2.1 | 19.0 | 11:00a | SSE |
| | 54.9 | 75.5 | 12 | 38.7 | 18 | 318.3 | 6.4 | 1.93 | 1.9 | 26.0 | 1 | WSW |

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0
 Max Rain: 0.40 ON 03/29/14
 Days of Rain: 9 (>.01 in) 7 (>.1 in) 0 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Dave Dickson, General Manager

Agenda: April 8, 2014

Date: March 11, 2014

Subject: Notice of Completion - Phase 2 Avenue Cabrillo Pipeline Replacement Project

Recommendation:

That the Board of Directors take the following actions:

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

Background

Coastside County Water District entered into a contract with Andreini Bros., Inc. on September 26, 2013 for the Phase 2 Avenue Cabrillo Pipeline Replacement Project.

The work consisted of construction of 1,890 linear feet of 6 inch diameter ductile iron water pipeline, 3 fire hydrants, 20 customer water service connections, and asphalt repaving of the trenches. The site of the work was in El Granada, an unincorporated community in San Mateo County. All work was within existing street right of way areas.

The project was completed on March 10, 2014. The project was constructed according to District specifications.

Fiscal Impact: None.

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

Name
Street
Address
City &
State

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

SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

NOTICE OF COMPLETION

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

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

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

3. On the 10th of March, 2014 there was completed upon the hereinafter described real property a work of improvement as a whole named Phase 2 Avenue Cabrillo Pipeline Replacement Project. The work consisted of construction 1,890 linear feet of 6 inch diameter ductile iron water pipeline, 3 fire hydrants, 20 customer water service connections, and asphalt repaving of the trenches..

4. The name of the original contractor for the work of improvement as a whole was: Andreini Bros., Inc., 151 Main Street, Half Moon Bay, CA 94019

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

The site of the work was in El Granada, an unincorporated community in San Mateo County. All work was within existing street right of way areas.

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

COASTSIDE COUNTY WATER DISTRICT

BY: _____
David R. Dickson, Secretary

VERIFICATION

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

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

Executed on April 8, 2014, at Half Moon Bay, California
(Date) (Place where signed)

By: _____
David R. Dickson,
Secretary of the District

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report

Date: April 3, 2014

Subject: Reimbursement for President Reynolds for Water Education Foundation Sea to Sierra Tour

Recommendation:

Approve reimbursement to President Reynolds for attending the Water Education Foundation Sea to Sierra Tour, April 10-11, 2014.

Background:

In accordance with District policy in Resolution 2004-06 (Code of Conduct), reimbursement of Director expenses requires that the expenses be "authorized in advance or subsequently ratified by the Board." President Reynolds requests that the Board approve reimbursement for his attendance at the Water Education Foundation (WEF) Sea to Sierra Tour, April 10-11, 2014. The cost of the tour will be approximately \$545.

WEF tours provide an excellent opportunity for Directors and water utility staff to learn about California water issues. The District has reimbursed Directors' tour expenses in the past.

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report Date: April 2, 2014

Subject: ACWA/JPIA Rate Stabilization Fund - Refund Presentation

Recommendation: None required.

Background:

The ACWA/Joint Powers Insurance Agency (JPIA) is in the process of issuing refunds from the Rate Stabilization Fund. The JPIA's Liability, Property, and Workers' Compensation Programs are pooled programs with excess amounts being returned to members - in contrast to commercial programs in which the excess funds contribute to profits.

Scotts Valley Water District director and ACWA/JPIA Executive Committee member David Hodgin will attend our April 8th Board meeting to present the District with our Rate Stabilization Fund refund check and answer any questions the Board may have regarding the JPIA.

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report

Date: April 4, 2014

Subject: Administration Building Fire Repair/Remodel Project

Recommendation:

None. Information only.

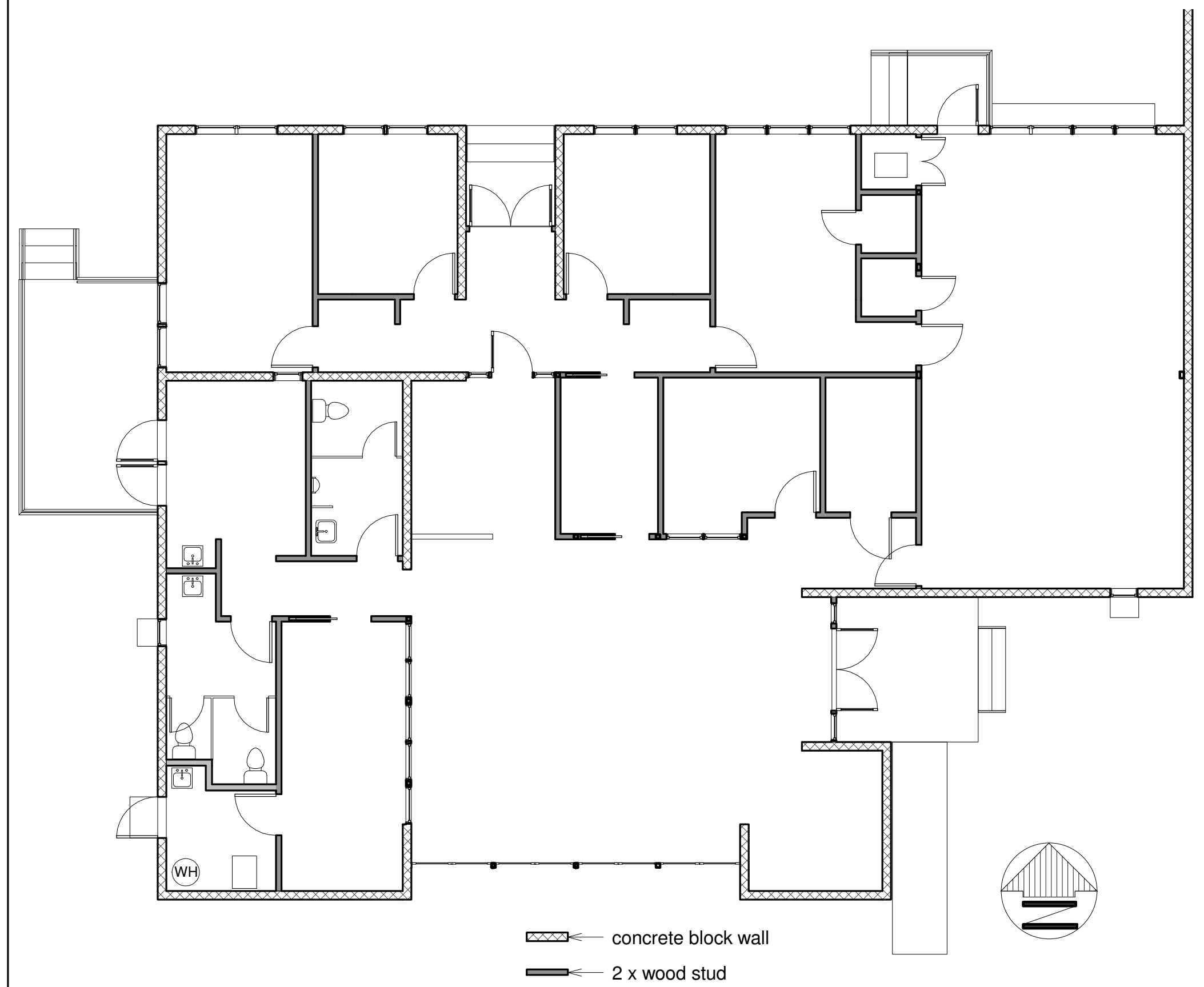
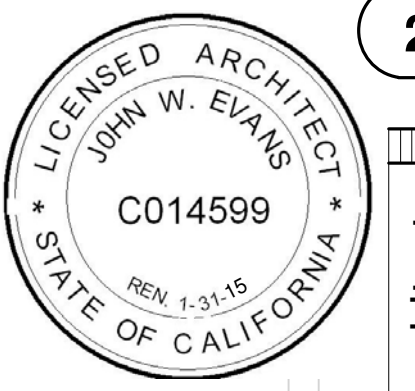
Background:

At the March Board meeting, staff presented concepts for modifications to the administration building which could be done during the project to repair damage from the January fire. The proposed updates focus on the following objectives:

- Change the public entry/customer service area to reduce distractions and enhance customer service staff efficiency.
- Provide an additional “hard” office to accommodate a future additional management-level employee.
- Provide additional areas in which modular workspaces could be configured for operations and field personnel and for future administrative staff.
- Improve building mechanical systems and energy efficiency.
- Provide suitable space for computer servers and other equipment.

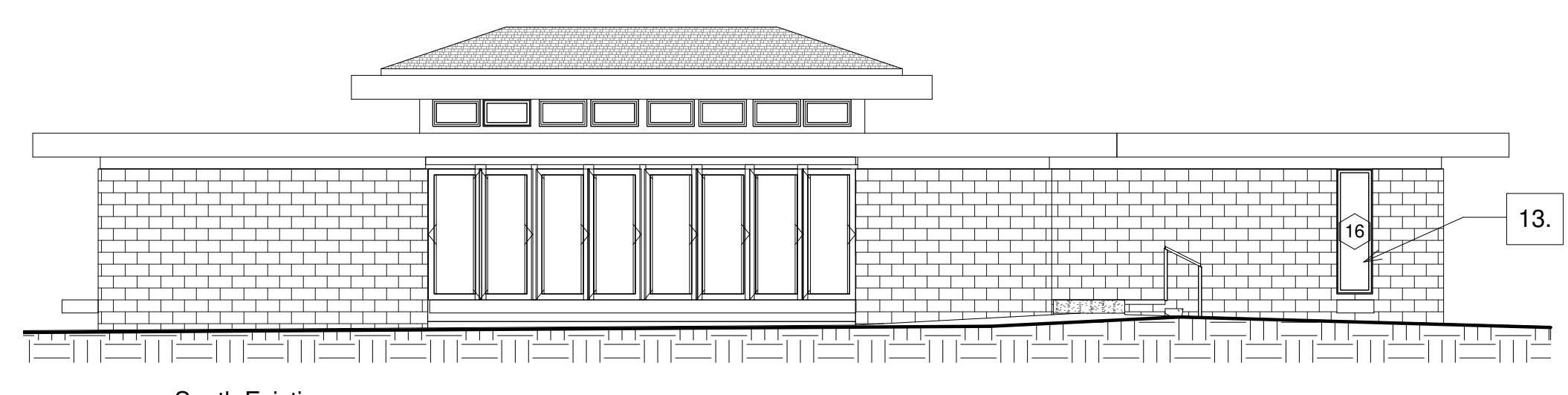
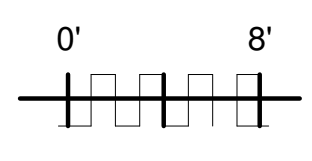
Since the March meeting, we have worked with architect John Evans and others to value-engineer the proposed project in order to meet these objectives at the lowest possible cost.

The attached sheets show the current building plan and potential workspace layout, which we will discuss with the Board. We anticipate presenting a detailed project approach and cost estimate to the Board at the May 13 meeting.

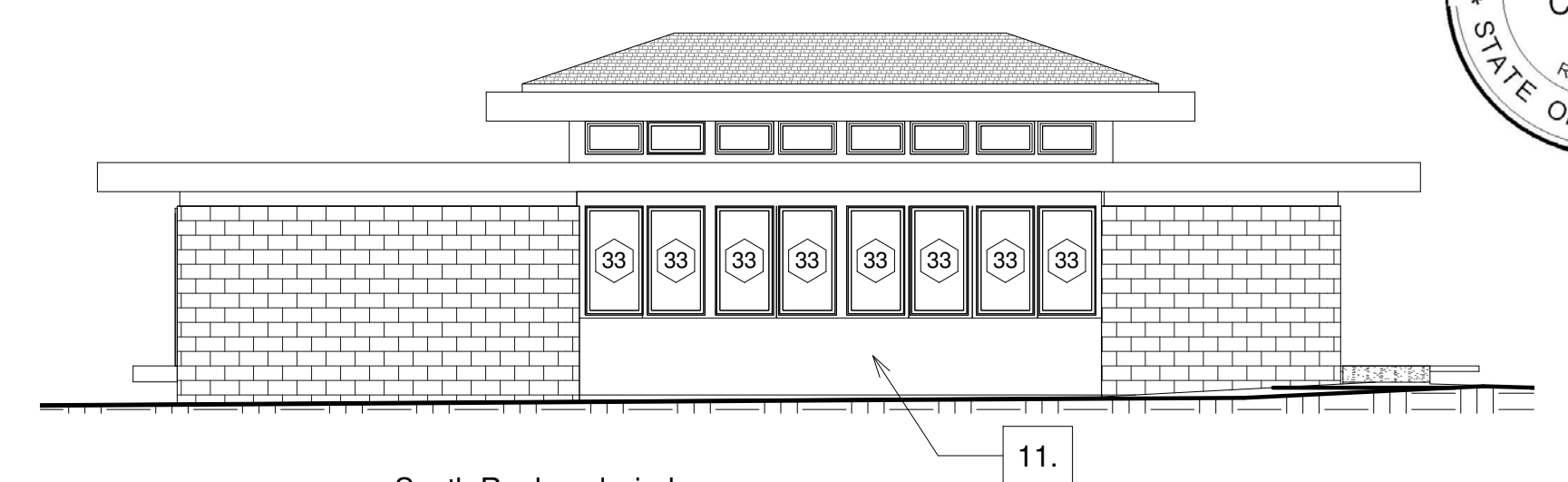


EXISTING BUILDING

— concrete block wall
— 2 x wood stud

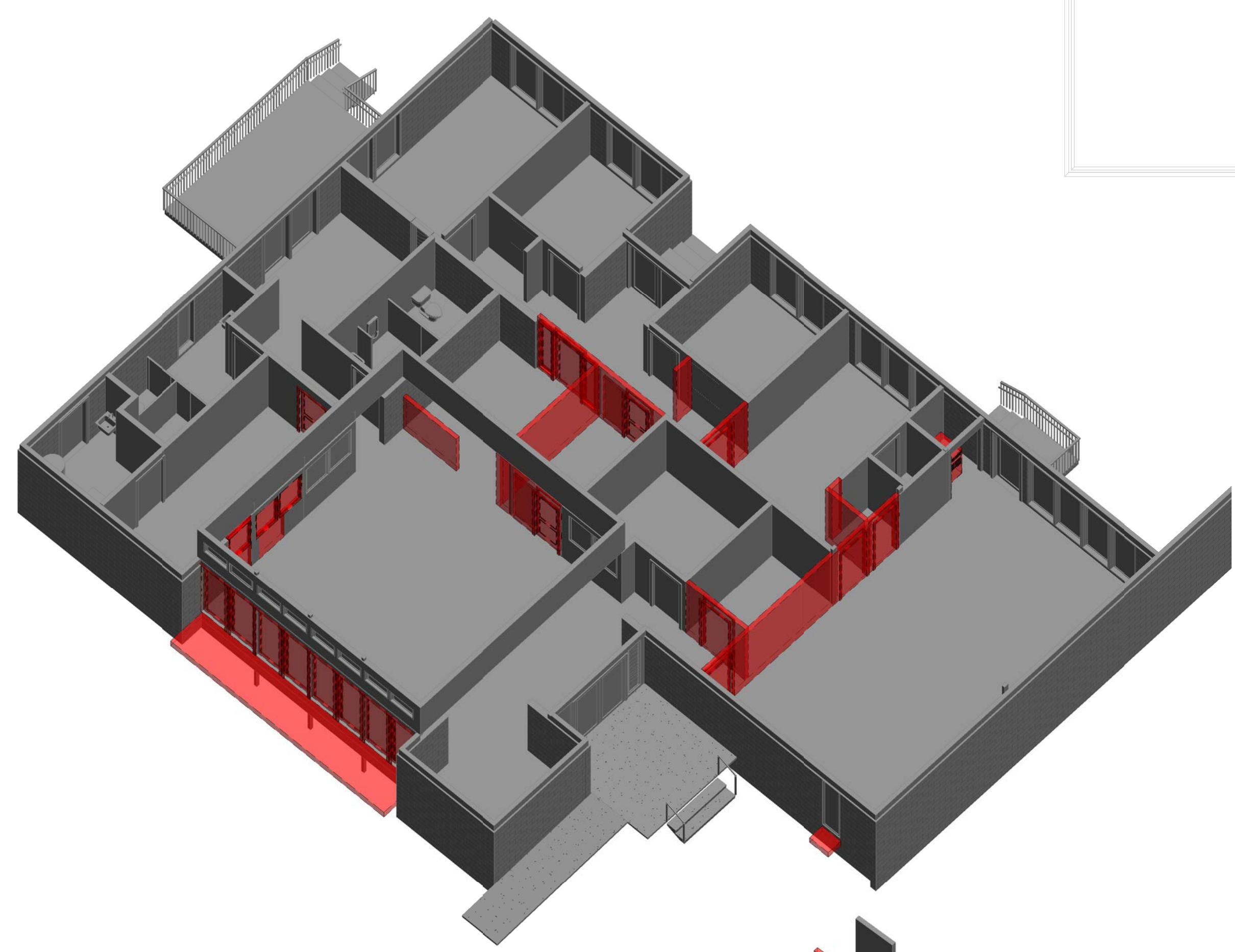


4 South Existing
1/8" = 1'-0"



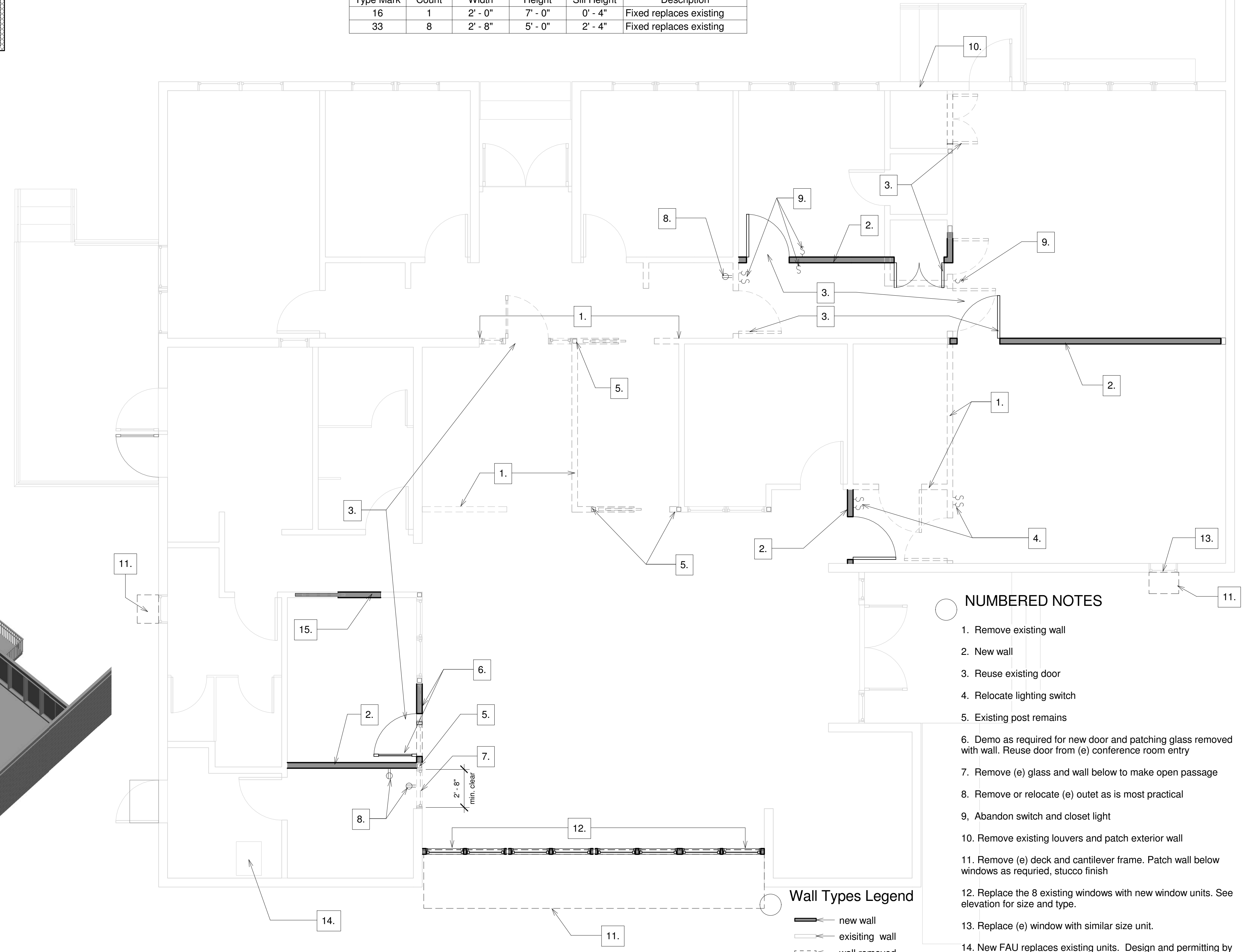
5 South Replaced windows
1/8" = 1'-0"

| Window Types Schedule | | | | | |
|-----------------------|-------|---------|---------|-------------|-------------------------|
| Type Mark | Count | Width | Height | Sill Height | Description |
| 16 | 1 | 2' - 0" | 7' - 0" | 0' - 4" | Fixed replaces existing |
| 33 | 8 | 2' - 8" | 5' - 0" | 2' - 4" | Fixed replaces existing |



DEMOLITION PLAN

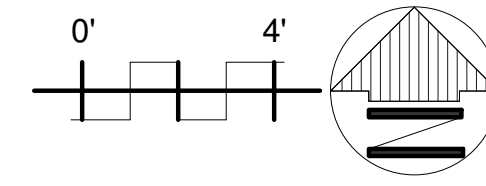
6 Wall Legend
— EXISTING WALL
— WALL REMOVED



FLOOR PLAN - NEW WORK

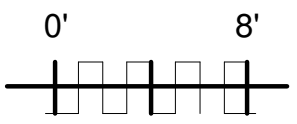
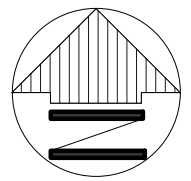
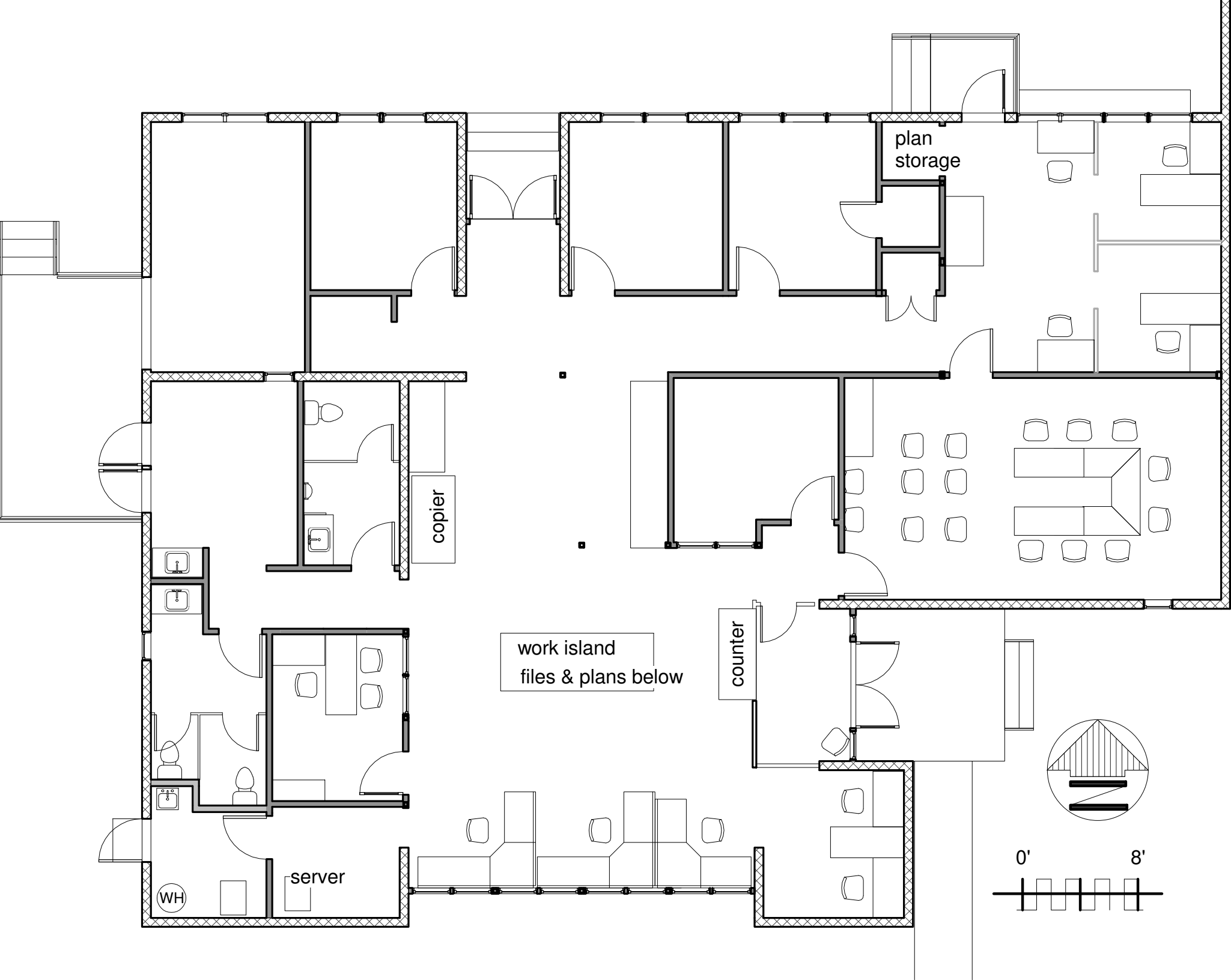
Wall Types Legend

— new wall
— existing wall
- - - wall removed



NUMBERED NOTES

1. Remove existing wall
2. New wall
3. Reuse existing door
4. Relocate lighting switch
5. Existing post remains
6. Demo as required for new door and patching glass removed with wall. Reuse door from (e) conference room entry
7. Remove (e) glass and wall below to make open passage
8. Remove or relocate (e) outlet as is most practical
9. Abandon switch and closet light
10. Remove existing louvers and patch exterior wall
11. Remove (e) deck and cantilever frame. Patch wall below windows as required, stucco finish
12. Replace the 8 existing windows with new window units. See elevation for size and type.
13. Replace (e) window with similar size unit.
14. New FAU replaces existing units. Design and permitting by mechanical contractor.
15. Remove (e) pocket door and patch wall



STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report Date: March 31, 2014

Subject: Letter of Support for Senate Bill 1345

Recommendation:

Approve the attached letter of support for Senate Bill 1345.

Background:

The Bay Area Water Supply & Conservation Agency (BAWSCA) is working with state legislators to extend the sunset provision of current state law which provides for state oversight of San Francisco's Water System Improvement Program (WSIP) to rebuild and restore the San Francisco Regional Water System. Senate Bill 1345, introduced by the Senate Natural Resources and Water Committee chaired by Senator Fran Pavley would extend the repeal date of the act from January 1, 2015 to January 1, 2022. Through BAWSCA, Senator Pavley is requesting support for SB 1345 from BAWSCA's member agencies.

According to San Francisco, 25 of the 47 capital improvement program projects are complete, while the remaining 22 projects, including the very important new Calaveras Dam are incomplete. Oversight by the California Department of Public Health, the California Seismic Safety Commission, and the Joint Legislative Audit Committee has been very valuable for BAWSCA's member agencies and their customers. Extension of this oversight is essential to ensuring that the San Francisco Regional Water System will be reliable in the future.

The attached letter has been drafted for the Board's review, and if approved, is to be executed by President Reynolds on behalf of Coastside County Water District and submitted to Senator Fran Pavley in support of Senate Bill 1345.

March 31, 2014

The Honorable Fran Pavley, Senator
Chair, Natural Resources and Water Committee
California State Senate
State Capitol, Room 4035
Sacramento, CA 95814

Reference: Letter of Support for Senate Bill 1345

Dear Senator Pavley:

The Coastside County Water District, as a member of the Bay Area Water Supply & Conservation Agency, strongly supports Senate Bill 1345, introduced on February 21, 2014 by your Committee on Natural Resources and Water. This bill would, among other provisions, "extend the repeal date of the act from January 1, 2015 to January 1, 2022."

Extending the existing state law providing for state oversight of the City and County of San Francisco's capital improvement program to restore and improve the San Francisco Regional Water System is of the utmost importance. This program is vital to the health, safety and economic well-being of 1.7 million residents, 30,000 businesses and thousands of community agencies which depend on this regional water system for a large percentage of their needs. As of this date, 22 very important projects in the program are still incomplete, including the new Calaveras Dam Project. Oversight by the California Department of Public Health, the California Seismic Safety Commission, and the Joint Legislative Committee has been very valuable for BAWSCA's member agencies and their customers. Extension of this oversight is essential to ensuring water users that the San Francisco Regional Water System will be reliable in the future.

Coastside County Water District supports Senate Bill 1345 and urges the Committee on Natural Resources and Water to act favorably on this bill and hopes that the California Senate will do so as well.

Sincerely,

Glenn Reynolds
Board President

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report

Date: April 3, 2014

Subject: Quarterly Year-to-Date Financial Review

Recommendation:

None. Information only.

Background:

As the attached spreadsheet shows, District overall year-to-date revenues are ahead of budget and total operating expenses after three quarters are over budget, with net revenue ahead of budget by about \$230,000.

Operating expenses in most categories are running below budget, with the notable exception of SFPUC water purchases and Crystal Springs pumping expenses. These expenses are significantly over budget due to higher than expected reliance on the Crystal Springs source. We will continue to depend on Crystal Springs until we have sufficient local rainfall to allow use of Pilarcitos Reservoir and District local sources.

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS
31-Mar-14

| ACCOUNT | DESCRIPTION | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | B/(W) % VAR |
|------------------------------------|--------------------------------|-----------------------|-----------------------|---------------------------|------------------------|
| OPERATING REVENUE | | | | | |
| 1-0-4120-00 | Water Revenue -All Areas | 6,150,302 | 5,896,790 | 253,512 | 4.3% |
| TOTAL OPERATING REVENUE | | 6,150,302 | 5,896,790 | 253,512 | 4.3% |
| NON-OPERATING REVENUE | | | | | |
| 1-0-4170-00 | Water Taken From Hydrants | 22,396 | 18,750 | 3,646 | 19.4% |
| 1-0-4180-00 | Late Notice -10% Penalty | 56,920 | 52,500 | 4,420 | 8.4% |
| 1-0-4230-00 | Service Connections | 8,196 | 6,000 | 2,196 | 36.6% |
| 1-0-4920-00 | Interest Earned | 6,383 | 2,284 | 4,100 | 179.5% |
| 1-0-4930-00 | Tax Apportionments/Cnty Checks | 405,417 | 395,000 | 10,417 | 2.6% |
| 1-0-4950-00 | Miscellaneous Income | 24,243 | 27,750 | (3,507) | -12.6% |
| 1-0-4955-00 | Cell Site Lease Income | 101,009 | 91,089 | 9,920 | 10.9% |
| 1-0-4965-00 | ERAF REFUND -County Taxes | 333,208 | 200,000 | 133,208 | 0.0% |
| 1-0-4990-00 | Water Sales Refunded | (3,192) | 0 | (3,192) | 0.0% |
| TOTAL NON-OPERATING REVENUE | | 954,581 | 793,373 | 161,209 | 20.3% |
| TOTAL REVENUES | | 7,104,883 | 6,690,163 | 414,720 | 6.2% |
| OPERATING EXPENSES | | | | | |
| 1-1-5130-00 | Water Purchased | 1,729,919 | 1,290,900 | (439,019) | -34.0% |
| 1-1-5230-00 | Pump Exp, Nunes T P | 19,349 | 15,734 | (3,615) | -23.0% |
| 1-1-5231-00 | Pump Exp, CSP Pump Station | 264,839 | 147,910 | (116,929) | -79.1% |
| 1-1-5232-00 | Pump Exp, Trans. & Dist. | 8,701 | 10,372 | 1,671 | 16.1% |
| 1-1-5233-00 | Pump Exp, Pilarcitos Can. | 3,127 | 24,545 | 21,418 | 87.3% |
| 1-1-5234-00 | Pump Exp. Denniston Proj. | 10,021 | 93,420 | 83,399 | 89.3% |
| 1-1-5235-00 | Denniston T.P. Operations | 7,852 | 17,886 | 10,034 | 56.1% |
| 1-1-5236-00 | Denniston T.P. Maintenance | 38,995 | 28,499 | (10,496) | -36.8% |
| 1-1-5240-00 | Nunes T P Operations | 42,851 | 56,382 | 13,531 | 24.0% |
| 1-1-5241-00 | Nunes T P Maintenance | 28,165 | 33,750 | 5,585 | 16.5% |
| 1-1-5242-00 | CSP Pump Station Operations | 7,162 | 6,376 | (786) | -12.3% |
| 1-1-5243-00 | CSP Pump Station Maintenance | 2,940 | 30,001 | 27,061 | 90.2% |
| 1-1-5250-00 | Laboratory Services | 29,754 | 37,500 | 7,746 | 20.7% |
| 1-1-5318-00 | Studies/Surveys/Consulting | 6,210 | 56,250 | 50,040 | 89.0% |
| 1-1-5321-00 | Water Conservation | 21,629 | 43,501 | 21,872 | 50.3% |
| 1-1-5322-00 | Community Outreach | 8,289 | 23,775 | 15,486 | 65.1% |
| 1-1-5411-00 | Salaries & Wages -Field | 736,788 | 728,025 | (8,764) | -1.2% |
| 1-1-5412-00 | Maintenance -General | 140,853 | 126,374 | (14,479) | -11.5% |
| 1-1-5414-00 | Motor Vehicle Expense | 36,232 | 37,987 | 1,755 | 4.6% |
| 1-1-5415-00 | Maintenance -Well Fields | 0 | 7,501 | 7,501 | 100.0% |
| 1-1-5610-00 | Salaries/Wages-Administration | 498,318 | 522,410 | 24,092 | 4.6% |
| 1-1-5620-00 | Office Supplies & Expense | 106,886 | 106,969 | 83 | 0.1% |
| 1-1-5621-00 | Computer Services | 34,899 | 59,895 | 24,996 | 41.7% |
| 1-1-5625-00 | Meetings / Training / Seminars | 16,129 | 15,000 | (1,129) | -7.5% |
| 1-1-5630-00 | Insurance | 70,131 | 86,250 | 16,119 | 18.7% |
| 1-1-5635-00 | EE/Ret. Medical Insurance | 287,532 | 307,558 | 20,026 | 6.5% |
| 1-1-5640-00 | Employees Retirement Plan | 351,784 | 369,340 | 17,556 | 4.8% |
| 1-1-5645-00 | SIP 401K Plan | 0 | 0 | 0 | 0.0% |
| 1-1-5681-00 | Legal | 32,935 | 45,000 | 12,065 | 26.8% |
| 1-1-5682-00 | Engineering | 4,036 | 10,500 | 6,464 | 61.6% |
| 1-1-5683-00 | Financial Services | 16,648 | 24,000 | 7,353 | 0.0% |

| ACCOUNT | DESCRIPTION | YTD ACTUAL | YTD BUDGET | B/(W) VARIANCE | B/(W) % VAR |
|---------------------------------|---------------------------------|-----------------------|-----------------------|---------------------------|------------------------|
| 1-1-5684-00 | Payroll Tax Expense | 87,443 | 89,685 | 2,241 | 2.5% |
| 1-1-5687-00 | Membership, Dues, Subscript. | 40,069 | 51,158 | 11,088 | 21.7% |
| 1-1-5688-00 | Election Expenses | 21,677 | 25,000 | 3,323 | 0.0% |
| 1-1-5689-00 | Labor Relations | 0 | 4,500 | 2,000 | 44.4% |
| 1-1-5700-00 | San Mateo County Fees | 10,343 | 12,525 | 2,182 | 0.0% |
| 1-1-5705-00 | State Fees | 16,907 | 10,500 | (6,407) | 0.0% |
| TOTAL OPERATING EXPENSES | | 4,739,414 | 4,556,976 | (182,437) | -4.0% |
| CAPITAL ACCOUNTS | | | | | |
| 1-1-5711-00 | Debt Srvc/Existing Bonds 1998A | 266,889 | 266,890 | 1 | 0.0% |
| 1-1-5712-00 | Debt Srvc/Existing Bonds 2006B | 484,763 | 483,859 | (904) | 0.0% |
| 1-1-5715-00 | Debt Srvc/CIEDB 11-099 (I-BANK) | 353,143 | 353,143 | 0 | 0.0% |
| TOTAL CAPITAL ACCOUNTS | | 1,104,794 | 1,103,892 | (902) | -0.1% |
| TOTAL EXPENSES | | 5,844,208 | 5,660,868 | (183,339) | -3.2% |
| NET INCOME | | 1,260,675 | 1,029,294 | 231,381 | |

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: April 8, 2014

Report

Date: April 4, 2014

Subject: Draft Fiscal Year 2014-2015 Budget and Fiscal Year 2014/15 to 2023/24 Capital Improvement Program

Recommendation:

No Board action required at this time.

Background:

Staff presents for the Board's review the attached draft Fiscal Year 2014-2015 Budget and Fiscal Year 2014/15 to 2023/24 Capital Improvement Program (CIP). Staff will make a presentation reviewing budget details and going over the updated financing plan and rate increase scenarios.

Highlights:

Budget-Budget Comparison

- Non-operating revenue essentially the same as FY14.
- Total operating expense increase of about 14% over FY14 budget due to increased SF water purchase costs, additional position, drought-related expenses.
- \$570,000 increase in SFPUC water purchase cost vs. FY14 budget due to effect of 19.6% SFPUC increase and drought-reduced local sources.
- \$235,000 increase in Studies/Surveys/Consulting due to drought, water audit, urban water management plan preparation.

CIP

- \$32,123 total CIP (FY15 dollars)
- Net increase of \$6.2 million vs. FY2013/14-2022/23 CIP, with the increase primarily due to changes in Advanced Metering Infrastructure and addition of District Administration/Operations Center project.

Please note that due to the volume of paper, the individual detailed sheets for the Operations Budget and the Capital Improvement Program are not included in this agenda packet. The individual detailed sheets are available in electronic form on the District's website at www.coastsidewater.org or hard copies may be obtained at the District office.

Operations & Maintenance Budget - FY 2014/2015

DRAFT

| Account Number | Description | Proposed Budget FY 13/14 | Approved FY13/14 Budget | FY14/15 Budget Vs. FY 13/14 Budget \$ Change | FY 14/15 Budget Vs. FY 13/14 Budget % Change | Proj Year End Actual FY 13/14 | FY 14/15 Budget Vs. FY 13/14 Actual \$ Change | FY 14/15 Budget Vs. FY 13/14 Actual % Change | YTD Actual FY 13/14 as of December 31, 2013 |
|---|------------------------------------|--------------------------|-------------------------|--|--|-------------------------------|---|--|---|
| OPERATING REVENUE | | | | | | | | | |
| 4120 | Water Sales (1) * | \$8,885,660 | \$8,004,204 | \$881,456 | 11.0% | \$8,304,355 | \$581,305 | 7.0% | \$4,404,355 |
| Total Operating Revenue | | \$8,885,660 | \$8,004,204 | \$881,456 | 11.0% | \$8,304,355 | \$581,305 | 7.0% | \$4,404,355 |
| NON-OPERATING REVENUE | | | | | | | | | |
| 4170 | Hydrant Sales | \$25,000 | \$25,000 | \$0 | 0.0% | \$27,062 | -\$2,062 | -7.6% | \$15,062 |
| 4180 | Late Penalty | \$70,000 | \$70,000 | \$0 | 0.0% | \$74,861 | -\$4,861 | -6.5% | \$44,861 |
| 4230 | Service Connections | \$8,000 | \$8,000 | \$0 | 0.0% | \$8,805 | -\$805 | -9.1% | \$5,805 |
| 4920 | Interest Earned | \$2,544 | \$3,045 | -\$501 | -16.4% | \$6,942 | -\$4,398 | -63.4% | \$5,742 |
| 4930 | Property Taxes | \$600,000 | \$600,000 | \$0 | 0.0% | \$665,962 | -\$65,962 | -9.9% | \$365,962 |
| 4950 | Miscellaneous | \$37,000 | \$37,000 | \$0 | 0.0% | \$23,848 | \$13,152 | 55.2% | \$23,848 |
| 4955 | Cell Site Lease Income | \$134,880 | \$121,452 | \$13,428 | 11.1% | \$134,171 | \$709 | 0.5% | \$67,171 |
| 4965 | ERAF Refund | \$200,000 | \$200,000 | \$0 | 0.0% | \$333,000 | -\$133,000 | -39.9% | \$3,192 |
| Total Non-Operating Revenue | | \$1,077,424 | \$1,064,497 | \$12,927 | 1.2% | \$1,274,651 | -\$197,227 | -15.5% | \$531,643 |
| TOTAL REVENUES | | \$9,963,084 | \$9,068,701 | \$894,383 | 9.9% | \$9,579,006 | \$384,078 | 4.0% | \$4,935,998 |
| OPERATING EXPENSES | | | | | | | | | |
| 5130 | Water Purchased | \$2,344,484 | \$1,776,489 | \$567,995 | 32.0% | \$1,930,424 | \$414,060 | 21.4% | \$1,242,424 |
| 5230 | Electrical Exp. Nunes WTP | \$25,000 | \$22,000 | \$3,000 | 13.6% | \$25,537 | -\$537 | -2.1% | \$12,537 |
| 5231 | Electrical Expenses, CSP | \$150,910 | \$150,910 | \$0 | 0.0% | \$309,157 | -\$158,247 | -51.2% | \$204,157 |
| 5232 | Electrical Expenses/Trans. & Dist. | \$13,700 | \$14,180 | -\$480 | -3.4% | \$12,184 | \$1,516 | 12.4% | \$6,084 |
| 5233 | Elec Exp/Pilarcitos Cyn | \$24,995 | \$24,995 | \$0 | 0.0% | \$14,926 | \$10,069 | 67.5% | \$1,326 |
| 5234 | Electrical Exp., Denn | \$120,000 | \$139,500 | -\$19,500 | -14.0% | \$66,808 | \$53,192 | 79.6% | \$6,808 |
| 5235 | Denn. WTP Oper. | \$27,000 | \$27,000 | \$0 | 0.0% | \$15,576 | \$11,424 | 73.3% | \$4,576 |
| 5236 | Denn WTP Maint | \$52,500 | \$38,000 | \$14,500 | 38.2% | \$38,171 | \$14,329 | 37.5% | \$22,171 |
| 5240 | Nunes WTP Oper | \$40,450 | \$75,330 | -\$34,880 | -46.3% | \$41,181 | -\$731 | -1.8% | \$27,181 |
| 5241 | Nunes WTP Maint | \$51,500 | \$45,000 | \$6,500 | 14.4% | \$45,100 | \$6,400 | 14.2% | \$20,191 |
| 5242 | CSP - Operation | \$8,500 | \$8,500 | \$0 | 0.0% | \$8,359 | \$141 | 1.7% | \$4,859 |
| 5243 | CSP - Maintenance | \$40,000 | \$40,000 | \$0 | 0.0% | \$37,505 | \$2,495 | 6.7% | \$2,505 |
| 5250 | Laboratory Expenses | \$40,000 | \$50,000 | -\$10,000 | -20.0% | \$37,594 | \$2,406 | 6.4% | \$17,594 |
| 5318 | Studies/Surveys/Consulting | \$310,000 | \$75,000 | \$235,000 | 313.3% | \$19,005 | \$290,995 | 1531.1% | \$4,005 |
| 5321 | Water Conservation | \$39,000 | \$58,000 | -\$19,000 | -32.8% | \$31,173 | \$7,827 | 25.1% | \$11,173 |
| 5322 | Community Outreach | \$41,700 | \$31,700 | \$10,000 | 31.5% | \$20,079 | \$21,621 | 107.7% | \$5,079 |
| 5325 | Water Shortage Program | \$0 | \$0 | \$0 | 0.0% | \$0 | \$0 | 0.0% | \$0 |
| 5411 | Salaries - Field | \$1,054,687 | \$946,432 | \$108,255 | 11.4% | \$1,024,568 | \$30,119 | 2.9% | \$474,568 |
| 5412 | Maintenance Expenses | \$206,500 | \$168,500 | \$38,000 | 22.6% | \$214,730 | -\$8,230 | -3.8% | \$114,730 |
| 5414 | Motor Vehicle Exp. | \$50,650 | \$50,650 | \$0 | 0.0% | \$50,650 | \$0 | 0.0% | \$23,577 |
| 5415 | Maintenance, Wells | \$10,000 | \$10,000 | \$0 | 0.0% | \$0 | \$10,000 | 0.0% | \$0 |
| 5610 | Salaries, Admin. | \$696,771 | \$679,133 | \$17,638 | 2.6% | \$663,482 | \$33,289 | 5.0% | \$324,482 |
| 5620 | Office Expenses | \$157,825 | \$142,625 | \$15,200 | 10.7% | \$156,378 | \$1,447 | 0.9% | \$76,378 |
| 5621 | Computer Services | \$89,300 | \$79,860 | \$9,440 | 11.8% | \$79,907 | \$9,393 | 11.8% | \$24,907 |
| 5625 | Meetings/Training/Seminars | \$23,000 | \$20,000 | \$3,000 | 15.0% | \$17,088 | \$5,912 | 34.6% | \$9,588 |
| 5630 | Insurance | \$115,000 | \$115,000 | \$0 | 0.0% | \$100,604 | \$14,396 | 14.3% | \$40,604 |
| 5635 | Ee/Ret Medical Insurance | \$432,944 | \$410,077 | \$22,867 | 5.6% | \$404,043 | \$28,901 | 7.2% | \$189,043 |
| 5640 | Employee Retirement | \$518,808 | \$480,142 | \$38,666 | 8.1% | \$486,348 | \$32,459 | 6.7% | \$221,348 |
| 5645 | SIP 401a Plan | \$30,000 | \$30,000 | \$0 | 0.0% | \$30,000 | \$0 | 0.0% | \$0 |
| 5681 | Legal | \$60,000 | \$60,000 | \$0 | 0.0% | \$47,625 | \$12,375 | 26.0% | \$22,625 |
| 5682 | Engineering | \$14,000 | \$14,000 | \$0 | 0.0% | \$7,596 | \$6,404 | 84.3% | \$2,596 |
| 5683 | Financial Services | \$24,000 | \$24,000 | \$0 | 0.0% | \$19,588 | \$4,413 | 22.5% | \$13,588 |
| 5684 | Payroll Taxes | \$126,122 | \$116,590 | \$9,532 | 8.2% | \$114,045 | \$12,077 | 10.6% | \$54,045 |
| 5687 | Memberships & Subscriptions | \$63,074 | \$68,210 | -\$5,136 | -7.5% | \$56,620 | \$6,454 | 11.4% | \$31,620 |
| 5688 | Election Expense | \$0 | \$25,000 | -\$25,000 | 0.0% | \$25,000 | -\$25,000 | 0.0% | \$0 |
| 5689 | Union Expenses | \$6,000 | \$6,000 | \$0 | 0.0% | \$0 | \$6,000 | 0.0% | \$0 |
| 5700 | County Fees | \$17,700 | \$16,700 | \$1,000 | 6.0% | \$17,343 | \$357 | 2.1% | \$10,343 |
| 5705 | State Fees | \$16,000 | \$14,000 | \$2,000 | 14.3% | \$15,862 | \$138 | 0.9% | \$14,862 |
| Total Operating Expenses | | \$7,042,120 | \$6,053,523 | \$988,597 | 14.0% | \$6,184,258 | \$857,863 | 13.9% | \$3,241,576 |
| CAPITAL ACCOUNTS | | | | | | | | | |
| 5711 | Existing Bonds - 1998A | \$0 | \$266,890 | -\$266,890 | -100.0% | \$266,890 | -\$266,890 | -100.0% | \$266,890 |
| 5712 | Existing Bonds - 2006B | \$485,889 | \$483,859 | \$2,030 | 0.4% | \$483,858 | \$2,030 | 0.4% | \$343,867 |
| 5715 | Existing Bond-CIEDB 11-099 | \$338,024 | \$353,143 | -\$15,119 | -4.3% | \$353,143 | -\$15,119 | -4.3% | \$263,046 |
| Total Capital Accounts | | \$823,913 | \$1,103,892 | -\$279,979 | -25.4% | \$1,103,891 | -\$279,978 | -25.4% | \$873,802 |
| TOTAL REVENUE LESS TOTAL EXPENSE | | \$2,097,051 | \$1,911,286 | \$185,765 | 9.7% | \$2,290,858 | -\$193,806 | -8.5% | \$820,620 |
| 5713 | Cont. to CIP & Reserves | \$2,097,051 | | | | | | | |

Notes:

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

* Assumes ____ % rate increase

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------------|
| Acct. No. 4120 Description: Water Sales | |
| Actual Amount As Of: 31-Dec 2013 | 4,404,355 |
| PROJECTED ACTIVITY to END of FY: | 3,900,000 |
| Projected YEAR END TOTAL: | 8,304,355 |
| PROPOSED Line Item Amount: | \$8,885,660 * |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 8,004,204

| | |
|---|---------|
| % Change Actual Year End compared to Proposed Line item amount. | 7.0% |
| % Change to Previous Year Budget | 11.0% |
| Dollar difference between proposed budget & current budget | 881,456 |

NARRATIVE: See Worksheet 4120 A for calculations

Water sales revenues are not expected to increase during the next fiscal year due to new customers coming on line. The projection is that there will be approximately 39 new connections. Increased Consumer awareness in the third year of drought will keep consumption to levels seen in FY 14/15

* - Assumes a 7% Increase

Spread:

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

Fiscal Year 2014/2015 Water Sales Projections

| MONTH | Res. hcf | Res. hcf | Other hcf | Other hcf | TOTAL Units | TOTAL Units | Per Cent Diff | Residential \$ Projected | Other \$ Projected | Base Charge | Base Charge | Proposed FY 14/15 \$ Budget |
|--------|----------|----------|-----------|-----------|-------------|-------------|---------------|--------------------------|--------------------|-------------|-------------|-----------------------------|
| | 13/14 | 14/15 | 13/14 | 14/15 | 13/14 | 14/15 | 14 v. 15 dif | 14/15 | \$/hcf | 13/14 | 14/15 | |
| | Actual | Budget | Actual | Budget | Actual | Budget | | | | Actual | Budget | |
| Jul-13 | 34,287 | 30,858 | 49,340 | 49,340 | 83,627 | 80,198 | 10.0% | \$ - | \$ - | \$115,928 | \$124,042 | \$ 124,042 |
| Aug-13 | 67,334 | 60,601 | 43,948 | 43,948 | 111,282 | 104,549 | 10.0% | \$ - | \$ - | \$156,248 | \$167,185 | \$ 167,185 |
| Sep-13 | 38,110 | 34,299 | 57,983 | 57,983 | 96,093 | 92,282 | 10.0% | \$ - | \$ - | \$119,624 | \$127,998 | \$ 127,998 |
| Oct-13 | 63,891 | 57,502 | 34,146 | 34,146 | 98,037 | 91,648 | 10.0% | \$ - | \$ - | \$156,512 | \$167,468 | \$ 167,468 |
| Nov-13 | 29,303 | 26,373 | 27,447 | 27,447 | 56,750 | 53,820 | 10.0% | \$ - | \$ - | \$119,827 | \$128,215 | \$ 128,215 |
| Dec-13 | 46,789 | 42,110 | 21,987 | 21,987 | 68,776 | 64,097 | 10.0% | \$ - | \$ - | \$156,945 | \$167,931 | \$ 167,931 |
| Jan-14 | 35,187 | 31,668 | 49,275 | 49,275 | 84,462 | 80,943 | 10.0% | \$ - | \$ - | \$119,747 | \$128,129 | \$ 128,129 |
| Feb-14 | 32,513 | 32,513 | 14,760 | 14,760 | 47,273 | 47,273 | 0.0% | \$ - | \$ - | \$157,088 | \$168,084 | \$ 168,084 |
| Mar-14 | 23,251 | 23,251 | 29,933 | 29,933 | 53,184 | 53,184 | 0.0% | \$ - | \$ - | \$119,099 | \$127,436 | \$ 127,436 |
| Apr-14 | 44,188 | 44,188 | 20,811 | 20,811 | 64,999 | 64,999 | 0.0% | \$ - | \$ - | \$143,000 | \$153,010 | \$ 153,010 |
| May-14 | 29,934 | 29,934 | 43,189 | 43,189 | 73,123 | 73,123 | 0.0% | \$ - | \$ - | \$111,000 | \$118,770 | \$ 118,770 |
| Jun-14 | 59,488 | 59,488 | 35,634 | 35,634 | 95,122 | 95,122 | 0.0% | \$ - | \$ - | \$143,000 | \$153,010 | \$ 153,010 |
| TOTAL | 504,275 | 472,785 | 428,453 | 428,453 | 932,728 | 901,238 | 0.0% | \$ - | \$ - | \$1,618,018 | \$1,731,279 | \$ 1,731,279 |

Average Residential Charge per Unit

\$0.00

Commercial Charge per Unit

\$0.00

\$ 1,731,279

FACTORS TO BE CONSIDERED

- 1 Superintendent projects a 52 MG purchase from Skylawn for next fiscal year
- 2 Anticipation of approximately 30 new connections next year.
- 3 April - June - Predicted Base on following:
Actual Sales / Predicted Sales (Jul - Feb)

Residential = 0.91

Other = 1.242

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

| Residential Units | FY 13/14 | FY 14/15 | Base Charge | FY 13/14 | FY 14/15 |
|-------------------|----------|----------|------------------------|------------|----------|
| | | | | | |
| 1 - 8 | \$6.01 | 0.0% | 5/8" | \$36.82 | 0.0% |
| 9 - 25 | \$6.62 | | 5/8"- 2 dwelling units | \$78.79 | |
| 26 - 40 | \$8.61 | | 3/4" | \$55.34 | |
| 41 + | \$10.65 | | 3/4"- 2 dwelling units | \$118.43 | |
| | | | 1" | \$92.24 | |
| | | | 1.5" | \$178.13 | |
| | | | 2.0" | \$295.21 | |
| | | | 3" | \$645.82 | |
| | | | 4" | \$2,214.51 | |
| | | | Fire Detector | \$8.06 | |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2014/2015

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 4170 Description: Hydrant Sales | |
| Actual Amount As Of: 31-Dec 2013 | 15,062 |
| PROJECTED ACTIVITY to END of FY: | 12,000 |
| Projected YEAR END TOTAL: | 27,062 |
| PROPOSED Line Item Amount: | 25,000 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 25,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (7.6%) |
| % 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. Water can only be supplied to areas within the District Boundary.

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 4180 Description: Late Penalty | |
| Actual Amount As Of: 31-Dec 2013 | 44,861 |
| PROJECTED ACTIVITY to END of FY: | 30,000 |
| Projected YEAR END TOTAL: | 74,861 |
| PROPOSED Line Item Amount: | 70,000 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 70,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (6.5%) |
| % Change to Previous Year Budget | 100.0% |
| Dollar difference between proposed budget & current budget | 0 |
| NARRATIVE: | |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 4230 Description: Service Connections | |
| Actual Amount As Of: 31-Dec 2013 | 5,805 |
| PROJECTED ACTIVITY to END of FY: | 3,000 |
| Projected YEAR END TOTAL: | 8,805 |
| PROPOSED Line Item Amount: | 8,000 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 8,000

% Change Actual Year End compared to Proposed Line item amount. (9.1%)

% Change to Previous Year Budget 0.0%

Dollar difference between proposed budget & current budget 0

NARRATIVE:

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

Labor \$8,000

TOTAL \$8,000

Spread:

Jul Aug Sep Oct Nov Dec

Jan Feb Mar Apr May Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|-----------------|
| Acct. No. 4920 Description: Interest Earned | |
| Actual Amount As Of: 31-Dec 2013 | 5,742 |
| PROJECTED ACTIVITY to END of FY: | 1,200 |
| Projected YEAR END TOTAL: | 6,942 |
| PROPOSED Line Item Amount: | \$ 2,544 |

Approved Line Item Amount:

| | |
|---|---------|
| PREVIOUS YEAR BUDGET: | 3,045 |
| % Change Actual Year End compared to Proposed Line item amount. | (63.4%) |
| % Change to Previous Year Budget | (16.4%) |
| Dollar difference between proposed budget & current budget | -501 |

NARRATIVE:

Interest income is derived from cash on deposit with LAIF.

| | | | | | | | | | |
|-----------------|-----------|-------------|-----------|---|-------|---|----|-------|--|
| Cash on Deposit | Balance | Less CSP \$ | | | | | | | |
| | 1,017,668 | 0 | 1,017,668 | x | 0.25% | = | \$ | 2,544 | |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 4930 Description: Property Taxes | |
| Actual Amount As Of: 31-Dec 2013 | 365,962 |
| PROJECTED ACTIVITY to END of FY: | 300,000 |
| Projected YEAR END TOTAL: | 665,962 |
| PROPOSED Line Item Amount: | 600,000 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 600,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (9.9%) |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

| | |
|--|------------------|
| Projected CCWD portion of unsecured/secured Property Tax | \$600,000 |
| TOTAL | \$600,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 4950 Description: Miscellaneous | |
| Actual Amount As Of: 31-Dec 2013 | 23,848 |
| PROJECTED ACTIVITY to END of FY: | 0 |
| Projected YEAR END TOTAL: | 23,848 |
| PROPOSED Line Item Amount: | 37,000 |

Approved Line Item Amount:

| | |
|---|--------|
| PREVIOUS YEAR BUDGET: | 37,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 55.2% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

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

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

Skylawn
Miscellaneous

| |
|-----------------|
| FY 14/15 |
| 25,000 |
| 12,000 |
| 37,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 4955 Description: Cell Site Lease Income | |
| Actual Amount As Of: 31-Dec 2013 | 67,171 |
| PROJECTED ACTIVITY to END of FY: | 67,000 |
| Projected YEAR END TOTAL: | 134,171 |
| PROPOSED Line Item Amount: | 134,880 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 121,453 |
| % Change Actual Year End compared to Proposed Line item amount. | 0.5% |
| % Change to Previous Year Budget | 11.1% |
| Dollar difference between proposed budget & current budget | 13,427 |

NARRATIVE:

Revenue from Cell Site Leasing

| <u>Sub-Account</u> | <u>FY 14/15</u> |
|-------------------------------------|-----------------|
| Sprint Spectrum Lease (Carter Hill) | 27,600 |
| Sprint Spectrum Lease (Alves Tank) | 27,600 |
| Metro PCS (Miramontes Tank) | 26,280 |
| Metro PCS (Miramar Tank) | 26,280 |
| Verizon (Nunes WTP) | 27,120 |
| | <u>134,880</u> |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 4965 Description: ERAF Refund | |
| Actual Amount As Of: 31-Dec 2013 | 0 |
| PROJECTED ACTIVITY to END of FY: | 333,000 |
| Projected YEAR END TOTAL: | 333,000 |
| PROPOSED Line Item Amount: | 200,000 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 200,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (39.9%) |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

Educational Revenue Augmentation Fund (ERAF). ERAF was established in 1992 to redirect property tax revenues from cities, counties and special districts to public education programs. Once the school districts & programs are paid the maximum allowable under law, the law requires the excess to be refunded to the local taxing jurisdiction that contributed to ERAF.

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|------------------|
| Acct. No. 5130 Description: Water Purchased | |
| Actual Amount As Of: 31-Dec 2013 | 1,242,424 |
| PROJECTED ACTIVITY to END of FY: | 688,000 |
| Projected YEAR END TOTAL: | 1,930,424 |
| PROPOSED Line Item Amount: | 2,344,484 |

Approved Line Item Amount:

| | |
|---|-----------|
| PREVIOUS YEAR BUDGET: | 1,776,489 |
| % Change Actual Year End compared to Proposed Line item amount. | 21.4% |
| % Change to Previous Year Budget | 32.0% |
| Dollar difference between proposed budget & current budget | 567,995 |

NARRATIVE:

See worksheet 5130 A

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

- San Francisco Wholesale rates: Cost per hcf \$2.60 (\$2.93 less \$.33)
- BAWSCA Bond Surcharge (\$279,227 Annual)

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5230 Description: Electrical Exp. Nunes WTP | |
| Actual Amount As Of: 31-Dec 2013 | 12,537 |
| PROJECTED ACTIVITY to END of FY: | 13,000 |
| Projected YEAR END TOTAL: | 25,537 |
| PROPOSED Line Item Amount: | 25,000 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 22,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (2.1%) |
| % Change to Previous Year Budget | 13.6% |
| Dollar difference between proposed budget & current budget | 3,000 |

NARRATIVE:

The costs shown for this line item are for electrical costs for operating the water treatment plant.

FY14/15

PG&E \$25,000

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5231 Description: Electrical Expenses, CSP | |
| Actual Amount As Of: 31-Dec 2013 | 204,157 |
| PROJECTED ACTIVITY to END of FY: | 105,000 |
| Projected YEAR END TOTAL: | 309,157 |
| PROPOSED Line Item Amount: | 150,910 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 150,910 |
| % Change Actual Year End compared to Proposed Line item amount. | (51.2%) |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

Skylawn is estimated to purchase 23 million gallons when we are not running Crystal Springs.

| | hcf | rate to pump 1 unit of water | | | |
|------------------------------|------------|-------------------------------------|---|-----------|----------------|
| Pumping charges - electrical | 151,000 | 0.770 | = | \$ | 116,270 |
| Non-pumping electrical | | | | \$ | 10,000 |
| Skylawn Pumping Expenses | 32,000 | 0.770 | = | \$ | 24,640 |
| TOTAL | | | | \$ | 150,910 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5232 Description: Electrical Expenses/Trans. & Dist. | |
| Actual Amount As Of: 31-Dec 2013 | 6,084 |
| PROJECTED ACTIVITY to END of FY: | 6,100 |
| Projected YEAR END TOTAL: | 12,184 |
| PROPOSED Line Item Amount: | 13,700 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 14,180 |
| % Change Actual Year End compared to Proposed Line item amount. | 12.4% |
| % Change to Previous Year Budget | (3.4%) |
| Dollar difference between proposed budget & current budget | -480 |

NARRATIVE:

| | FY 14/15 |
|--------------------|-----------------|
| Granada #1 | \$4,000 |
| Granada #2 | \$3,550 |
| Granada #3 | \$1,575 |
| Alves Pump Station | \$4,375 |
| Miramontes Tank | \$200 |
| TOTAL | \$13,700 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5234 Description: Electrical Exp., Denn | |
| Actual Amount As Of: 31-Dec 2013 | 6,808 |
| PROJECTED ACTIVITY to END of FY: | 60,000 |
| Projected YEAR END TOTAL: | 66,808 |
| PROPOSED Line Item Amount: | 120,000 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 139,500 |
| % Change Actual Year End compared to Proposed Line item amount. | 79.6% |
| % Change to Previous Year Budget | (14.0%) |
| Dollar difference between proposed budget & current budget | -19,500 |

NARRATIVE:

| | FY 14/15 |
|-------------------|------------------|
| Denn Pump Station | \$86,400 |
| Denn Well #1 | \$3,000 |
| Denn Well #2,3,4 | \$2,000 |
| Denn Well #5 | \$600 |
| Denn Well #9 | \$10,500 |
| Denn WTP | \$13,500 |
| WWR System | \$4,000 |
| TOTAL | \$120,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5233 Description: Elec Exp/Pilarcitos Cyn | |
| Actual Amount As Of: 31-Dec 2013 | 1,326 |
| PROJECTED ACTIVITY to END of FY: | 13,600 |
| Projected YEAR END TOTAL: | 14,926 |
| PROPOSED Line Item Amount: | 24,995 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 24,995 |
| % Change Actual Year End compared to Proposed Line item amount. | 67.5% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

Assumes sufficient rain in October to pump Pilarcitos Wells in November.

Assumes 28,500 units of production, at an energy cost of \$0.79 per unit plus \$1800 base

| | | | |
|--------------|-----------|------------------|------------------|
| Wells #1 & 3 | \$ 11,515 | Well #4 | \$ 1,525 |
| Well #2 | \$ 300 | Well #4A | \$ 1,525 |
| Well #3A | \$ 300 | Well #5 | \$ 8,930 |
| Carter Hill | \$ 300 | Telemeter | \$ 300 |
| TOTAL | | Blending Station | \$ 300 |
| | | Total | \$ 24,995 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5235 Description: Denn. WTP Oper. | |
| Actual Amount As Of: 31-Dec 2013 | 4,576 |
| PROJECTED ACTIVITY to END of FY: | 11,000 |
| Projected YEAR END TOTAL: | 15,576 |
| PROPOSED Line Item Amount: | 27,000 |

Approved Line Item Amount:

| | |
|--|---------------|
| PREVIOUS YEAR BUDGET: | 27,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 73.3% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

Assume production of 125 MG

ADMIN

| | |
|---------------|---------|
| Telephone/DSL | \$2,000 |
| Alarm System | \$2,000 |
| Subtotal | \$4,000 |

CHEMICALS

| | |
|--------------|----------|
| Caustic | \$7,000 |
| Polymers | \$3,500 |
| Alum | \$6,000 |
| Salt | \$1,500 |
| Pot. Perm | \$2,000 |
| Lab Reagents | \$3,000 |
| Subtotal | \$23,000 |
| Total | \$27,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5236 Description: Denn WTP Maint | |
| Actual Amount As Of: 31-Dec 2013 | 22,171 |
| PROJECTED ACTIVITY to END of FY: | 16,000 |
| Projected YEAR END TOTAL: | 38,171 |

| | |
|-----------------------------------|---------------|
| PROPOSED Line Item Amount: | 52,500 |
|-----------------------------------|---------------|

Approved Line Item Amount:

| | |
|-----------------------|--------|
| PREVIOUS YEAR BUDGET: | 38,000 |
|-----------------------|--------|

| | |
|---|-------|
| % Change Actual Year End compared to Proposed Line item amount. | 37.5% |
|---|-------|

| | |
|----------------------------------|-------|
| % Change to Previous Year Budget | 38.2% |
|----------------------------------|-------|

| | |
|--|--------|
| Dollar difference between proposed budget & current budget | 14,500 |
|--|--------|

NARRATIVE:

Projected to have Denniston back on line and running during FY 13/14

| | FY 14/15 |
|----------------------------------|------------------|
| Misc. Expenses / Office Supplies | \$ 1,000 |
| Telemetry | \$ 3,000 |
| Misc. Plumbing & Parts | \$ 4,000 |
| Sludge Removal | \$ 6,000 |
| Annual PM | \$ 3,000 |
| Inst. Controls | \$ 20,000 |
| Office Lab | \$ 4,500 |
| CCTV | \$ 8,000 |
| Eyewsh Shower | \$ 3,000 |
| TOTAL | \$ 52,500 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5240 Description: Nunes WTP Oper | |
| Actual Amount As Of: 31-Dec 2013 | 27,181 |
| PROJECTED ACTIVITY to END of FY: | 14,000 |
| Projected YEAR END TOTAL: | 41,181 |
| PROPOSED Line Item Amount: | 40,450 |

Approved Line Item Amount:

| | |
|---|---------|
| PREVIOUS YEAR BUDGET: | 75,330 |
| % Change Actual Year End compared to Proposed Line item amount. | (1.8%) |
| % Change to Previous Year Budget | (46.3%) |
| Dollar difference between proposed budget & current budget | -34,880 |

NARRATIVE:

Chemical costs = \$125/MG.
Expect to treat 590 MG.

| | | | |
|---------------|---------|------------------|----------|
| Telephone/DSL | \$2,000 | Chemicals | |
| Alarm System | \$1,000 | Caustic | \$15,500 |
| Sub total | \$3,000 | Polymer | \$1,500 |
| | | Alum | \$16,450 |
| | | Salt | \$4,000 |
| | | Sub Total | \$37,450 |
| | | TOTAL | \$40,450 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5241 Description: Nunes WTP Maint | |
| Actual Amount As Of: 31-Dec 2013 | 20,191 |
| PROJECTED ACTIVITY to END of FY: | 24,909 |
| Projected YEAR END TOTAL: | 45,100 |
| PROPOSED Line Item Amount: | 51,500 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **45,000**

% Change Actual Year End compared to Proposed Line item amount. **14.2%**

% Change to Previous Year Budget **14.4%**

Dollar difference between proposed budget & current budget **6,500**

NARRATIVE:

No change in maintenance costs expected.

Increase in Misc. Expenses to include misc. office expenses.
FY 14/15

| | |
|----------------------------------|-----------------|
| Generator Service Contract | \$1,000 |
| Sludge Removal | \$6,000 |
| Electrical | \$5,000 |
| Instrumentation/Controls | \$9,500 |
| Motor & Pump Replacement | \$9,000 |
| Filter Inspection | \$4,000 |
| Backwash Pump Service | \$5,000 |
| Annual Electrical PM | \$5,000 |
| Misc. Expenses / Office Supplies | \$7,000 |
| | <u>\$51,500</u> |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | | <u>Amount</u> |
|-----------------------------------|-------------|-------------------------------------|
| Acct. No. | 5242 | Description: CSP - Operation |
| Actual Amount As Of: | 31-Dec 2013 | 4,859 |
| PROJECTED ACTIVITY to END of FY: | | 3,500 |
| Projected YEAR END TOTAL: | | 8,359 |
| PROPOSED Line Item Amount: | | 8,500 |

Approved Line Item Amount:

| | |
|---|--------------|
| PREVIOUS YEAR BUDGET: | 8,500 |
| % Change Actual Year End compared to Proposed Line item amount. | 1.7% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

FY 14/15

| | |
|-----------------------------------|------------------------------|
| Telephone & Telemetry | \$6,300 |
| Alarm Co. (Bay Alarm / HMB Alarm) | \$1,200 |
| Fire System Maint. | <u>\$1,000</u> |
| TOTAL | <u><u>\$8,500</u></u> |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5243 Description: CSP - Maintenance | |
| Actual Amount As Of: 31-Dec 2013 | 2,505 |
| PROJECTED ACTIVITY to END of FY: | 35,000 |
| Projected YEAR END TOTAL: | 37,505 |
| PROPOSED Line Item Amount: | 40,000 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 40,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 6.7% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

| | FY 14/15 |
|------------------------------|------------------------|
| Electrical Testing (ETI) | \$5,000 |
| Electrical Repair | \$7,000 |
| Equipment /Valve Maintenance | \$12,000 |
| Pressure Reducing Valves | \$1,000 |
| Misc. Equip/Air Vent | \$1,000 |
| Telemetry & Alarms | \$4,000 |
| Pump Maintenance | \$10,000 |
| | <u><u>\$40,000</u></u> |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5250 Description: Laboratory Expenses | |
| Actual Amount As Of: 31-Dec 2013 | 17,594 |
| PROJECTED ACTIVITY to END of FY: | 20,000 |
| Projected YEAR END TOTAL: | 37,594 |
| PROPOSED Line Item Amount: | 40,000 |

Approved Line Item Amount:

| | |
|---|---------|
| PREVIOUS YEAR BUDGET: | 50,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 6.4% |
| % Change to Previous Year Budget | (20.0%) |
| Dollar difference between proposed budget & current budget | -10,000 |

NARRATIVE:

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

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|------------------|
| Acct. No. 5318 Description: Studies/Surveys/Consulting | |
| Actual Amount As Of: 31-Dec 2013 | 4,005 |
| PROJECTED ACTIVITY to END of FY: | 15,000 |
| Projected YEAR END TOTAL: | 19,005 |
| PROPOSED Line Item Amount: | \$310,000 |

Approved Line Item Amount:

| | |
|--|----------------|
| PREVIOUS YEAR BUDGET: | 75,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 1531.1% |
| % Change to Previous Year Budget | 313.3% |
| Dollar difference between proposed budget & current budget | 235,000 |

Narrative: Increase due to Drought Contingency Planning

| | |
|------------------------------|---------------------|
| Drought Contingency Analysis | \$75,000.00 |
| Water Audit (M36) | \$140,000.00 |
| Misc. Studies/Surveys | \$10,000.00 |
| Urban Water Management Plan | \$85,000.00 |
| | \$310,000.00 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5321 Description: Water Conservation | |
| Actual Amount As Of: 31-Dec 2013 | 11,173 |
| PROJECTED ACTIVITY to END of FY: | 20,000 |
| Projected YEAR END TOTAL: | 31,173 |
| PROPOSED Line Item Amount: | 39,000 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 58,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 25.1% |
| % Change to Previous Year Budget | (32.8%) |
| Dollar difference between proposed budget & current budget | -19,000 |

NARRATIVE:

|

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

| Budget Worksheet | |
|--|-----------------|
| DRAFT FOR STAFF DISCUSSION ONLY | |
| Fiscal Year 2014-2015 | FY 2015 |
| Worksheet 5321 – Water Resources | 5321 |
| Description | |
| Water Use Efficiency (Conservation) | |
| Foundational Best Management Practices | |
| 1.0 Utility Operations Programs | |
| Subtotal | \$0 |
| 2.0 Education Programs | |
| 2.1 Public Information Programs (Outreach Program) | \$10,000 |
| Subtotal | \$10,000 |
| 2.2 School Education Programs | \$5,000 |
| Subtotal | \$5,000 |
| Programmatic Best Management Practices | |
| 3.0 Residential | |
| 3.1 High Efficiency Fixture Devices (Q=900) | \$3,000 |
| Subtotal | \$3,000 |
| 3.2 High Efficiency Toilet Rebates (Q=100 plus admin fees) | \$5,000 |
| Subtotal | \$5,000 |
| 3.3 High Efficiency Clothes Washer Rebates (Q=200 plus admin fees) | \$5,000 |
| Subtotal | \$5,000 |
| 4.0 Commercial, Industrial and Institutional | |
| Subtotal | \$0 |
| 5.0 Landscape (Large) | |
| Subtotal | \$0 |
| Flex Track Best Management Practices | |
| Lawn Replacement | |
| LAWN BE GONE | \$0 |
| Subtotal | \$0 |
| GPCD Compliance (CUWCC/SBx7) | |
| Subtotal | \$0 |
| Water Resources | |
| Pilarcitos IWMP | \$11,000 |
| Subtotal | \$11,000 |
| Total | \$39,000 |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5322 Description: Community Outreach | |
| Actual Amount As Of: 31-Dec 2013 | 5,079 |
| PROJECTED ACTIVITY to END of FY: | 15,000 |
| Projected YEAR END TOTAL: | 20,079 |

| | |
|-----------------------------------|---------------|
| PROPOSED Line Item Amount: | 41,700 |
|-----------------------------------|---------------|

Approved Line Item Amount:

| | |
|-----------------------|---------------|
| PREVIOUS YEAR BUDGET: | 31,700 |
|-----------------------|---------------|

| | |
|---|---------------|
| % Change Actual Year End compared to Proposed Line item amount. | 107.7% |
|---|---------------|

| | |
|----------------------------------|--------------|
| % Change to Previous Year Budget | 31.5% |
|----------------------------------|--------------|

| | |
|--|---------------|
| Dollar difference between proposed budget & current budget | 10,000 |
|--|---------------|

NARRATIVE:

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

| | |
|---|----------|
| Pacifica Coast Television - Recording meetings(14 @ \$250) | \$3,500 |
| Montara Fog (14 @ \$300) | \$4,200 |
| Materials/Publications/Public Information | \$5,000 |
| Postage for Public Outreach | \$6,000 |
| Printing Annual Reports (Consumer Confidence Report/ Water Supply Evaluation, etc..) | \$20,000 |
| Constant Contact/Email | \$500 |
| Graphic Artist | \$2,500 |

| | |
|----------------|---------------------|
| Spread: | TOTAL 41,700 |
|----------------|---------------------|

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | | <u>Amount</u> |
|-----------------------------------|-------------|--------------------------------------|
| Acct. No. | 5411 | Description: Salaries - Field |
| Actual Amount As Of: | 31-Dec 2013 | 474,568 |
| PROJECTED ACTIVITY to END of FY: | | 550,000 |
| Projected YEAR END TOTAL: | | 1,024,568 |
| PROPOSED Line Item Amount: | | 1,054,687 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 946,432 |
| % Change Actual Year End compared to Proposed Line item amount. | 2.9% |
| % Change to Previous Year Budget | 11.4% |
| Dollar difference between proposed budget & current budget | 108,255 |

NARRATIVE:

A COLA of 2.45% was used as a place holder based upon the Department of Labor Statistics information for February to February 2014
Increase due to addition of Treatment/Distribution Operator

Spread:

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

COASTSIDE COUNTY WATER DISTRICT
 4/4/2014
FY 2014/2015 BUDGET WORKSHEET (5411 A)
SALARY INFORMATION - Accounts 5411 & 5610

| EMPLOYEE | Current Hrly Rate | COLA 2.45% | Annual Pay | O T Hours | O T Pay | Cert. Pay | TOTAL |
|-----------------------------------|-------------------|------------|------------------|-----------|---------------|---------------|--------------------|
| FIELD #5411 | | | | | | | |
| Superintendent | 61.66 | 63.17 | 131,400 | | | 10,800 | 142,200 |
| Field Supervisor | 49.38 | 50.58 | 105,216 | 80 | 6,070 | 7,200 | 118,486 |
| WTP Supervisor | 51.88 | 53.15 | 110,544 | 120 | 9,566 | 7,200 | 127,310 |
| Sr. WTP Oper. | 38.58 | 39.52 | 82,202 | 120 | 7,114 | 6,000 | 95,315 |
| Treat/Dist Op | 31.65 | 32.43 | 67,445 | 120 | 5,837 | 4,800 | 78,081 |
| Treat/Dist Op | 28.68 | 29.38 | 61,105 | 120 | 5,288 | 4,800 | 71,193 |
| Treat/Dist Op | 30.89 | 31.64 | 61,787 | 120 | 5,696 | 6,000 | 70,151 |
| Treat/Dist Op | 34.09 | 34.92 | 72,639 | 120 | 6,286 | 7,200 | 86,125 |
| Treat/Dist Op | 30.89 | 31.64 | 65,820 | 120 | 5,696 | 4,800 | 76,316 |
| Treat/Dist Op | 28.68 | 29.38 | 61,105 | 120 | 5,288 | 4,800 | 71,193 |
| Maint Worker | 28.71 | 29.42 | 61,185 | 80 | 3,530 | 3,600 | 68,315 |
| Part-Time Help | 15.00 | | 15,000 | | | | 15,000 |
| Part-Time Help | 15.00 | | 15,000 | | | | 15,000 |
| Standby Pay for On-Call Employees | | | 20,000 | | | | 20,000 |
| Sub total, Field | | | 930,449 | | 60,370 | 67,200 | 1,054,687 |
| ADMIN #5610 | | | | | | | |
| Gen Manager | 94.25 | 96.56 | 200,843 | | | 6,000 | 206,843 |
| Water Conser. | 37.54 | 38.46 | 79,991 | 50 | 2,884 | 1,200 | 84,075 |
| Prj Coord. PT | 60.00 | | 15,000 | | | | 15,000 |
| Office Mgr | 41.51 | 42.53 | 88,461 | 50 | 3,190 | | 91,651 |
| Admin Assist. | 37.63 | 38.55 | 80,177 | 50 | 2,891 | 6,946 | 90,014 |
| Office Spec1st | 28.71 | 29.42 | 61,185 | | - | | 61,185 |
| Office Spec1st | 26.66 | 27.32 | 56,817 | | - | | 56,817 |
| Office Spec1st | 28.71 | 29.42 | 61,185 | | - | | 61,185 |
| Part-Time Help | 15.00 | | 15,000 | | | | 15,000 |
| Directors | | | 15,000 | | | | 15,000 |
| Sub total, Admin | | | 673,660 | | 8,965 | 14,146 | \$696,771 |
| TOTAL | | | 1,604,108 | | | | \$1,751,458 |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5412 Description: Maintenance Expenses | |
| Actual Amount As Of: 31-Dec 2013 | 114,730 |
| PROJECTED ACTIVITY to END of FY: | 100,000 |
| Projected YEAR END TOTAL: | 214,730 |
| PROPOSED Line Item Amount: | 206,500 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **168,500**

% Change Actual Year End compared to Proposed Line item amount. **(3.8%)**

% Change to Previous Year Budget **22.6%**

Dollar difference between proposed budget & current budget **38,000**

NARRATIVE:

| | | | |
|-----------------------------|------------------|---|----------|
| Laundry | \$1,000 | Tree Removal | \$20,000 |
| Supplies Shop/Breakroom | \$1,000 | Paving | \$34,000 |
| Service Products | \$3,000 | Inventory | \$11,000 |
| Pump Repair | \$5,000 | Materials | \$6,000 |
| Uniforms/Jackets/Shoes | \$8,000 | Equip. Rental | \$2,000 |
| USA | \$500 | Radio Repair/PM | \$3,000 |
| Backfill | \$5,000 | Landscape Maint | \$2,500 |
| Hydrant repair | \$1,500 | Main Repairs/Sml Line Replacmnt | \$30,000 |
| Generator services | \$4,500 | Cathodic Protection | \$8,000 |
| Safety Supplies | \$3,500 | Misc. tools, etc. | \$7,500 |
| DMV/Pre-employment Physical | \$1,000 | (Welder,Drill,Airtools, Sump Pump, Lrg tools) | |
| Alves Alt Valve | \$9,000 | Waste Services | \$3,000 |
| Alves Vault Valves | \$4,500 | Fence Repairs | \$2,000 |
| TOTAL | \$206,500 | Raising Valve (City/County) | \$20,000 |
| | | Building Maintenance | \$10,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5415 Description: Maintenance, Wells | |
| Actual Amount As Of: 31-Dec 2013 | 0 |
| PROJECTED ACTIVITY to END of FY: | 0 |
| Projected YEAR END TOTAL: | 0 |

| | |
|-----------------------------------|---------------|
| PROPOSED Line Item Amount: | 10,000 |
|-----------------------------------|---------------|

Approved Line Item Amount:

| | |
|-----------------------|--------|
| PREVIOUS YEAR BUDGET: | 10,000 |
|-----------------------|--------|

| | |
|---|------|
| % Change Actual Year End compared to Proposed Line item amount. | |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

FY 13/14 amounts same from past year due to not being able to rehabilitate wells and complete upgrades

| | <u>FY 14/15</u> |
|---------------|-----------------|
| Electrical PM | \$2,000 |
| Pumps | \$5,000 |
| Electrical | \$2,800 |
| Plumbing | \$200 |
| | \$10,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5610 Description: Salaries, Admin. | |
| Actual Amount As Of: 31-Dec 2013 | 324,482 |
| PROJECTED ACTIVITY to END of FY: | 339,000 |
| Projected YEAR END TOTAL: | 663,482 |
| PROPOSED Line Item Amount: | 696,771 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **679,133**

% Change Actual Year End compared to Proposed Line item amount. **5.0%**

% Change to Previous Year Budget **2.6%**

Dollar difference between proposed budget & current budget **17,638**

NARRATIVE:

A COLA of 2.45% was used as a place holder based upon the Department of Labor Statistics information for February to February 2014
(See Spreadsheet of Account #5411A for Admin and Board of Directors Salaries)

Spread:

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

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5620 Description: Office Expenses | |
| Actual Amount As Of: 31-Dec 2013 | 76,378 |
| PROJECTED ACTIVITY to END of FY: | 80,000 |
| Projected YEAR END TOTAL: | 156,378 |
| PROPOSED Line Item Amount: | 157,825 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 142,625 |
| % Change Actual Year End compared to Proposed Line item amount. | 0.9% |
| % Change to Previous Year Budget | 10.7% |
| Dollar difference between proposed budget & current budget | 15,200 |

NARRATIVE:

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

Increase due to:

Spread:

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

Account 5620 - Detail of Account

| Account Name | Description | Amount |
|---------------------|--|-------------------|
| Postage | Mail Machine | \$ 6,000 |
| | Bulk Mailing | \$ 6,000 |
| | Pre-Stamped Envelopes | \$ 3,000 |
| Phone Services | Monthly Service & Repairs | \$ 6,000 |
| | PG&E Monthly Service (District Office) | \$ 8,000 |
| Office Cleaning | Janitorial Service/Carpet Cleaning | \$ 9,000 |
| File Storage | Iron Mountain - Offsite Storage | \$ 6,000 |
| | Iron Mountain - Shredding Service | \$ 300 |
| Leases | Mail & Copier Machines | \$ 13,000 |
| | Office Alarms and Security Camera | \$ 5,000 |
| Printing | Checks, Forms, Statements | \$ 1,000 |
| CSG Systems, Inc. | Fulfillment Center for Billing Stmnts | \$ 25,000 |
| | NetBill (Online Payments) | \$ 6,500 |
| Emergency | Supplies | \$ 1,000 |
| | AED Certification | \$ 125 |
| Miscellaneous | Office Supplies | \$ 7,000 |
| | Credit Card / Bank Fees | \$ 15,000 |
| | Pre-Employment Physicals | \$ - |
| | Employee Recognition Program | \$ 2,000 |
| | Petty Cash | \$ 2,500 |
| | Director recognition/framing | \$ 300 |
| | ORCC LockBox Services | \$ 600 |
| | Allowance for Bad Debt | \$ 6,000 |
| Maintenance | Office Equipment/Repairs | \$ 5,000 |
| | Office Building | \$ 15,000 |
| Payroll | Payroll Processing with ADP | \$ 8,500 |
| TOTAL | | \$ 157,825 |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5621 Description: Computer Services | |
| Actual Amount As Of: 31-Dec 2013 | 24,907 |
| PROJECTED ACTIVITY to END of FY: | 55,000 |
| Projected YEAR END TOTAL: | 79,907 |
| PROPOSED Line Item Amount: | 89,300 |

Approved Line Item Amount:

| | |
|--|--------------|
| PREVIOUS YEAR BUDGET: | 79,860 |
| % Change Actual Year End compared to Proposed Line item amount. | 11.8% |
| % Change to previous year budget: | 11.8% |
| Dollar difference between proposed budget & current budget | 9,440 |
| Increase in Springbrook Maintenance & Website Maintenance and addition of Comcast Internet | |
| NARRATIVE: | |

Maintenance Agreements

| | |
|---------------------------|----------|
| Springbrook | \$14,000 |
| Radix | \$3,000 |
| Irvine Consulting Svcs | \$24,000 |
| Badger | \$1,500 |
| XC2 Software | \$2,600 |
| Remit Plus/Ck Scanner | \$2,000 |
| GIS License | \$5,000 |
| Web Filtering (Barracuda) | \$1,400 |
| Sprbrk Server License | \$700 |
| Subtotal | \$54,200 |

Computer Services

| | |
|------------------------------------|-----------------|
| New/Upgrades to software/Cust Rpts | \$7,500 |
| Service/Repairs/Parts | \$15,000 |
| Coastside Net | \$1,000 |
| Rogue Web Works (Website Maint.) | \$7,500 |
| Sonic.net | \$1,500 |
| Spam Filtering | \$900 |
| Comcast Internet | \$1,700 |
| Subtotal | \$35,100 |
| Grand Total | \$89,300 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5625 Description: Meetings/Training/Seminars | |
| Actual Amount As Of: 31-Dec 2013 | 9,588 |
| PROJECTED ACTIVITY to END of FY: | 7,500 |
| Projected YEAR END TOTAL: | 17,088 |
| PROPOSED Line Item Amount: | 23,000 |
| Approved Line Item Amount: | |
| PREVIOUS YEAR BUDGET: | 20,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 34.6% |
| % Change to Previous Year Budget | 15.0% |
| Dollar difference between proposed budget & current budget | 3,000 |

NARRATIVE:

| | <u>Amount</u> |
|--|------------------|
| Conferences (District Employees) | \$ 5,000 |
| Conferences/Seminars (Board of Directors) | \$ 3,000 |
| Staff Training/Seminars/Continuing Education | \$ 4,000 |
| Safety Training (CINTAS) | \$ 7,000 |
| WTO/WDO Renewal/Application Fees | \$ 1,000 |
| Water Resource Meetings, Training, Seminars | \$ 3,000 |
| TOTAL | \$ 23,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | | <u>Amount</u> |
|-----------------------------------|-------------|-------------------------------|
| Acct. No. | 5630 | Description: Insurance |
| Actual Amount As Of: | 31-Dec 2013 | 40,604 |
| PROJECTED ACTIVITY to END of FY: | | 60,000 |
| Projected YEAR END TOTAL: | | 100,604 |
| PROPOSED Line Item Amount: | | 115,000 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **115,000**

% Change Actual Year End compared to Proposed Line item amount. **14.3%**

% Change to Previous Year Budget **0.0%**

Dollar difference between proposed budget & current budget **0**

| NARRATIVE: | FY 14/15 |
|------------------------|--------------------------------|
| Auto/General Liability | \$55,000 |
| Property Program | \$20,000 |
| Workers Compensation | \$40,000 |
| TOTAL | <u><u>\$115,000</u></u> |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5635 Description: Ee/Ret Medical Insurance | |
| Actual Amount As Of: 31-Dec 2013 | 189,043 |
| PROJECTED ACTIVITY to END of FY: | 215,000 |
| Projected YEAR END TOTAL: | 404,043 |
| PROPOSED Line Item Amount: | 432,944 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 410,077

| | |
|---|--------|
| % Change Actual Year End compared to Proposed Line item amount. | 7.2% |
| % Change to Previous Year Budget | 5.6% |
| Dollar difference between proposed budget & current budget | 22,867 |

NARRATIVE: Employee and Retiree Medical Insurance

| <u>Active Employees:</u> | FY 14/15 |
|--------------------------|-------------------------|
| Medical | 310,794 |
| Dental | 17,963 |
| Vision | 3,954 |
| Life/AD&D | 8,069 |
| LTD | 17,503 |
| EAP | 737 |
| | 359,021 Subtotal |

| <u>Retirees:</u> | |
|------------------|------------------------|
| Medical | 72,441 |
| Dental | 0 |
| Vision | 1,483 |
| | 73,924 Subtotal |

432,944 Total

Spread:

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

ACCOUNT No. 5635 / Insurance Benefits for Active Employees and Retirees - Year 2013/14

ACTIVE EMPLOYEES

| | Kaiser | Blue Cross | Dental | Vision | Life/AD&D | LTD | EAP | |
|--------------|----------------|----------------|---------------|--------------|--------------|---------------|------------|------------------------------|
| July-13 | 8,487 | 14,199 | 1,432 | 343 | 613 | 1,331 | 57 | |
| August-13 | 8,487 | 14,199 | 1,360 | 303 | 613 | 1,331 | 57 | |
| September-13 | 8,487 | 14,199 | 1,396 | 343 | 495 | 1,331 | 60 | |
| October-13 | 8,487 | 13,530 | 1,471 | 343 | 495 | 1,331 | 60 | |
| November-13 | 8,487 | 13,530 | 1,471 | 343 | 495 | 1,331 | 60 | |
| December-13 | 9,433 | 15,095 | 1,432 | 323 | 560 | 2,023 | 60 | |
| January-14 | 9,433 | 14,199 | 1,432 | 323 | 560 | 1,430 | 60 | |
| February-14 | 9,433 | 14,199 | 1,468 | 323 | 560 | 1,430 | 60 | |
| March-14 | 9,433 | 14,199 | 1,468 | 323 | 560 | 1,430 | 60 | |
| April-14 | 9,433 | 14,199 | 1,468 | 323 | 560 | 1,430 | 60 | |
| May-14 | 9,433 | 14,199 | 1,468 | 323 | 560 | 1,430 | 60 | |
| June-14 | 9,433 | 14,199 | 1,468 | 323 | 560 | 1,430 | 60 | |
| | 108,466 | 169,943 | 17,330 | 3,937 | 6,635 | 17,261 | 715 | Subtotal of column |
| | 113,196 | 170,384 | 17,611 | 3,876 | 6,725 | 17,160 | 722 | Subtotal (June Rate x 12/mo) |
| | 12% | 8% | 2% | 2% | 20% | 2% | 2% | % Increase |
| | 126,780 | 184,015 | 17,963 | 3,954 | 8,069 | 17,503 | 737 | TOTAL |
| | 310,794 | | | | | | | |

RETIREES

| | Kaiser | Blue Cross | Dental | Vision | |
|--------------|---------------|---------------|------------|--------------|---|
| July-13 | 1,558 | 5,128 | 370 | 121 | |
| August-13 | 1,558 | 5,128 | 370 | 121 | |
| September-13 | 1,558 | 5,128 | 370 | 121 | |
| October-13 | 1,558 | 5,128 | 370 | 121 | |
| November-13 | 1,558 | 5,128 | 370 | 121 | |
| December-13 | 1,663 | 5,128 | 370 | 121 | |
| January-14 | 1,663 | 6,024 | 370 | 121 | |
| February-14 | 1,663 | 6,024 | 334 | 121 | |
| March-14 | 1,663 | 6,024 | 334 | 121 | |
| April-14 | 1,663 | 6,024 | 334 | 121 | |
| May-14 | 1,663 | 6,024 | 334 | 121 | |
| June-14 | 1,663 | 6,024 | 334 | 121 | |
| | | (25,910) | (4,007) | | Reimbursement from Retirees |
| | 19,431 | 41,004 | 252 | 1,454 | Subtotal |
| | 19,956 | 46,380 | (0) | 1,454 | Subtotal (June Rate x 12/mo - less Reimbursement) |
| | 12% | 8% | 2% | 2% | % Increase |
| | 22,351 | 50,090 | (0) | 1,483 | TOTAL |
| | 72,441 | | | | |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 5640 Description: Employee Retirement | |
| Actual Amount As Of: 31-Dec 2013 | 221,348 |
| PROJECTED ACTIVITY to END of FY: | 265,000 |
| Projected YEAR END TOTAL: | 486,348 |
| PROPOSED Line Item Amount: | 518,808 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **480,142**

| | |
|---|-------------|
| % Change Actual Year End compared to Proposed Line item amount. | 6.7% |
| % Change to Previous Year Budget | 8.1% |

Dollar difference between proposed budget & current budget 38,666

NARRATIVE:

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

2.5% @ 55

Employer Rate increased from 25.409% (FY 13/14) to 26.601% (FY 14/15)

Employer Paid Member Contribution 8% (Ee paid 2% - Er paid 6%)

2% @ 60

Employer Rate decreased from 8.768% (FY 13/14) to 8.715% (FY 14/15)

Employer Paid Member Contribution 7% (Ee paid 2% - Er paid 5%)

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5645 Description: SIP 401a Plan | |
| Actual Amount As Of: 31-Dec 2013 | 0 |
| PROJECTED ACTIVITY to END of FY: | 30,000 |
| Projected YEAR END TOTAL: | 30,000 |
| PROPOSED Line Item Amount: | 30,000 |

Approved Line Item Amount:

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

NARRATIVE:

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

Spread:

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

COASTSIDE COUNTY WATER DISTRICT
DRAFT
Budget Worksheet

Fiscal Year
2014/2015

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5681 Description: Legal | |
| Actual Amount As Of: 31-Dec 2013 | 22,625 |
| PROJECTED ACTIVITY to END of FY: | 25,000 |
| Projected YEAR END TOTAL: | 47,625 |
| PROPOSED Line Item Amount: | 60,000 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 60,000

% Change Actual Year End compared to Proposed Line item amount. 26.0%

% Change to Previous Year Budget 0.0%

Dollar difference between proposed budget & current budget 0

NARRATIVE:

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

HansonBridgett \$60,000

Total \$60,000

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5682 Description: Engineering | |
| Actual Amount As Of: 31-Dec 2013 | 2,596 |
| PROJECTED ACTIVITY to END of FY: | 5,000 |
| Projected YEAR END TOTAL: | 7,596 |
| PROPOSED Line Item Amount: | 14,000 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 14,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 84.3% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

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

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5683 Description: Financial Services | |
| Actual Amount As Of: 31-Dec 2013 | 13,588 |
| PROJECTED ACTIVITY to END of FY: | 6,000 |
| Projected YEAR END TOTAL: | 19,588 |
| PROPOSED Line Item Amount: | 24,000 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 24,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 22.5% |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

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

| | FY 14/15 |
|-------------------------|-----------------|
| Financial Audit Service | \$16,000 |
| Accounting Services | \$8,000 |
| Total | \$24,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 5684 Description: Payroll Taxes | |
| Actual Amount As Of: 31-Dec 2013 | 54,045 |
| PROJECTED ACTIVITY to END of FY: | 60,000 |
| Projected YEAR END TOTAL: | 114,045 |
| PROPOSED Line Item Amount: | 126,122 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 116,590 |
| % Change Actual Year End compared to Proposed Line item amount. | 10.6% |
| % Change to Previous Year Budget | 8.2% |
| Dollar difference between proposed budget & current budget | 9,532 |

NARRATIVE:

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

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

Line Item

Amount

Acct. No. **5684**

Description: Payroll Taxes

CALCULATION FOR PAYROLL TAXES

| | | SOCIAL SECURITY 6.20% | MEDICARE 1.45% | TOTAL |
|-----------------------------------|---------------------|--------------------------------------|---------------------------|-------------------|
| TOTAL PAYROLL | \$ 1,751,458 | | | |
| AMOUNT SUBJECT TO SOCIAL SECURITY | \$ 1,624,618 | \$ 100,726 | | \$ 100,726 |
| AMOUNT SUBJECT TO MEDICARE | \$ 1,751,458 | | \$ 25,396 | \$ 25,396 |
| TOTAL | | | | \$ 126,122 |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5687 Description: Memberships & Subscriptions | |
| Actual Amount As Of: 31-Dec 2013 | 31,620 |
| PROJECTED ACTIVITY to END of FY: | 25,000 |
| Projected YEAR END TOTAL: | 56,620 |
| PROPOSED Line Item Amount: | 63,074 |

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **68,210**

% Change Actual Year End compared to Proposed Line item amount. **11.4%**

% Change to Previous Year Budget **(7.5%)**

Dollar difference between proposed budget & current budget **-5,136**

NARRATIVE: See attached worksheet for detail of costs

Increase due to:
Additional Membership to Water Research Foundation
Increased ACWA Membership dues

Spread:

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

| Worksheet 5687A | | Budget Detail Worksheet | |
|---|-----------|-------------------------|---|
| Line Item: Memberships & Subscriptions | | Amount | Description |
| Acct. No. 5687 | | | |
| Alliance for Water Efficiency | \$ | 375 | Annual Membership* |
| ACWA | \$ | 12,000 | Membership dues |
| ACWA | \$ | 10,000 | Delta Sustainability Dues |
| AWWA | \$ | 2,000 | Membership dues and technical publications |
| BAWSCA | \$ | 22,289 | Annual assessment & dues |
| California Emergency Utilities | \$ | 500 | Annual Membership |
| California Urban Water Conservation Council | \$ | 2,600 | Annual Membership* |
| Chamber of Commerce | \$ | 600 | Membership dues & Farm Day Luncheon Tickets |
| CSDA | \$ | 5,000 | Membership dues |
| Half Moon Bay Review | \$ | 60 | Annual Subscription |
| IAMPO | \$ | 100 | Subscription for Backflow Prevention Magazine |
| Miscellaneous | \$ | 1,000 | Miscellaneous Dues/Memberships/Subscriptions |
| Springbrook Users Group | \$ | 100 | Annual Users Group for Springbrook Software |
| Water Education Foundation | \$ | 1,500 | Membership dues and technical publications |
| Water Net | \$ | 250 | Publication* |
| Water Research Foundation | \$ | 1,500 | Annual Membership Dues |
| Water ReUse | \$ | 600 | Annual Association Dues |
| Wellness Program | \$ | 2,000 | Wellness Program group membership in health club |
| West Group (Formally Barclays) | \$ | 600 | Updates on California Code of Regulations regarding construction laws |
| TOTAL | \$ | 63,074 | |
| | | | *Additional annual membership |

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | | <u>Amount</u> |
|----------------------------------|-------------|--------------------------------------|
| Acct. No. | 5688 | Description: Election Expense |
| Actual Amount As Of: | 31-Dec 2013 | 0 |
| PROJECTED ACTIVITY to END of FY: | | 25,000 |
| Projected YEAR END TOTAL: | | 25,000 |

| | |
|-----------------------------------|----------|
| PROPOSED Line Item Amount: | 0 |
|-----------------------------------|----------|

Approved Line Item Amount:

| | |
|---|-----------------|
| PREVIOUS YEAR BUDGET: | 25,000 |
| % Change Actual Year End compared to Proposed Line item amount. | (100.0%) |
| % Change to Previous Year Budget | |
| Dollar difference between proposed budget & current budget | -25,000 |

NARRATIVE:

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|---------------|
| Acct. No. 5689 Description: Union Expenses | |
| Actual Amount As Of: 31-Dec 2013 | 0 |
| PROJECTED ACTIVITY to END of FY: | 0 |
| Projected YEAR END TOTAL: | 0 |

| | |
|-----------------------------------|--------------|
| PROPOSED Line Item Amount: | 6,000 |
|-----------------------------------|--------------|

Approved Line Item Amount:

| | |
|-----------------------|-------|
| PREVIOUS YEAR BUDGET: | 6,000 |
|-----------------------|-------|

| | |
|---|------|
| % Change Actual Year End compared to Proposed Line item amount. | |
| % Change to Previous Year Budget | 0.0% |
| Dollar difference between proposed budget & current budget | 0 |

NARRATIVE:

| | | | | |
|----------------------------|-------|----|-------|--|
| Union Negotiation Services | | \$ | 6,000 | |
| | TOTAL | \$ | 6,000 | |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5700 Description: County Fees | |
| Actual Amount As Of: 31-Dec 2013 | 10,343 |
| PROJECTED ACTIVITY to END of FY: | 7,000 |
| Projected YEAR END TOTAL: | 17,343 |
| PROPOSED Line Item Amount: | 17,700 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 16,700 |
| % Change Actual Year End compared to Proposed Line item amount. | 2.1% |
| % Change to Previous Year Budget | 6.0% |
| Dollar difference between proposed budget & current budget | 1,000 |

NARRATIVE:

| | |
|--|--------------------|
| 1. The cost of the LAFCo budget, estimated | \$5,000.00 |
| 2. Hazardous Material Handling (Nunes & Denniston) | \$3,500.00 |
| 3. Property Taxes | \$1,000.00 |
| 4. Annual Encroachment Permit | \$7,000.00 |
| 5. District Digital Mapping - Secured Master Data | \$1,200.00 |
| | \$17,700.00 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|---------------|
| Acct. No. 5705 Description: State Fees | |
| Actual Amount As Of: 31-Dec 2013 | 14,862 |
| PROJECTED ACTIVITY to END of FY: | 1,000 |
| Projected YEAR END TOTAL: | 15,862 |
| PROPOSED Line Item Amount: | 16,000 |

Approved Line Item Amount:

| | |
|---|---------------|
| PREVIOUS YEAR BUDGET: | 14,000 |
| % Change Actual Year End compared to Proposed Line item amount. | 0.9% |
| % Change to Previous Year Budget | 14.3% |
| Dollar difference between proposed budget & current budget | 2,000 |

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 | \$12,000 |
| #2 | \$1,000 |
| #3 | \$2,000 |
| #4 | \$1,000 |
| | \$16,000 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5711 Description: Existing Bonds - 1998A | |
| Actual Amount As Of: 31-Dec 2013 | 266,890 |
| PROJECTED ACTIVITY to END of FY: | 0 |
| Projected YEAR END TOTAL: | 266,890 |

| | |
|-----------------------------------|----------|
| PROPOSED Line Item Amount: | 0 |
|-----------------------------------|----------|

Approved Line Item Amount:

| | |
|---|-----------------|
| PREVIOUS YEAR BUDGET: | 266,890 |
| % Change Actual Year End compared to Proposed Line item amount. | (100.0%) |
| % Change to Previous Year Budget | (100.0%) |
| Dollar difference between proposed budget & current budget | -266,890 |

NARRATIVE:

ABAG Pooled Financing Program Series 1998A

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 5712 Description: Existing Bonds - 2006B | |
| Actual Amount As Of: 31-Dec 2013 | 343,867 |
| PROJECTED ACTIVITY to END of FY: | 139,992 |
| Projected YEAR END TOTAL: | 483,858 |
| PROPOSED Line Item Amount: | 485,889 |

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 483,859 |
| % Change Actual Year End compared to Proposed Line item amount. | 0.4% |
| % Change to Previous Year Budget | 0.4% |
| Dollar difference between proposed budget & current budget | 2,030 |

NARRATIVE:

CSCDA Pooled Financing Program Series 2006B

| | |
|------------------------|-----------|
| September 2014 Payment | \$349,992 |
| March 2015 Payment | \$135,897 |
| | \$485,889 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|--|----------------|
| Acct. No. 5713 Description: Cont. to CIP & Reserves | |
| Actual Amount As Of: 31-Dec 2013 | 495,484 |
| PROJECTED ACTIVITY to END of FY: | 353,918 |
| Projected YEAR END TOTAL: | 849,402 |

| | |
|-----------------------------------|------------------|
| PROPOSED Line Item Amount: | 2,097,051 |
|-----------------------------------|------------------|

Approved Line Item Amount:

| | |
|---|------------------|
| PREVIOUS YEAR BUDGET: | 849,401 |
| % Change Actual Year End compared to Proposed Line item amount. | 146.9% |
| % Change to Previous Year Budget | 146.9% |
| Dollar difference between proposed budget & current budget | 1,247,650 |

NARRATIVE:

| | |
|--------------------------------|--------------|
| Contribution to CIP & Reserves | \$ 2,097,051 |
| | \$ 2,097,051 |

Spread:

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

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2014/2015**

| <u>Line Item</u> | <u>Amount</u> |
|---|----------------|
| Acct. No. 5715 Description: Existing Bond-CIEDB 11-099 | |
| Actual Amount As Of: 31-Dec 2013 | 263,046 |
| PROJECTED ACTIVITY to END of FY: | 90,097 |
| Projected YEAR END TOTAL: | 353,143 |

| | |
|-----------------------------------|----------------|
| PROPOSED Line Item Amount: | 338,024 |
|-----------------------------------|----------------|

Approved Line Item Amount:

| | |
|---|----------------|
| PREVIOUS YEAR BUDGET: | 353,143 |
| % Change Actual Year End compared to Proposed Line item amount. | (4.3%) |
| % Change to Previous Year Budget | (4.3%) |
| Dollar difference between proposed budget & current budget | -15,119 |

NARRATIVE:

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

| | |
|----------------------|-----------|
| July 2014 Payment | \$257,971 |
| January 2015 Payment | \$80,053 |
| | \$338,024 |

Spread:

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

CIP Projects FY14/15 to FY23/24

| NO. | PROJECT NAME | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | CIP Total |
|---|--|----------------|----------------|----------------|------------------|------------------|---------------|---------------|---------------|---------------|------------------|------------------|
| Equipment Purchase & Replacement | | | | | | | | | | | | |
| 06-03 | SCADA/Telemetry/Electrical Controls Replacement | 150,000 | 150,000 | 150,000 | 150,000 | | | | | | | 600,000 |
| 08-10 | Backhoe | | | | | | | 80,000 | | | | 80,000 |
| 08-12 | New Service Truck | | | 150,000 | | | | | | | | 150,000 |
| 15-04 | Vactor Trailer | | 100,000 | | | | | | | | | 100,000 |
| 99-02 | Vehicle Replacement | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | | | | | | 150,000 |
| 99-03 | Computer Systems | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 50,000 |
| 99-04 | Office Equipment/Furniture | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 30,000 |
| 7 | Equipment Purchase & Replacement Totals | 188,000 | 288,000 | 338,000 | 188,000 | 38,000 | 88,000 | 8,000 | 8,000 | 8,000 | 8,000 | 1,160,000 |
| Facilities & Maintenance | | | | | | | | | | | | |
| 08-08 | PRV Valves Replacement Project | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | | | | | 180,000 |
| 09-07 | Advanced Metering Infrastructure | | | | 1,500,000 | 1,500,000 | | | | | | 3,000,000 |
| 09-09 | Fire Hydrant Replacement | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | | 180,000 |
| 09-23 | District Digital Mapping | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | | 225,000 |
| 14-11 | Replace 2" and Larger Meters with Omni Meters | 30,000 | 30,000 | | | | | | | | | 60,000 |
| 14-13 | New Security Fence at Pilarcitos Well Field | 20,000 | | | | | | | | | | 20,000 |
| 14-14 | Pilarcitos Canyon Road Improvements | 70,000 | | | | | | | | | | 70,000 |
| 15-01 | Utility Billing Software Upgrade | 200,000 | | | | | | | | | | 200,000 |
| 15-02 | Administration Building Fire Repair and Remodeling Project | 300,000 | | | | | | | | | | 300,000 |
| 15-03 | District Administration/Operations Center | 25,000 | | | | | | | | 3,000,000 | | 3,025,000 |
| 15-05 | Administration Building Phone System | 30,000 | | | | | | | | | | 30,000 |
| 99-01 | Meter Change Program | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 150,000 |
| 12 | Facilities & Maintenance Totals | 760,000 | 115,000 | 85,000 | 1,585,000 | 1,585,000 | 95,000 | 65,000 | 65,000 | 65,000 | 3,020,000 | 7,440,000 |
| Pipeline Projects | | | | | | | | | | | | |
| 06-01 | Avenue Cabrillo Phase 2 & 3 Pipeline Replacement Project | 300,000 | | 300,000 | | | | | | | | 600,000 |
| 06-02 | Highway 1 South Pipeline Replacement Project | | | | 80,000 | 100,000 | 1,200,000 | | | | | 1,380,000 |
| 07-03 | Pilarcitos Canyon Pipeline Replacement | 75,000 | 75,000 | | 1,000,000 | | | | | | | 1,150,000 |
| 07-04 | Bell Moon Pipeline Replacement Project | | | | 60,000 | 250,000 | | | | | | 310,000 |
| 10-01 | Main Street Bridge Pipeline Replacement Project | 250,000 | | | | 500,000 | | | | | | 750,000 |
| 12-02 | Wave Valve Automation | | | 50,000 | | | | | | | | 50,000 |
| 13-01 | Miramar Drive Pipeline Connection | 80,000 | | | | | | | | | | 80,000 |
| 13-02 | Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave. | 200,000 | | | | | | | | | | 200,000 |

| NO. | PROJECT NAME | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | CIP Total |
|----------------------------------|---|------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| 14-01 | Replace 12" Welded Steel Line on Hwy 92 with 8" DI | | 100,000 | | | | | 1,000,000 | 1,000,000 | 1,000,000 | | 3,100,000 |
| 14-26 | Replace 2 Inch Pipe Downtown Half Moon Bay | | | 500,000 | | | | | | | | 500,000 |
| 14-27 | Grandview 2 Inch Replacement | | | | 450,000 | | | | | | | 450,000 |
| 14-28 | Replace 2 Inch Hilltop Market to Spanishtown | | | | | 240,000 | | | | | | 240,000 |
| 14-29 | Replace 2 Inch GS Purisima Way | | | | | | 125,000 | | | | | 125,000 |
| 14-30 | Replace Miscellaneous 2 Inch GS El Granada | | | | | | 60,000 | | | | | 60,000 |
| 14-31 | Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus St. | | | | | 225,000 | | | | | | 225,000 |
| 14-32 | Casa Del Mar - Replace Cast Iron Mains | | | | | | | | 1,000,000 | 1,000,000 | | 2,000,000 |
| 14-33 | Miramar Cast Iron Pipeline Replacement | | | | | | 1,000,000 | 1,000,000 | | | | 2,000,000 |
| NN-00 | Pipeline Replacement | | | | | | | | | | 1,500,000 | 1,500,000 |
| 18 | Pipeline Projects Totals | 905,000 | 175,000 | 850,000 | 1,590,000 | 1,315,000 | 2,385,000 | 2,000,000 | 2,000,000 | 2,000,000 | 1,500,000 | 14,720,000 |
| Pump Stations/Tanks/Wells | | | | | | | | | | | | |
| 06-04 | Hazen's Tank Replacement | 500,000 | | | | | | | | | | 500,000 |
| 08-14 | AlvesTank Recoating, Interior + Exterior | 400,000 | | | | | | | | | | 400,000 |
| 08-16 | Cahill Tank Exterior Recoat | | 150,000 | | | | | | | | | 150,000 |
| 08-18 | EG Tank #3 Recoating Interior + Exterior | 260,000 | | | | | | | | | | 260,000 |
| 09-18 | New Pilarcitos Well | | | | 150,000 | | | | | | | 150,000 |
| 11-02 | CSPS Stainless Steel Inlet Valves | | | | | 100,000 | | | | | | 100,000 |
| 11-05 | Half Moon Bay Tank #2 Interior + Exterior Recoat | | | | 200,000 | | | | | | | 200,000 |
| 11-06 | Half Moon Bay Tank #3 Interior + Exterior Recoat | | | | | | 200,000 | | | | | 200,000 |
| 13-08 | Crystal Springs Spare 350 HP Pump & Motor | | | | 50,000 | | | | | | | 50,000 |
| 13-11 | EG Tank #1 & Tank #2 Emergency Generators | | 75,000 | 200,000 | | | | | | | | 275,000 |
| 14-18 | Crystal Springs Pump Station Spare 12 Inch Check Valve | 25,000 | | | | | | | | | | 25,000 |
| 11 | Pump Stations/Tanks/Wells Totals | 1,185,000 | 225,000 | 200,000 | 400,000 | 100,000 | 200,000 | | | | | 2,310,000 |
| Water Supply Development | | | | | | | | | | | | |
| 10-02 | Bridgeport Drive Pipeline Replacement Project | | 110,000 | 840,000 | | | | | | | | 950,000 |
| 12-04 | Denniston Treated Water Booster Station | | 200,000 | 800,000 | | | | | | | | 1,000,000 |
| 12-12 | San Vicente Diversion and Pipeline | | 300,000 | 1,000,000 | 1,000,000 | | | | | | | 2,300,000 |
| 13-04 | Denniston Reservoir Restoration | | | 1,000,000 | | | | | | | | 1,000,000 |
| 14-24 | Denniston/San Vicente EIR & Permitting | 50,000 | 50,000 | | | | | | | | | 100,000 |
| 14-25 | Water Shortage Plan Development | 50,000 | 100,000 | | | | | | | | | 150,000 |
| 6 | Water Supply Development Totals | 100,000 | 760,000 | 3,640,000 | 1,000,000 | | | | | | | 5,500,000 |
| Water Treatment Plants | | | | | | | | | | | | |
| 08-07 | Nunes Filter Valve Replacement | | | | | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | | 150,000 |
| 13-05 | Denniston WTP Emergency Power | | | | | 500,000 | | | | | | 500,000 |

| NO. | PROJECT NAME | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | CIP Total |
|--------------------|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| 14-02 | Nunes - Replace Sludge Pond Media | 25,000 | | | | | | | | | | 25,000 |
| 14-06 | Nunes - New 1720E Turbidimeters (4) | 35,000 | | | | | | | | | | 35,000 |
| 99-05 | Denniston Maintenance Dredging | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 3,500 | 35,000 | | 283,500 |
| 5 | Water Treatment Plants Totals | 95,000 | 35,000 | 35,000 | 35,000 | 565,000 | 65,000 | 65,000 | 33,500 | 65,000 | | 993,500 |
| Grand Total | | 3,233,000 | 1,598,000 | 5,148,000 | 4,798,000 | 3,603,000 | 2,833,000 | 2,138,000 | 2,106,500 | 2,138,000 | 4,528,000 | 32,123,500 |

DRAFT

06-03 SCADA/Telemetry/Electrical Controls Replacement

Equipment Purchase & Replacement

Priority: 1 Improves operational efficiency, ensures reliable facility control and communication of critical operations data.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$600,000 | 150,000 | 150,000 | 150,000 | 150,000 | | | | | | |

Description: This project provides for phased upgrading of controls at all the District's facilities and construction of a radio-based data communications network.

Digital controllers at the District's facilities monitor reservoir levels, control treatment processes and pump stations, communicate critical data to the District's operations center, and notify operators of alarm conditions. Many of the District's operations run on controllers installed in the 1990s. These controllers are obsolete and can no longer be repaired when they fail. Replacing them before they fail prevents the disruption and higher costs associated with emergency replacements.

Transmission of essential data from District facilities to the operations center currently depends on a variety of communication channels, including leased telephone lines, radio links, and cellular network links. These communication links are not under the control of the District, vary in reliability, and can be expensive. This project will connect all District facilities with a reliable, District-owned, ethernet radio network.

08-10 Backhoe

Equipment Purchase & Replacement

Priority: 2 Replaces essential District equipment.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$80,000 | | | | | | 80,000 | | | | |

Description: District crews use a backhoe on a frequent basis for leak repairs. The District purchased its current backhoe used in 2006. This project would replace the backhoe with a late-model used unit.

DRAFT

08-12 New Service Truck

Equipment Purchase & Replacement

Priority: 2

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | | | 150,000 | | | | | | | |

Description:

DRAFT

15-04 Vactor Trailer

Equipment Purchase & Replacement

Priority: 2

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$100,000 | | 100,000 | | | | | | | | |

Description:

DRAFT

99-02 Vehicle Replacement

Equipment Purchase & Replacement

Priority: 2 Replaces essential District equipment.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | | | | | |

Description: The District generally considers vehicles – primarily pickup trucks – to have a useful life of 10 years or 100,000 miles. This project provides funding for periodic replacement of the vehicle fleet.

DRAFT

99-03 Computer Systems

Equipment Purchase & Replacement

Priority: 2 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$50,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 |

Description: Provides for ongoing replacement of computer systems on a lifecycle of 3 to 5 years.

DRAFT

99-04 Office Equipment/Furniture

Equipment Purchase & Replacement

Priority: 2 Maintains essential district facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$30,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 |

Description: Provides for ongoing replacement of District office equipment and furniture.

DRAFT

08-08 PRV Valves Replacement Project

Facilities & Maintenance

Priority: 1 Maintains distribution system circulation and water quality

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$180,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | | | | |

Description: 14 pressure reducing valves (PRV) divide the District's distribution system into four pressure zones. As the valves reach the end of their service life, they may stop or restrict the flow between zones, creating dead ends in the system and increasing the risk of water quality problems. This project provides funding to replace seven remaining older PRV's at one PRV per year.

DRAFT

09-07 Advanced Metering Infrastructure

Facilities & Maintenance

Priority: 2 Ensures efficient District operation and customer service, particularly during water shortages

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|-----------|-----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$3,000,000 | | | | 1,500,000 | 1,500,000 | | | | | |

Description: Advanced Metering Infrastructure (AMI) represents an essential element of a larger District initiative to prepare the District to operate efficiently and meet the needs of its customers during future water shortages. An AMI network transmits meter readings directly to the District's office, eliminating the current labor-intensive manual reading process. AMI provides the ability to read meters daily – or even more frequently – rather than monthly or bimonthly. This facilitates leak detection and allows us to give customers timely feedback that helps them manage their water use.

The District has proven the concept of automated meter reading with approximately 500 currently installed meters. These meters operate on a drive-by reading system.

The CIP budget provides funds for phased AMI implementation over two years beginning with FY 17/18.

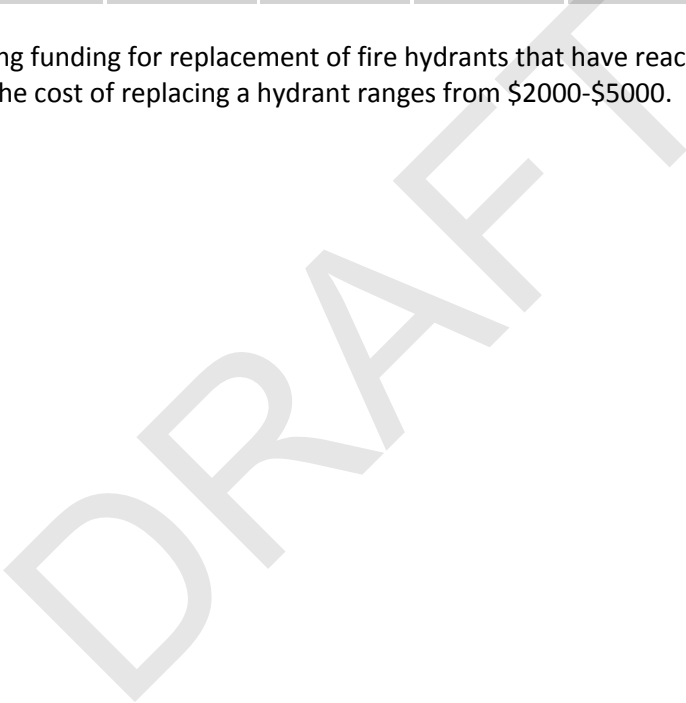
09-09 Fire Hydrant Replacement

Facilities & Maintenance

Priority: 2 Maintains essential district infrastructure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$180,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | |

Description: This project provides continuing funding for replacement of fire hydrants that have reached the end of their service life. The district has about 620 fire hydrants, and the cost of replacing a hydrant ranges from \$2000-\$5000.



09-23 District Digital Mapping

Facilities & Maintenance

Priority: 1 Provides an essential tool for District asset management.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$225,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | |

Description: This project provides continuing funding for implementation of the District's Geographic Information System (GIS). The GIS effort began in FY 10/11 with conversion of the District's paper distribution system maps to digital format.

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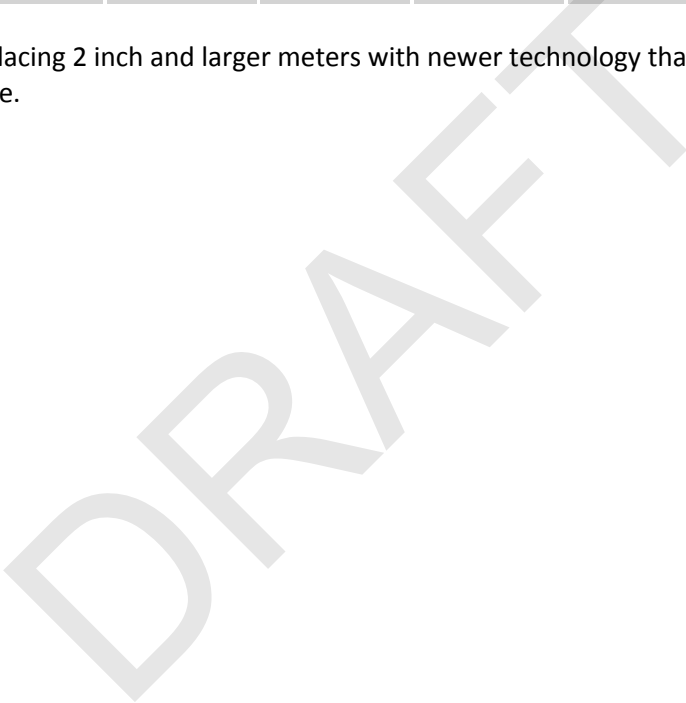
14-11 Replace 2" and Larger Meters with Omni Meters

Facilities & Maintenance

Priority: 2 Ensures equitable collection of revenue from larger customers.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$60,000 | 30,000 | 30,000 | | | | | | | | |

Description: This program provides for replacing 2 inch and larger meters with newer technology that more accurately measures low flows, ensuring equitable collection of revenue.



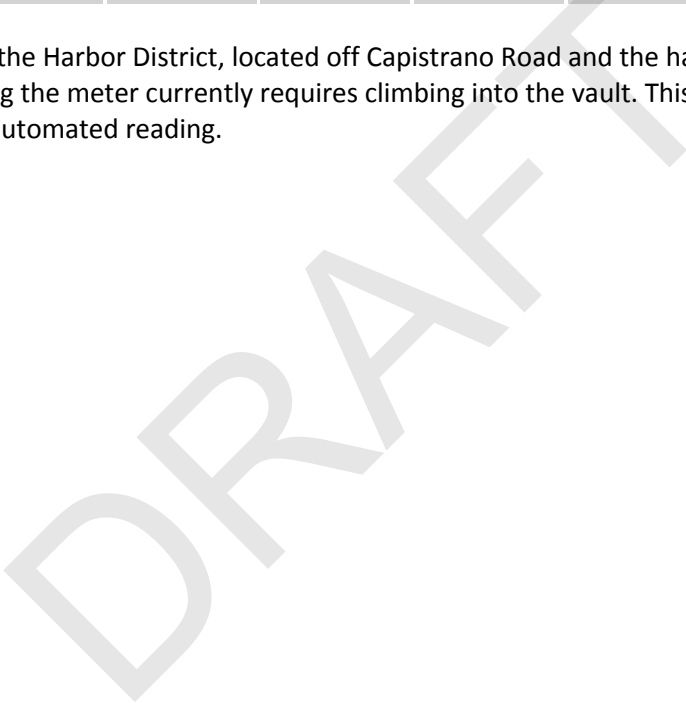
14-12 Harbor District Vault & Meter Replacement

Facilities & Maintenance

Priority: 2 Improves worker safety and ensures equitable revenue collection.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: The large meter vault serving the Harbor District, located off Capistrano Road and the harbor entrance presents safety and accessibility issues for district staff. Reading the meter currently requires climbing into the vault. This project would install larger vault and a newer meter equipped for drive-by automated reading.



14-13 New Security Fence at Pilarcitos Well Field

Facilities & Maintenance

Priority: 2 Maintains security of district property and facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$20,000 | 20,000 | | | | | | | | | |

Description: Replaces the fence and gate leading into the District's property in Pilarcitos Canyon. The fence separates District property from the public areas of the adjoining Christmas tree farm. The current fence and gate do not provide adequate security.

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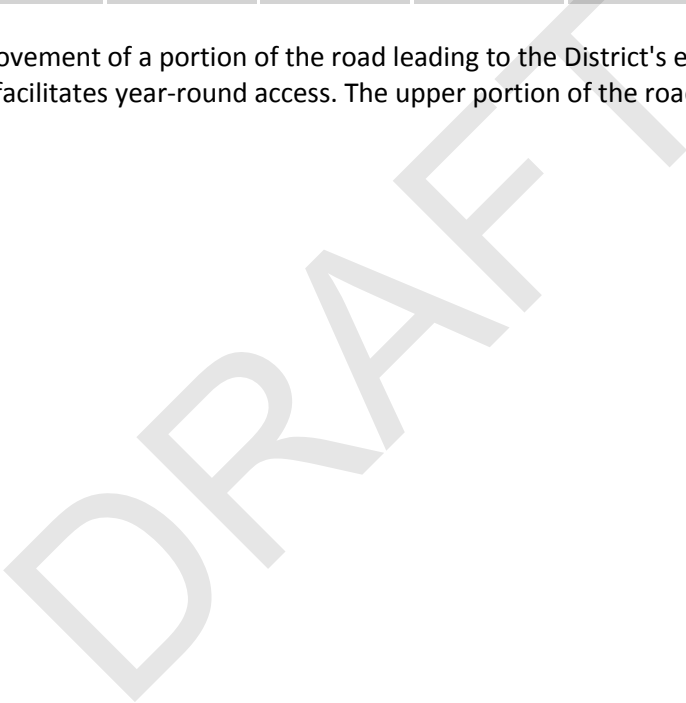
14-14 Pilarcitos Canyon Road Improvements

Facilities & Maintenance

Priority: 3 Maintains essential District facilities and infrastructure

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$70,000 | 70,000 | | | | | | | | | |

Description: This project provides for improvement of a portion of the road leading to the District's essential facilities in Pilarcitos Canyon. A layer of base rock placed on the road facilitates year-round access. The upper portion of the road, approximately a half mile long, was improved in a previous project.



15-01 Utility Billing Software Upgrade

Facilities & Maintenance

Priority: 1 Capable and well supported utility billing software is essential to the District's operations.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$200,000 | 200,000 | | | | | | | | | |

Description: <div>The District's utility billing software (Springbrook) does not have the capability to handle budget-based water billing, which is required for the higher stages of our Water Shortage Contingency Plan and may become a permanent feature of the District's future billing approach. District staff has been unsuccessful in obtaining the necessary software modifications from the current vendor. In addition, poor support of the current software makes it difficult for District staff to obtain important information from the billing system. Replacing the current software package will:</div>

-
- Improve software support
- Allow for budget-based billing as necessary under the Water Shortage Contingency Plan
- Provide improved access to utility billing information
- Allow for better integration of web-based payments and customer online account access
-

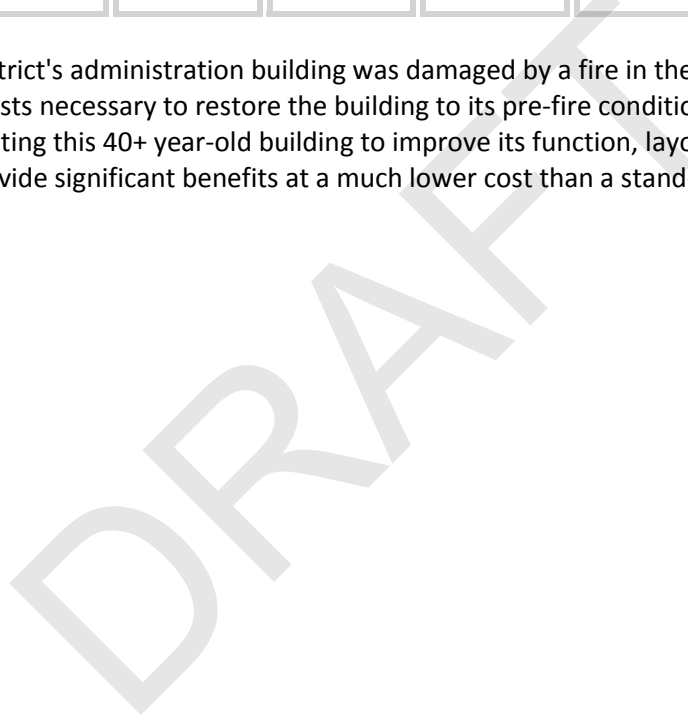
15-02 Administration Building Fire Repair and Remodeling Project

Facilities & Maintenance

Priority: 1 This project is essential to improve the District's outdated administration building.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$300,000 | 300,000 | | | | | | | | | |

Description: <div>In January 2014, the District's administration building was damaged by a fire in the computer server room. The District's insurance coverage will pay all of the costs necessary to restore the building to its pre-fire condition, including the costs of housing District staff in temporary office space. Updating this 40+ year-old building to improve its function, layout, and energy efficiency while performing the necessary fire repairs will provide significant benefits at a much lower cost than a stand-alone remodeling project.</div>



15-03 District Administration/Operations Center

Facilities & Maintenance

Priority:

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| Total Budgeted: \$3,025,000 | 25,000 | | | | | | | | | 3,000,000 |

Description:

DRAFT

15-05 Administration Building Phone System

Facilities & Maintenance

Priority: 1 Having an expandable phone system with up-to-date capabilities is essential to the District's administrative and customer service functions.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$30,000 | 30,000 | | | | | | | | | |

Description: <div>The District's phone system is outdated, cannot be expanded, and is no longer supported. Replacing the phone system will provide the capabilities and expansion capacity needed for District staff to handle the additional administrative and customer service requirements that a water shortage would impose. </div>

DRAFT

99-01 Meter Change Program

Facilities & Maintenance

Priority: 1 Ensures accuracy of metering for billing purposes.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 |

Description: <div>This project provides on-going funding for the District's replacement of meters that have reached the end of their service life. Anticipating comprehensive replacement of smaller meters in association with AMI implementation (Project 09-07), program reduced beginning FY14/15, to be resumed FY19/20. </div>

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06-01 Avenue Cabrillo Phase 2 & 3 Pipeline Replacement Project

Pipeline Projects

Priority: 2 Improves water service and fire protection, eliminates frequent leak repairs, reduces water loss.

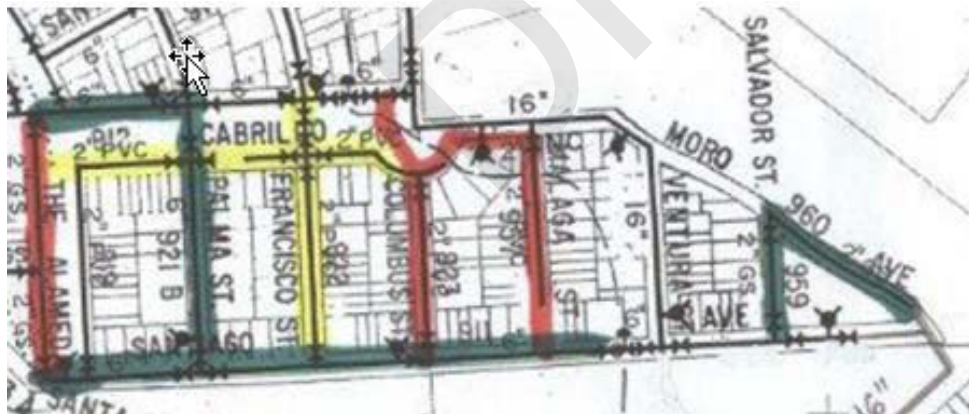
| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$600,000 | 300,000 | | 300,000 | | | | | | | |

Description: The Avenue Cabrillo project replaces old, undersized PVC and galvanized mains in the area of El Granada shown in the sketch below (Red = Phase 1, Yellow = Phase 2, Green = Phase 3). This area has been plagued by numerous leaks and by low-pressure.

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

The project was first placed on the CIP in FY 05/06. District Engineer Jim Teter completed the project documents, breaking construction into three phases in order to spread out the construction costs. The district awarded Phase 1 of the project to Stoloski & Gonzales in September 2012, and the contractor completed construction in February 2013.

Because Phase 1 addressed the most serious problems, timing for Phases 2 & 3 is somewhat flexible. It will be advantageous to complete this construction in the near future, however, before San Mateo County’s planned pavement overlay project.



06-02 Highway 1 South Pipeline Replacement Project

Pipeline Projects

Priority: 3 Replaces obsolete, substandard main and improves water service, fire protection, water quality.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|
| Total Budgeted: \$1,380,000 | | | | 80,000 | 100,000 | 1,200,000 | | | | |

Description: This project would replace about 3500 feet of 2 inch galvanized steel pipe running south along Highway 1 from Miramontes Point Road. The pipeline was part of the Citizens Utilities system acquired when the district was formed in 1948. It serves six connections, one at the approximate midpoint and five at the southern end of the line. These services experience low-pressure problems due to the size and length of the pipe in the prevailing lower pressures in the southernmost part of the District. The low-pressure also creates the risk of water quality problems.

District Engineer Teter completed design drawings for the replacement project in November 2008 and prepared an Engineer's Report detailing environmental and permitting requirements and suggesting possible alternatives to replacing the existing pipe with an 8 inch ductile iron main. The District will evaluate the alternatives further before proceeding with the replacement project.



07-03 Pilarcitos Canyon Pipeline Replacement

Pipeline Projects

Priority: 1 This project is vital because gravity flow from Pilarcitos saves up to \$40,000 per month in Crystal Springs pumping costs and provides a backup water source for the district in the event of a Crystal Springs pump station failure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$1,150,000 | 75,000 | 75,000 | | 1,000,000 | | | | | | |

Description: The Pilarcitos Canyon Pipeline (also called Stone Dam Pipeline) conveys water from SFPUC's Pilarcitos Reservoir by gravity into the District's system. The original 12 inch welded steel pipeline, built in 1948, failed in an inaccessible area of the pipeline alignment in August 2012. Due to the age and condition of the pipe and the difficulty of working at the failure site, District staff concluded that repairing the pipeline was not feasible. In November 2012, the District obtained a permit from San Francisco to install an emergency temporary replacement pipeline to supply water while the District plans, designs, and constructs a permanent replacement pipe. District staff and contractors completed construction of the temporary line in December 2012.

Conditions of the San Francisco permit require the District to conduct a feasibility study for the permanent replacement pipeline and undertake an environmental evaluation of the replacement project by May 2014 and complete construction by November 2015. These deadlines will likely be extended by mutual agreement.

This work will require significant coordination between the District and SFPUC. Given the sensitivity of the Pilarcitos Canyon environment and regulatory interest in Pilarcitos stream flows, completion of the permanent replacement could take significantly longer than the three years contemplated in the permit. The temporary pipeline will serve the district's needs during this time.

The CIP budgets \$75,000 per year in FY 14/15 and FY 15/16 for the feasibility study, initial environmental review, and preliminary design. The FY 17/18 CIP includes a construction cost placeholder of \$1 million.

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07-04 Bell Moon Pipeline Replacement Project

Pipeline Projects

Priority: 3 The District's welded steel pipelines are generally at least 50 years old and subject to increasing risk of failure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$310,000 | | | | 60,000 | 250,000 | | | | | |

Description: Replaces approximately 725 feet of 12 inch welded steel pipeline serving the light industrial area between Lewis Foster Drive and Highway 92.



10-01 Main Street Bridge Pipeline Replacement Project

Pipeline Projects

Priority: 1 This remaining section of 10 inch welded steel pipe restricts flow and pressure in the portion of the District south of Pilarcitos Creek. Failure of the pipe on the bridge would cause significant environmental damage and water loss.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$750,000 | 250,000 | | | | 500,000 | | | | | |

Description: The El Granada Pipeline Replacement Project, completed in 2008, included replacing the existing 10 inch welded steel pipe along Main Street with a new 16 inch ductile iron pipeline. The section crossing Pilarcitos Creek, which is suspended from the Main Street bridge, was left out of the project because it was anticipated that the City of Half Moon Bay would construct a new bridge within a few years. As of March 2014, the City has not decided whether it will replace or repair the existing bridge. Controversy over the project makes it possible that construction will be delayed significantly.

Re-evaluation of this project for the FY14/15-FY23/24 CIP indicates that it will be significantly more expensive than the \$340,000 initially budgeted. This section of pipe is critical for service in the portion of the District south of Pilarcitos Creek. Due to the deteriorated condition of the existing pipe and the difficulty of repairing it, the District must 1) be ready to quickly put an emergency temporary pipeline in place if the pipe fails, 2) evaluate alternatives for a permanent replacement, including attachment to the Main St. bridge and jacking and boring under Pilarcitos Creek, and 3) design and construct the best alternative. The FY14/15-FY23/24 CIP includes \$250,000 in FY14/15 for installing connection points for a temporary pipeline and for studies and preliminary engineering. Assuming the City would replace or repair the bridge in FY18/19 and that the pipe would remain on the bridge, the CIP includes a placeholder of \$500K in FY18/19 for construction of the permanent pipe. Cost and schedule could change significantly based on the option chosen.



12-02 Wave Valve Automation

Pipeline Projects

Priority: 3 Improves system operation, water quality due to better circulation control, employee safety.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$50,000 | | | 50,000 | | | | | | | |

Description: The Wave Valve, located on the 16 inch El Granada Pipeline adjacent to the Highway 1 frontage road near Wave Avenue, allows isolating the northern part of the District from the southern area. Closing the valve occasionally may be necessary for operational reasons. This project would retrofit the existing valve with an electrically operated actuator, eliminating a strenuous manual operation which raises safety concerns and providing operators with the ability to control the valve remotely in the event of an emergency or other operational need.



12-03 Crystal Springs Pipeline Air/Vacuum Relief Valves

Pipeline Projects

Priority: 1 Reduces water loss, protects critical infrastructure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: This project replaces air/vacuum relief valves on the pipeline between Crystal Springs Pump Station and the Cahill Ridge surge tank. Valves which fail to function properly can leak water, reduce pipeline flow, or jeopardize pipeline integrity.

DRAFT

13-01 Miramar Drive Pipeline Connection

Pipeline Projects

Priority: 3 Improves circulation, water quality, service.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$80,000 | 80,000 | | | | | | | | | |

Description: This project provides a new pipeline bridging an approximate 400 foot gap between existing segments of 6 inch pipe along Miramar Drive below the Miramar Tank. The project would improve service to existing and future residences along Miramar Drive, improve water quality due to better circulation, and provide a second line to increase capacity between the Miramar Tank and the District's system. The Miramar Tank is currently connected only by a 6 inch line along Alto Avenue.



13-02 Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave.

Pipeline Projects

Priority: 2 Prevents water loss and environmental damage, protects water quality.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$200,000 | 200,000 | | | | | | | | | |

Description: The 8 inch pipeline crossing Pilarcitos Creek between the end of Pilarcitos Avenue just south of the creek and Strawflower Shopping Center is one of only two pipelines supplying water to areas of the district south of Pilarcitos Creek. The pipe's age, current condition, and exact location in the creek are unknown. A break occurring in the section of pipe underneath the creek bed would be very difficult to detect and could cause significant water loss, serious water quality issues which could result in a District-wide boil water order, and environmental damage with potential fines.

The objective of this project is to replace the section of pipe under the creek with a pipe running over the creek, possibly attached to the existing footbridge between the end of Pilarcitos Avenue and the shopping center.



14-01 Replace 12" Welded Steel Line on Hwy 92 with 8" DI

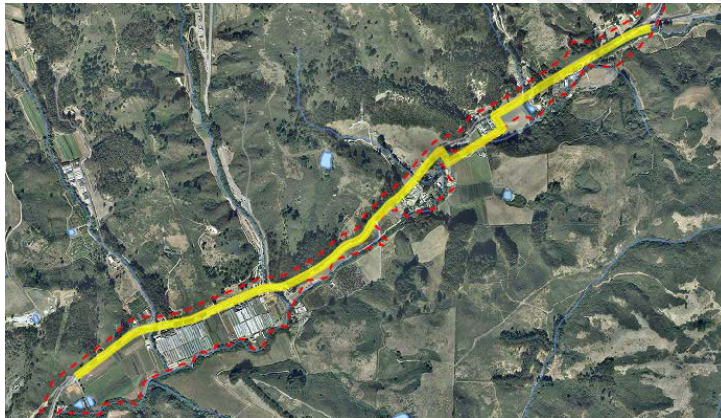
Pipeline Projects

Priority: 2 Replacing this pipeline is important to reduce costs, lower environmental risks, and improve water quality.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|----------|
| Total Budgeted: \$3,100,000 | | 100,000 | | | | | 1,000,000 | 1,000,000 | 1,000,000 | |

Description: When the District built the new Pilarcitos East Pipeline to bring untreated water from Pilarcitos Reservoir and Crystal Springs to the Nunes Water Treatment Plant, the existing 12 inch welded steel raw water pipeline running along Highway 92 was repurposed to supply treated water to services along Highway 92. This (approximately) 12,000 foot pipeline is one of the oldest in the District and, like other welded steel pipelines, is at the end of its useful life. District crews have repaired a number of leaks along the pipe in recent years, and we would expect the frequency of repairs to increase. A large leak in a section of pipeline close to Pilarcitos Creek could cause significant environmental damage. In addition, the large size of the pipe relative to the low flow demands of the limited number of services along Highway 92 creates water quality problems. We are currently addressing water quality concerns with a schedule of regular flushing, but the flushing itself raises additional issues, including discharge of treated water into Pilarcitos Creek.

Given its length and the challenges of construction along the busy highway, replacing this pipe will be expensive – on the order of several million dollars. Construction would occur in phases, beginning with the sections at highest risk for costly failures. The CIP budget for the project includes \$100,000 for planning in FY 15/16 and construction cost placeholders of \$1 million per year in FY 20/21 through FY 22/23.



14-26 Replace 2 Inch Pipe Downtown Half Moon Bay

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire protection.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$500,000 | | | 500,000 | | | | | | | |

Description: This project would replace approximately 2500 feet of 2 inch galvanized mains in and around downtown Half Moon Bay. These mains are old, subject to frequent leaks, and incapable of supplying required pressures and flows. Replacing them will allow the District to increase the water pressure in downtown Half Moon Bay and areas to the south.



14-27 Grandview 2 Inch Replacement

Pipeline Projects

Priority: 3 Replaces substandard infrastructure, improves water service, fire flows.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$450,000 | | | | 450,000 | | | | | | |

Description: This project would replace approximately 2300 feet of 2 inch plastic mains in the Grandview Boulevard neighborhood. These mains are substandard and do not provide the required pressure and flow for fire protection.



14-28 Replace 2 Inch Hilltop Market to Spanishtown

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire flows.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$240,000 | | | | | 240,000 | | | | | |

Description: This project would replace approximately 1200 feet of 2 inch galvanized steel main running along Highway 92 from Hilltop Market to Spanishtown. This main is old, substandard, and incapable of providing required flow and pressure.



14-29 Replace 2 Inch GS Purisima Way

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire flows.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$125,000 | | | | | | 125,000 | | | | |

Description: This project would replace approximately 700 feet of 2 inch galvanized steel main along Purisima Way, north of Miramar Drive. The steel main is substandard and does not provide required flow and pressure.



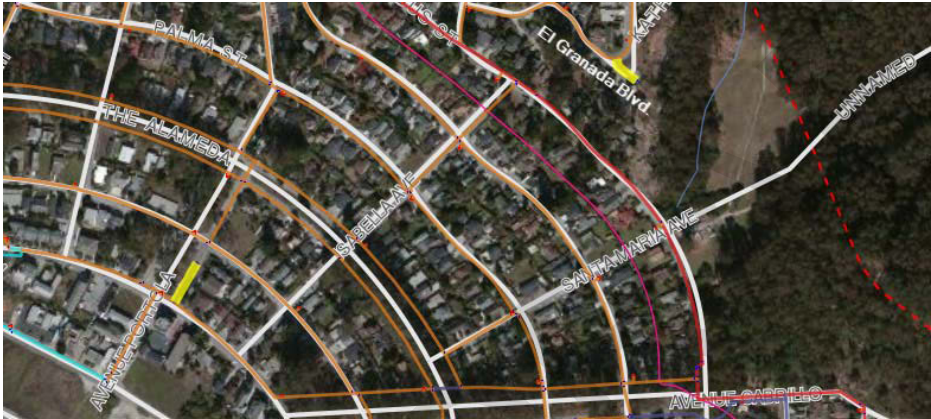
14-30 Replace Miscellaneous 2 Inch GS El Granada

Pipeline Projects

Priority: 3

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$60,000 | | | | | | 60,000 | | | | |

Description: This project would replace approximately 300 feet of 2 inch galvanized steel mains in El Granada that were not included under other projects.



14-31 Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus St.

Pipeline Projects

Priority: 1 Pipeline is welded steel, more than 50 years old, has had numerous leaks.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$225,000 | | | | | 225,000 | | | | | |

Description: This project would replace approximately 1500 feet of 4 inch welded steel pipeline in El Granada, running along Carmel Avenue and along Ferdinand from Carmel to Columbus (partially paper street). It may be possible to abandon rather than replace the 360 foot section running in the undeveloped Ferdinand right-of-way between Vallejo and Columbus.



14-32 Casa Del Mar - Replace Cast Iron Mains

Pipeline Projects

Priority: 2 These cast iron pipelines are nearing the end of their useful life, leaks are increasing, and repairs are expensive.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|----------|
| Total Budgeted: \$2,000,000 | | | | | | | | 1,000,000 | 1,000,000 | |

Description: Cast iron mains in the Casa Del Mar neighborhood (between Kehoe Avenue and Wave Avenue) were installed between 1965 and 1976. This project would replace approximately 10,700 feet of 4 inch, 6 inch, 8 inch, and 10 inch cast iron pipelines. There have been numerous leaks in this neighborhood, and leaks have caused significant pavement damage due to high pressure in the area.



14-33 Miramar Cast Iron Pipeline Replacement

Pipeline Projects

Priority: 2

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|-----------|-----------|----------|----------|----------|
| Total Budgeted: \$2,000,000 | | | | | | 1,000,000 | 1,000,000 | | | |

Description: This project would replace about 11,000 feet of 8 inch and 10 inch cast iron mains in an area of Miramar bounded approximately by Highway 1, Medio Avenue, and Washington Blvd. Most of these pipes were installed in the mid-1960's.



NN-00 Pipeline Replacement

Pipeline Projects

Priority: 3

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| Total Budgeted: \$1,500,000 | | | | | | | | | | 1,500,000 |

Description: Placeholder for cost of continuing pipeline replacement.

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06-04 Hazen's Tank Replacement

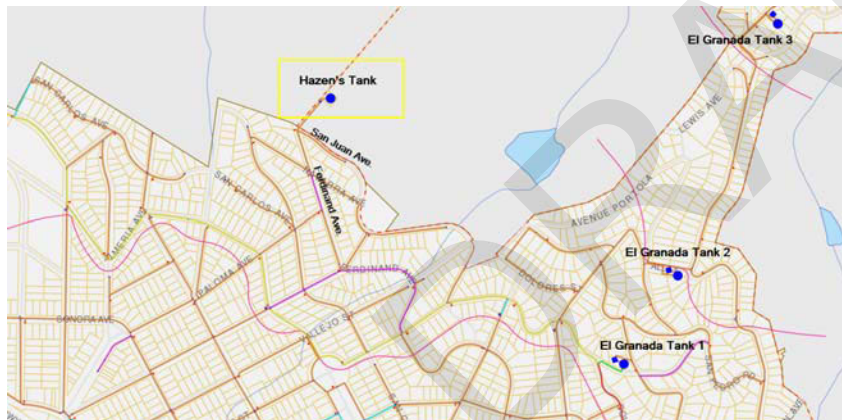
Pump Stations/Tanks/Wells

Priority: 1 Replaces essential district infrastructure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$500,000 | 500,000 | | | | | | | | | |

Description: Hazen's tank is a 50,000 gallon redwood tank of uncertain age which was moved to the present site near the intersection of San Juan Ave. and Ferdinand Avenue in the mid-1960s. Its purpose is to stabilize water pressures in the nearby higher elevation areas of El Granada within the El Granada Tank 2 pressure zone.

This tank has reached the end of its useful life, and its redwood construction raises the risk of water quality problems. The new tank will be a bolted steel tank.



08-14 AlvesTank Recoating, Interior + Exterior

Pump Stations/Tanks/Wells

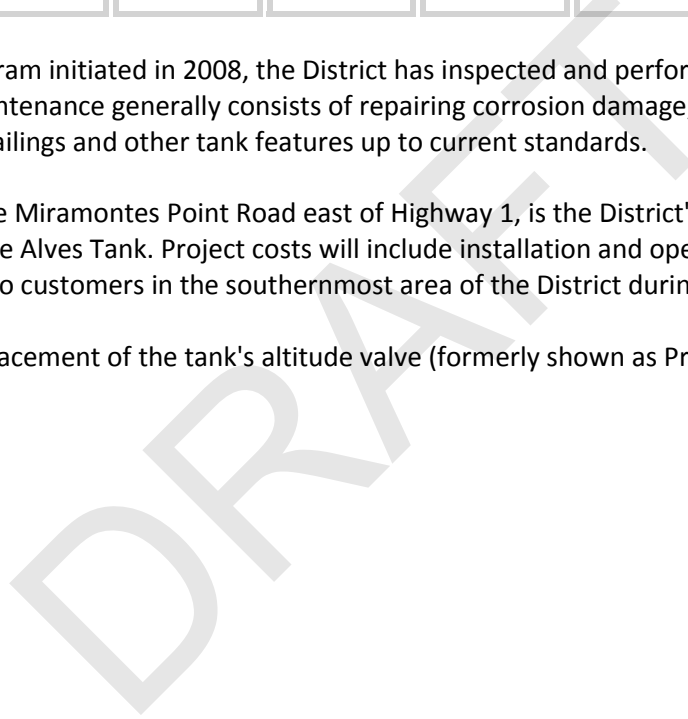
Priority: 1 Maintains critical district infrastructure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$400,000 | 400,000 | | | | | | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

The Alves Tank, located above Miramontes Point Road east of Highway 1, is the District's largest at 2.0 million gallons. This project provides for repairing and recoating the Alves Tank. Project costs will include installation and operation of a temporary pump station to ensure adequate flow and pressure to customers in the southernmost area of the District during the tank shutdown.

The project also includes replacement of the tank's altitude valve (formerly shown as Project 13-10 at a cost of \$50,000).



08-16 Cahill Tank Exterior Recoat

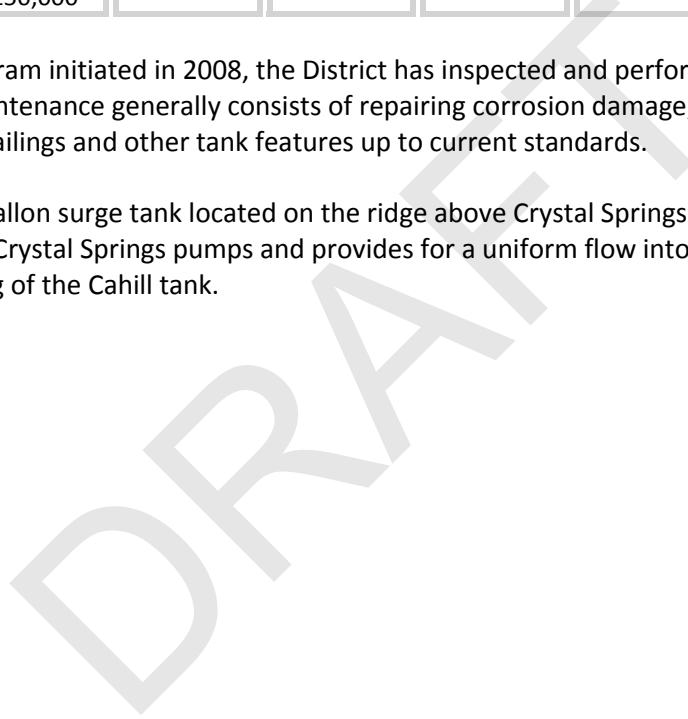
Pump Stations/Tanks/Wells

Priority: 3 Maintains essential district facilities

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | | 150,000 | | | | | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

The Cahill tank is a 250,000 gallon surge tank located on the ridge above Crystal Springs Reservoir, near Skylawn Cemetery. The tank receives raw water from the Crystal Springs pumps and provides for a uniform flow into the Nunes Water Treatment Plant. This project provides for exterior recoding of the Cahill tank.



08-17 EG Tank #2 Recoat + Ladder

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential district facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

El Granada Tank #2 is a 150,000 gallon steel tank located at 431 El Granada Blvd.. District Engineer J. Teter prepared a January 2009 report indicating that the tank is structurally sound but requires repair of significant corrosion damage in some areas. This project provides for tank repairs, interior and exterior recoating, and additional upgrades, including a new tank ladder.

District Engineer Teter will complete the bid documents for this project in April 2013, and the work will be done in FY 13/14. The project will be challenging due to the steepness and small size of the site and the need to provide a temporary storage tank before taking the existing tank out of service.

08-18 EG Tank #3 Recoating Interior + Exterior

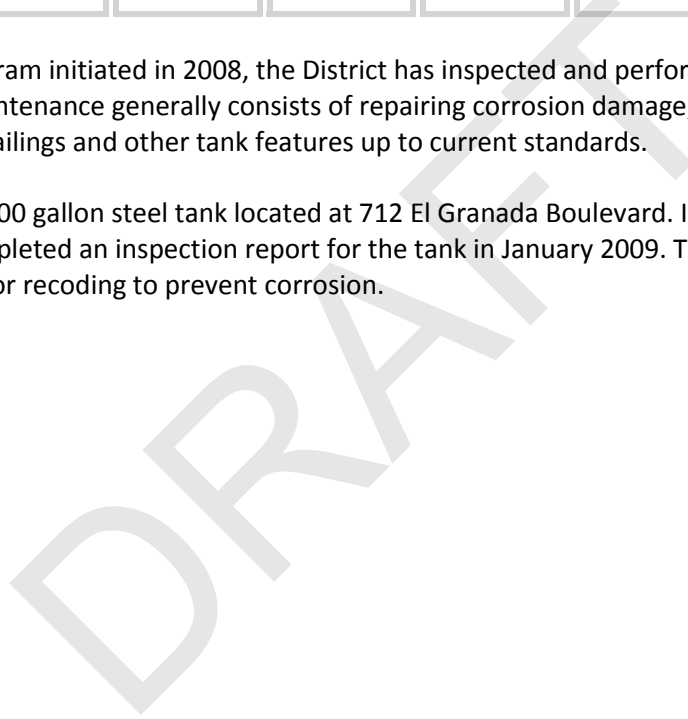
Pump Stations/Tanks/Wells

Priority: 1 Maintains essential district facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$260,000 | 260,000 | | | | | | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

El Granada Tank #3 is a 250,000 gallon steel tank located at 712 El Granada Boulevard. It supplies the District's highest elevation zone. District Engineer J. Teter completed an inspection report for the tank in January 2009. The inspection found the tank structurally sound and in need of exterior and interior recoding to prevent corrosion.



09-18 New Pilarcitos Well

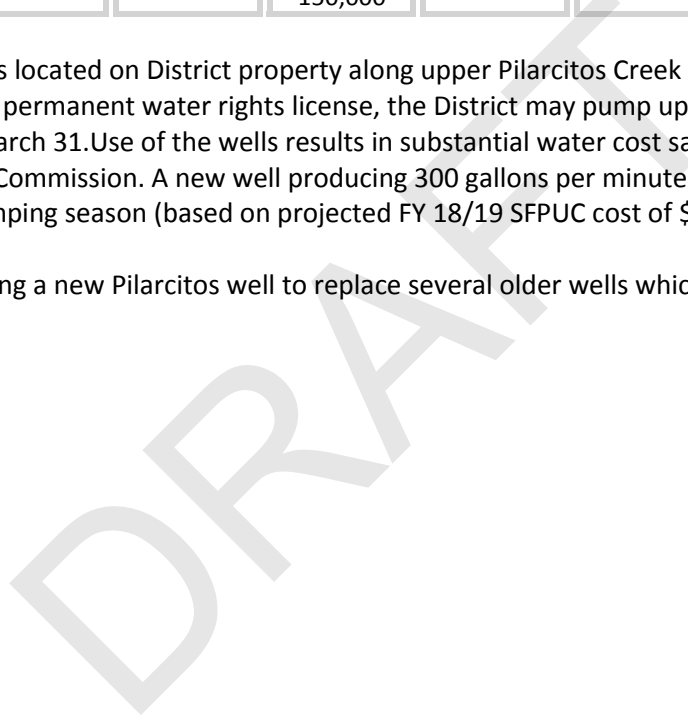
Pump Stations/Tanks/Wells

Priority: 2 Maintains essential district facilities, reduces water purchased costs.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | | | | 150,000 | | | | | | |

Description: Water from a number of wells located on District property along upper Pilarcitos Creek represents an important water source for the District. Under the terms of a permanent water rights license, the District may pump up to 117 million gallons from these wells in the period from November 1 through March 31. Use of the wells results in substantial water cost savings versus the high cost of water purchased from San Francisco Public Utilities Commission. A new well producing 300 gallons per minute could reduce SFPUC water purchase costs by more than \$350,000 in a single pumping season (based on projected FY 18/19 SFPUC cost of \$4.35 per hundred cubic feet)

This project provides for drilling a new Pilarcitos well to replace several older wells which have, over time, become less productive.



11-02 CSPS Stainless Steel Inlet Valves

Pump Stations/Tanks/Wells

Priority: 3 Maintains essential district infrastructure.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$100,000 | | | | | 100,000 | | | | | |

Description: This project would replace the existing carbon steel butterfly valves on the Crystal Springs Pump Station raw water inlets with stainless steel valves. The existing valves are submerged in the Crystal Springs inlet tunnel and subject to corrosion which could render them inoperable. These valves supplement inlet valves located in Crystal Springs reservoir to provide a second barrier against water entering the tunnel when it is necessary to dewater and enter the tunnel for maintenance or inspection purposes.

Replacement of the steel inlet valves will complete a project initiated in 2011 to improve reliability and lower maintenance costs of the Crystal Springs Pump Station. The first project phases, completed in 2012, removed two pneumatically operated inlet valves from the tunnel, modified them for manual operation, and relocated them under the inlet screens in Crystal Springs reservoir.

11-03 Miramar Tank Altitude Valve Replacement

Pump Stations/Tanks/Wells

Priority: 2 Maintains essential district facilities, prevents water loss

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | 0 | | | | | | | | |

Description: This project provides for replacement of the altitude valve on Miramar Tank. The altitude valve prevents overfilling of the reservoir and the resulting loss of water.

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11-05 Half Moon Bay Tank #2 Interior + Exterior Recoat

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$200,000 | | | | 200,000 | | | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

Half Moon Bay Tank #2 Is a 400,000 gallon steel tank, one of three tanks located on the Nunes Treatment Plant site. The District completed repair and recoating of Half Moon Bay Tank #1, the smallest and the oldest of the three tanks, in 2012. The Tank #1 project also included providing improved access to the roof of Tank #2 via a catwalk from the roof of Tank #1, eliminating Tank #2's access ladder.

This project provides for recoating the interior and exterior of Half Moon Bay Tank #2.

11-06 Half Moon Bay Tank #3 Interior + Exterior Recoat

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$200,000 | | | | | | 200,000 | | | | |

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards.

Half Moon Bay Tank #2 Is a 400,000 gallon steel tank, one of three tanks located on the Nunes Treatment Plant site. The District completed repair and recoating of Half Moon Bay Tank #1, the smallest and the oldest of the three tanks, in 2012.

This project provides for recoating the interior and exterior of Half Moon Bay Tank #3.

12-06 CSPS Surge Tank Control Improvements

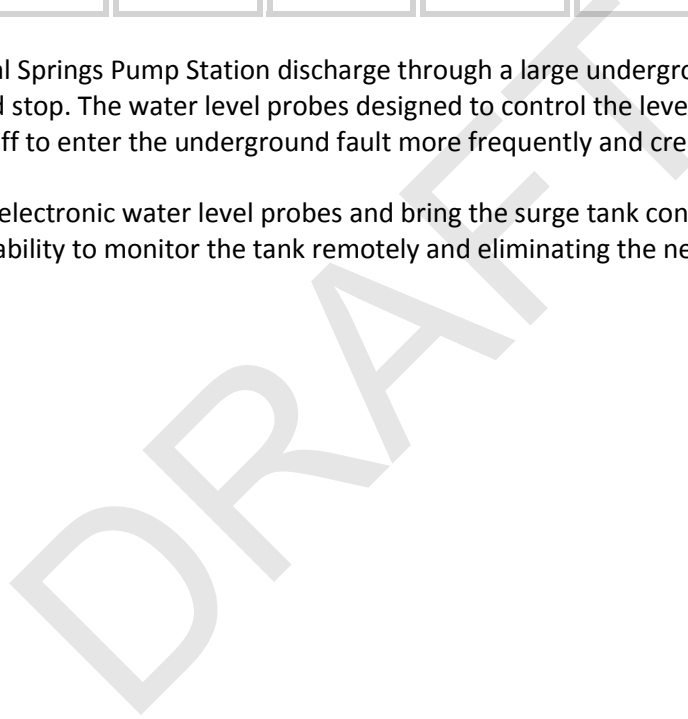
Pump Stations/Tanks/Wells

Priority: 1 Replaces essential systems and improves worker safety.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: The large pumps at the Crystal Springs Pump Station discharge through a large underground hydropneumatic tank which buffers pressure surges as the pumps start and stop. The water level probes designed to control the level of the air-water interface in the tank are not working, requiring District staff to enter the underground fault more frequently and creating safety concerns.

This project will provide new electronic water level probes and bring the surge tank controls into the pump station's automated control system, giving operators the ability to monitor the tank remotely and eliminating the need to open and enter the tank vault.



12-09 EG Tank #2 Fence Replacement

Pump Stations/Tanks/Wells

Priority: 1 Maintains security of essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: This project replaces the fence surrounding El Granada Tank #2 with a new fence meeting the District's current appearance and security standards.

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12-11 Miramar Tank Fence Replacement

Pump Stations/Tanks/Wells

Priority: 1

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description:

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13-08 Crystal Springs Spare 350 HP Pump & Motor

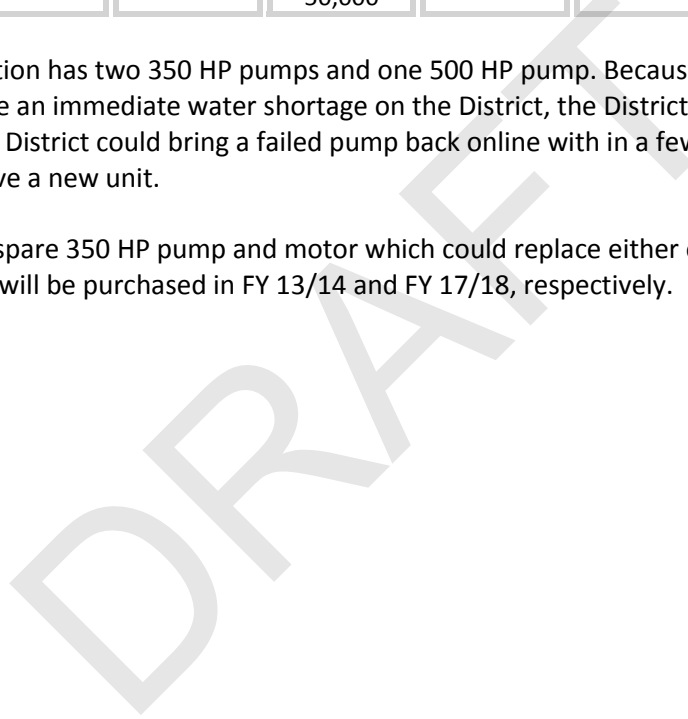
Pump Stations/Tanks/Wells

Priority: 2 Ensures reliability of critical facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$50,000 | | | | 50,000 | | | | | | |

Description: The Crystal Springs Pump Station has two 350 HP pumps and one 500 HP pump. Because failure of any one of the three pumps during peak demand months could impose an immediate water shortage on the District, the District maintains spare replacement units for pumps and motors. This ensures that the District could bring a failed pump back online with in a few days, rather than waiting the 10 to 14 weeks it could take to order and receive a new unit.

This project would provide a spare 350 HP pump and motor which could replace either of the operating 350 HP units in the event of a failure. The pump and motor will be purchased in FY 13/14 and FY 17/18, respectively.



13-11 EG Tank #1 & Tank #2 Emergency Generators

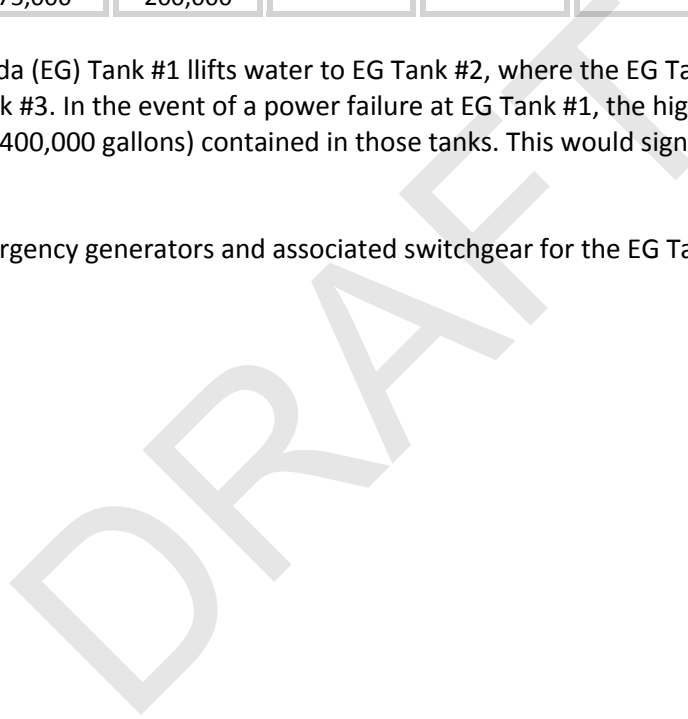
Pump Stations/Tanks/Wells

Priority: 1 Ensures adequate water supplies, fire flows.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$275,000 | | 75,000 | 200,000 | | | | | | | |

Description: The pump station at El Granada (EG) Tank #1 lifts water to EG Tank #2, where the EG Tank #2 pump station pumps the water further up El Granada Boulevard to EG Tank #3. In the event of a power failure at EG Tank #1, the higher elevation areas served by tanks 2 and 3 would have only the limited supply (400,000 gallons) contained in those tanks. This would significantly reduce the system's ability to provide adequate fire flows.

This project will provide emergency generators and associated switchgear for the EG Tank #1 and EG Tank #2 pump stations.



14-17 Crystal Springs Pump Station Electrical Controls Upgrades

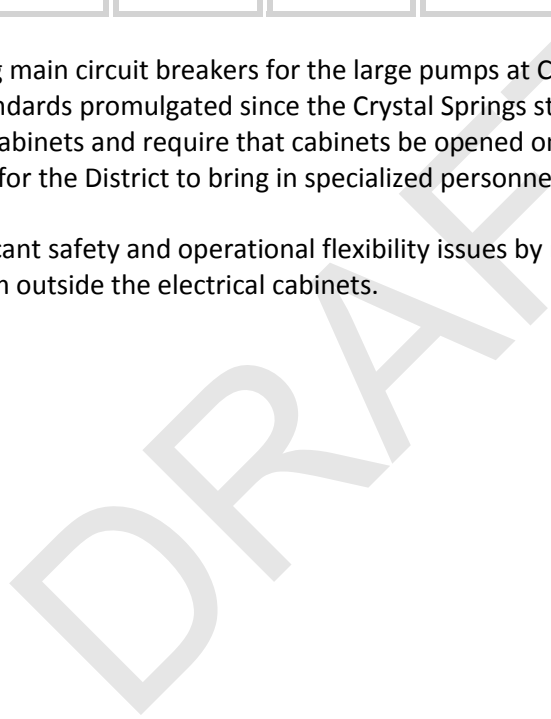
Pump Stations/Tanks/Wells

Priority: 1 Required for operational flexibility, compliance with safety regulations.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: In order to switch the existing main circuit breakers for the large pumps at Crystal Springs Pump Station, operators must open the electrical cabinets. Electrical safety standards promulgated since the Crystal Springs station was built recognize the hazards of exposure to unshielded conductors within electrical cabinets and require that cabinets be opened only by trained, qualified personnel wearing specified protective equipment. It is not practical for the District to bring in specialized personnel each time these breakers must be operated.

This project addresses significant safety and operational flexibility issues by modifying Crystal Springs pump switchgear to allow switching the main circuit breakers from outside the electrical cabinets.



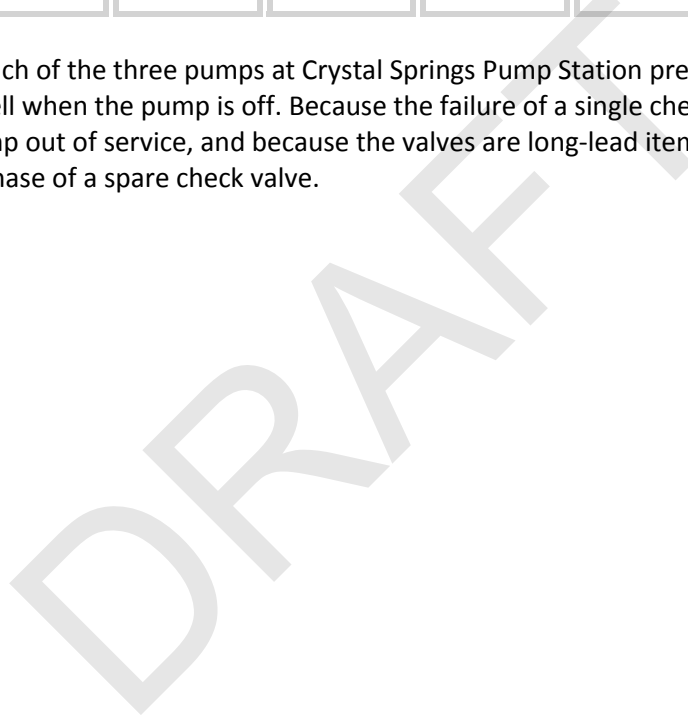
14-18 Crystal Springs Pump Station Spare 12 Inch Check Valve

Pump Stations/Tanks/Wells

Priority: 3 Improves operational reliability of critical facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$25,000 | 25,000 | | | | | | | | | |

Description: A discharge check valve on each of the three pumps at Crystal Springs Pump Station prevents water from flowing back through the pump into the pump station wet well when the pump is off. Because the failure of a single check valve can significantly reduce capacity of the pump station by taking a pump out of service, and because the valves are long-lead items, it is desirable to maintain a spare valve. This project provides for the purchase of a spare check valve.



14-23 Alves Tank Generator Enclosure

Pump Stations/Tanks/Wells

Priority: 2 Maintains essential district facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: This project replaces the corrosion-damaged emergency generator enclosure at the Alves tank site. In the event of a power failure, the generator supplies power for the pumps that lift water from Alves to the Miramontes Tank, which serves the Moonridge subdivision.

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10-02 Bridgeport Drive Pipeline Replacement Project

Water Supply Development

Priority: 1 This project is critical to the District's efforts to make maximum use of local water sources. It must be completed as soon as possible in order to comply with timing requirements of water rights permits for Denniston/San Vicente.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$950,000 | | 110,000 | 840,000 | | | | | | | |

Description: The Denniston Water Treatment Plant has a capacity of 1000 gpm, but gravity flow from Denniston WTP into the rest of the District's system is limited to about 400 gpm by the existing 8 inch and 10 inch cast iron pipelines along Bridgeport Drive. This limitation precludes making maximum use of the District's economical local water source. The solution to this problem has two elements: 1) construction of a treated water booster station adjacent to the Denniston pump station, and 2) construction of a 3,500 foot, 12 inch ductile iron pipeline bypassing the Bridgeport Drive bottleneck.

This project (10-02) would construct the new pipeline. The Denniston treated water booster station is covered by CIP project 12-04.



12-04 Denniston Treated Water Booster Station

Water Supply Development

Priority: 1 This project is critical to the District's efforts to make maximum use of local water sources. It must be completed as soon as possible in order to comply with timing requirements of water rights permits for Denniston/San Vicente.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$1,000,000 | | 200,000 | 800,000 | | | | | | | |

Description: The Denniston Water Treatment Plant has a capacity of 1000 gpm, but gravity flow from Denniston WTP into the rest of the District's system is limited to about 400 gpm by the existing 8 inch and 10 inch cast iron pipelines along Bridgeport Drive. This limitation precludes making maximum use of the District's economical local water source. The solution to this problem has two elements: 1) construction of a treated water booster station adjacent to the Denniston pump station, and 2) construction of a 3,500 foot, 12 inch ductile iron pipeline bypassing the Bridgeport Drive bottleneck.

This project (12-04) would construct the new pump station. The Bridgeport pipeline replacement is covered by CIP project 10-02.

Denniston/San Vicente EIR process must complete before construction can proceed.

12-12 San Vicente Diversion and Pipeline

Water Supply Development

Priority: 1 Essential to secure vital local source water rights.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|-----------|-----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$2,300,000 | | 300,000 | 1,000,000 | 1,000,000 | | | | | | |

Description: A water rights permit issued in 1969 allows the District to divert up to 2 cubic feet per second, year-round, from San Vicente Creek. In order to secure this water right on a permanent basis, the District must divert water from San Vicente. Although the District laid a temporary pipeline and diverted a small quantity of water in the 1980s, San Vicente diversion rights have essentially gone unused.

The San Vicente Diversion and Pipeline Project includes the following:

- 1) construction of a new diversion structure and pumping station at the District owned diversion site on San Vicente Creek.
- 2) replacement of the existing District owned pipeline from the diversion site to Upper San Vicente Reservoir (approximately 2300 feet).
- 3) construction of flow control and bypass piping at Upper San Vicente Reservoir.
- 4) construction of a new pipeline from Upper San Vicente Reservoir to the Denniston pump station (approximately 4000 feet).

This project includes \$300,000 in funding for design in FY 15/16 and \$2 million for construction in FY 16/17 and FY 17/18.

Denniston/San Vicente EIR process must complete before construction can proceed.

13-04 Denniston Reservoir Restoration

Water Supply Development

Priority: 2 Improves yield, quality, and reliability of the District's primary local water source.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|-----------------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$1,000,000 | | | 1,000,000 | | | | | | | |

Description: Siltation in Denniston reservoir has reduced its volume to a small fraction of the capacity that existed when the District built the Denniston treatment plant. This reduction in volume reduces available yield during the dryer months and results in poor water quality during the wet months due to lack of settling time. This project would substantially restore the original volume of Denniston reservoir.

The Environmental Impact Report currently under preparation for the Denniston/San Vicente Water Supply Project includes consideration of Denniston reservoir dredging.



13-12 CCWD-MWSD Emergency Intertie – Planning

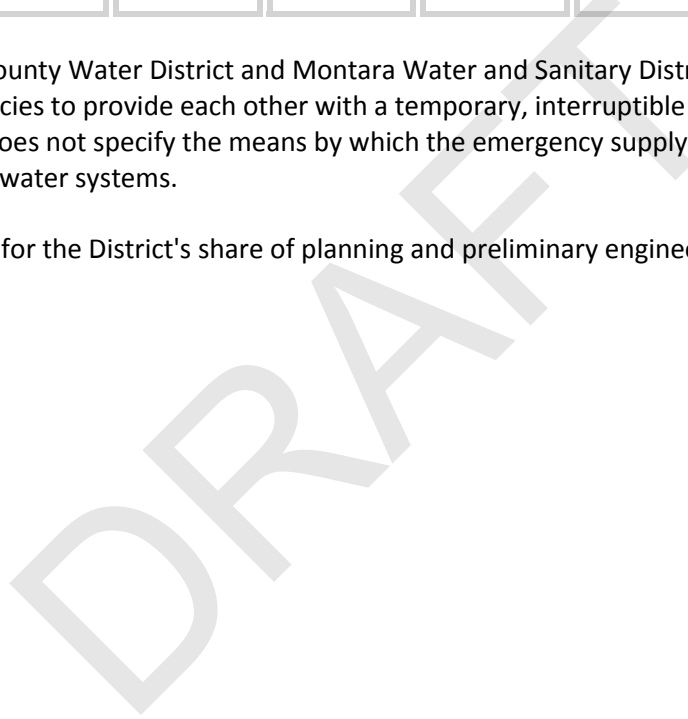
Water Supply Development

Priority: 3 Enhances water supply reliability

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: In October 2010, Coastside County Water District and Montara Water and Sanitary District signed an Agreement for Emergency Water Supply providing for the agencies to provide each other with a temporary, interruptible water supply in the event of a water shortage emergency. The agreement does not specify the means by which the emergency supply would be provided. There is currently no point of connection between the two water systems.

This project provides funding for the District's share of planning and preliminary engineering for an intertie between the CCWD and MWSD systems



14-24 Denniston/San Vicente EIR & Permitting

Water Supply Development

Priority: 1 Essential to the District's efforts to secure vital local water sources.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$100,000 | 50,000 | 50,000 | | | | | | | | |

Description: Preparing an Environmental Impact Report (EIR) for the Denniston/San Vicente Water Supply Project is a key element of the District's efforts to secure its rights to vital local water supply sources. Given the environmental sensitivity of the Denniston and San Vicente watersheds and the number of interested parties – the State Water Resources Control Board, farmers, the National Park Service, Montara Water and Sanitary District, Peninsula Open Space Trust, California Department of Fish and Game, National Marine Fisheries Service, San Mateo County, the California Coastal Commission, and others – completing the EIR and obtaining permits for the District's projects and water diversions will require significant resources. This project provides funding for work on Denniston/San Vicente by the District's EIR consultant, water rights counsel, legal counsel, hydrology consultants, biologists, fisheries consultants, and others.

14-25 Water Shortage Plan Development

Water Supply Development

Priority: 1 Ensures the district will be able to meet customer needs, equitably recover revenue, and manage water supplies during a water shortage.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | 50,000 | 100,000 | | | | | | | | |

Description: Although the District has a Drought Contingency Plan which broadly specifies actions to be taken in response to various levels of water shortage, the District does not have in place the policies, procedures, and administrative infrastructure to efficiently control water demand, ensure equitable revenue recovery, and provide increased levels of customer service during a severe water shortage. The District's utility billing software, for example, does not have the capability to bill each customer based on the customer's water allocation or to apply surcharges for use exceeding the allocation. In addition, the District needs to establish a water shortage rate structure.

This project provides funding for a multi-year effort aimed at preparing the District to manage water shortages. Elements of this effort include:

- Conducting a drought rate study.
- Implementing a drought rate and fee schedule through the required public input and board decision-making processes.
- Reviewing and obtaining public input on water allocations to classes of users.
- Identifying and evaluating alternatives for modifying or replacing the District's utility billing software.
- Implementing new or revised utility billing software.
- Developing plans for the significant increase in billing and customer service resources that would be required during a water shortage.

08-07 Nunes Filter Valve Replacement

Water Treatment Plants

Priority: 3 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$150,000 | | | | | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | |

Description:

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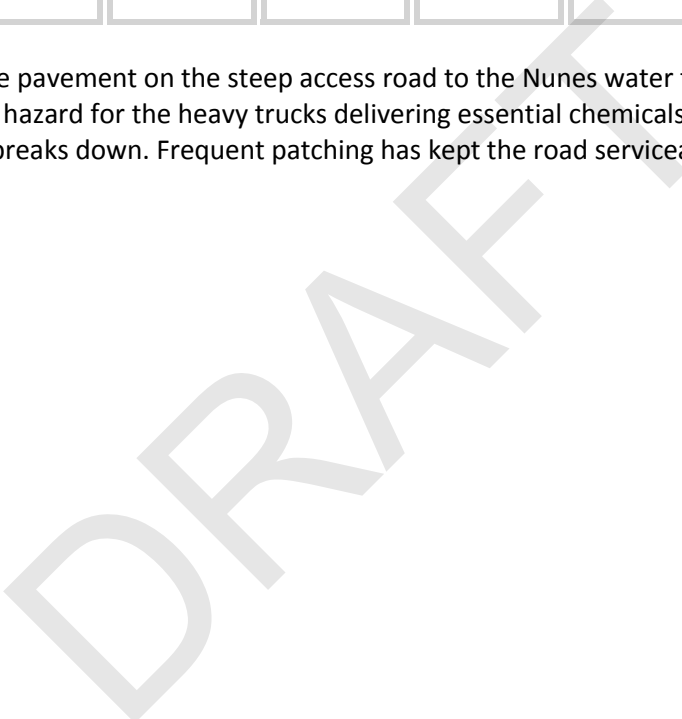
12-05 Nunes Access Road Repaving

Water Treatment Plants

Priority: 1 Ensures continued reliable delivery of essential Nunes Water Treatment Plant chemicals and supplies.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: Over the last several years, the pavement on the steep access road to the Nunes water treatment plant has deteriorated significantly. The road's condition represents a hazard for the heavy trucks delivering essential chemicals and supplies to the plant, and the deterioration accelerates as the pavement breaks down. Frequent patching has kept the road serviceable, but it is now necessary to resurface it.



12-14 Nunes - Hydropneumatic System Improvements

Water Treatment Plants

Priority: 1 Improves water treatment plant reliability and efficiency.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: Following modifications that removed emergency generator cooling water demand from the Nunes plant utility water system, capacity of the existing large utility water pumps and hydropneumatic tank exceeds the plant's needs. This results in excessive pump starts and high power consumption. This project would replace the existing pumps with units sized to current needs and upgrade utility water system controls.

DRAFT

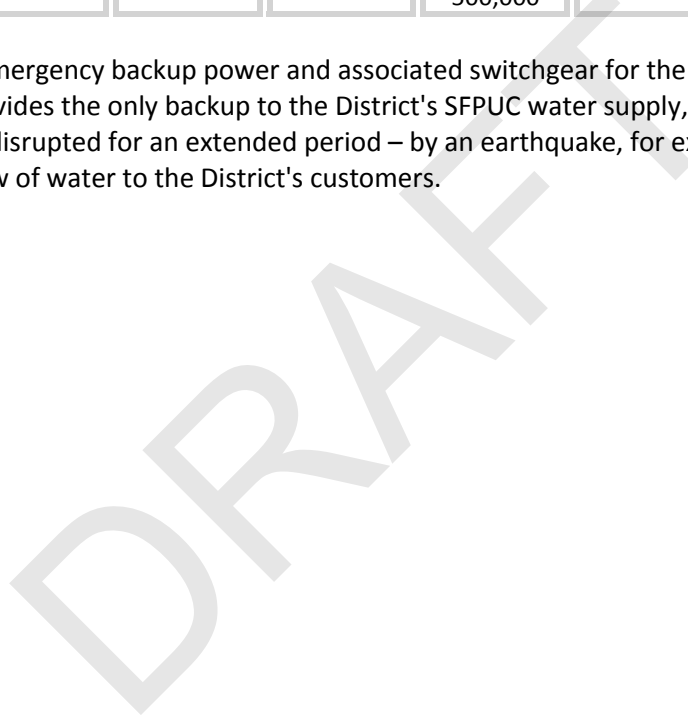
13-05 Denniston WTP Emergency Power

Water Treatment Plants

Priority: 2 Improves water supply reliability, emergency preparedness.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$500,000 | | | | | 500,000 | | | | | |

Description: This project would provide emergency backup power and associated switchgear for the Denniston Water Treatment Plant and Denniston Pump Station. Denniston provides the only backup to the District's SFPUC water supply, which comes into the district via a single pipeline. Should the SFPUC supply be disrupted for an extended period – by an earthquake, for example – having emergency power at Denniston would ensure continuous flow of water to the District's customers.



14-02 Nunes - Replace Sludge Pond Media

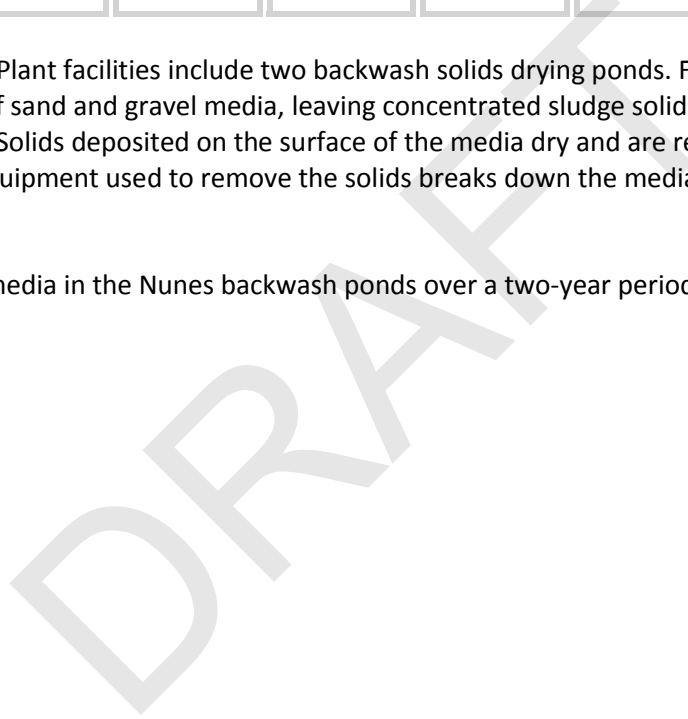
Water Treatment Plants

Priority: 2 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$25,000 | 25,000 | | | | | | | | | |

Description: The Nunes Water Treatment Plant facilities include two backwash solids drying ponds. Filter backwash water flows to the ponds, where the water drains through a bed of sand and gravel media, leaving concentrated sludge solids on the surface of the media. The clarified water returns to the plant influent. Solids deposited on the surface of the media dry and are removed for disposal. Over time, solids penetrate the media and the mechanical equipment used to remove the solids breaks down the media, reducing drying performance and necessitating media replacement.

This project will replace the media in the Nunes backwash ponds over a two-year period from FY 13/14 to FY 14/15.



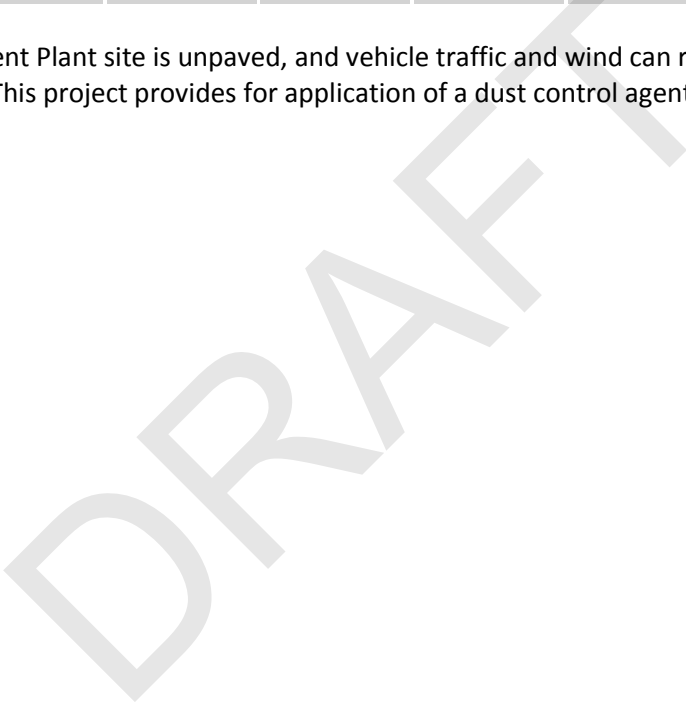
14-04 Denniston - Dust Control

Water Treatment Plants

Priority: 2 Maintains essential District facilities.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: The Denniston Water Treatment Plant site is unpaved, and vehicle traffic and wind can raise dust. The dust interferes with sensitive equipment and instruments. This project provides for application of a dust control agent on the Denniston site.



14-06 Nunes - New 1720E Turbidimeters (4)

Water Treatment Plants

Priority: 1 Improves treatment plant reliability.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$35,000 | 35,000 | | | | | | | | | |

Description: This project would replace existing Nunes water treatment plant turbidity meters. The manufacturer no longer supports the model currently installed, making it more difficult to keep the units and reliable service.

DRAFT

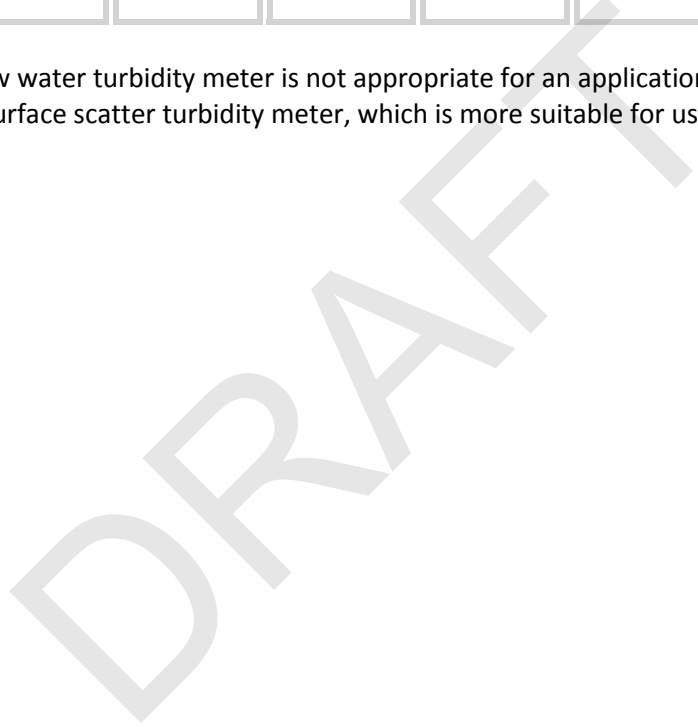
14-07 Nunes - New Surface Scatter 7 Turbidimeter

Water Treatment Plants

Priority: 1 Improves treatment plant reliability.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: The Nunes plant's existing raw water turbidity meter is not appropriate for an application with higher solids, resulting in frequent plugging. This project would supply a surface scatter turbidity meter, which is more suitable for use with raw water.



14-08 Nunes - New Storage Container

Water Treatment Plants

Priority: 3 Equipment replacement.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: Replaces rusted out shipping container used for storage at the Nunes treatment plant.

DRAFT

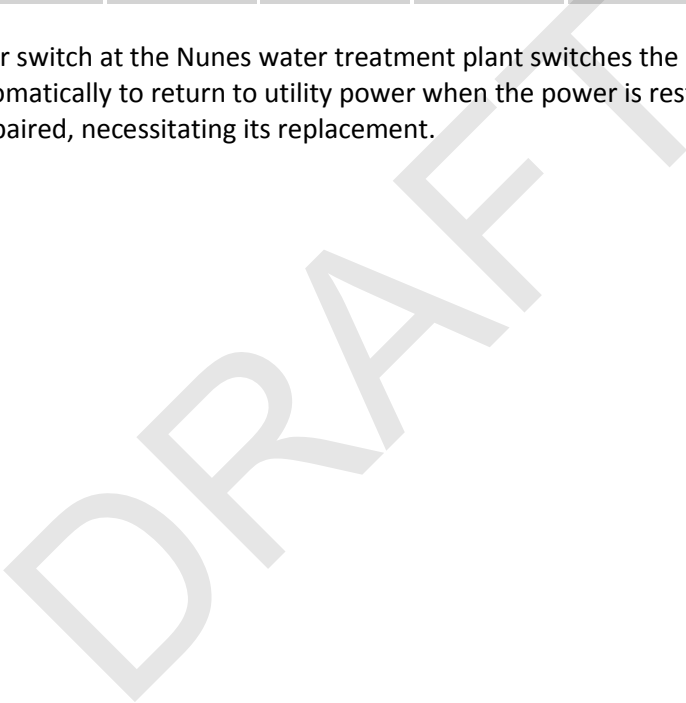
14-10 Nunes - Emergency Power Switchgear

Water Treatment Plants

Priority: 1 Replaces critical water treatment plant emergency power equipment.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$0 | | | | | | | | | | |

Description: The emergency power transfer switch at the Nunes water treatment plant switches the plant to emergency power in the event of a power failure but does not work automatically to return to utility power when the power is restored. The switchgear supplier has determined that the existing unit cannot be repaired, necessitating its replacement.



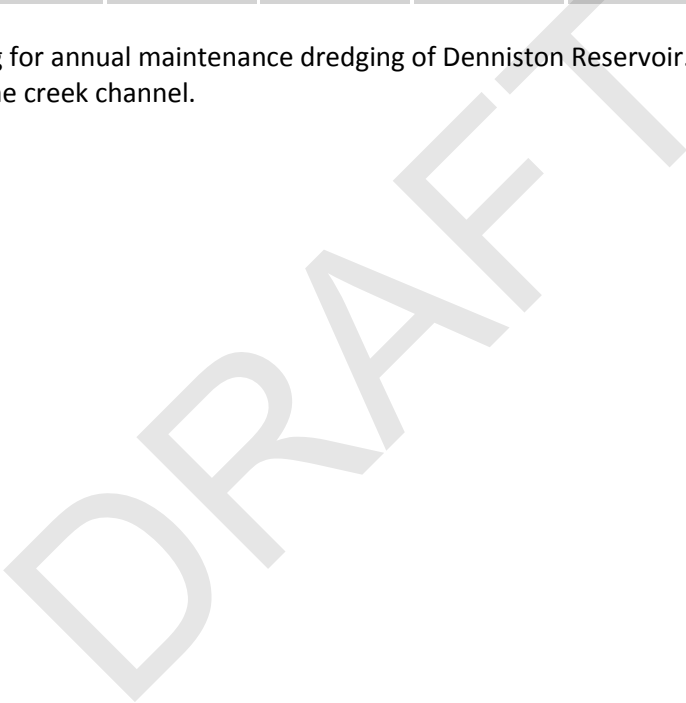
99-05 Denniston Maintenance Dredging

Water Treatment Plants

Priority: 1 Dredging is essential to maintain storage capacity and improve the quality of water going into the Denniston Water Treatment Plant.

| | FY 14/15 | FY 15/16 | FY 16/17 | FY 17/18 | FY 18/19 | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Budgeted: \$283,500 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 3,500 | 35,000 | |

Description: This CIP item provides funding for annual maintenance dredging of Denniston Reservoir. The budget for FY 13/14 is higher to provide for planned reestablishment of the creek channel.



STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: February 11, 2014

Report

Date: February 7, 2014

Subject: General Manager's Report

Recommendation:

None. Information only.

Background:

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

- 1. SFPUC Drought Conditions Update:** Alexis Dufour and Michelle Novotny of SFPUC gave BAWSCA representatives an update on water supply and demand conditions on April 3. Despite recent rains, it's hard to find a bright spot in the picture. Snowpack in the Hetch Hetchy watershed is less than 40% of the April 1 median, and they estimate that Hetch Hetchy reservoir has a 60% probability of filling by July 1 (versus the 65% reported a month earlier). Overall demand has been variable and generally does not meet the 10% voluntary reduction target. Despite these conditions, Ms. Novotny stated unequivocally that SFPUC intends to stay with the current 10% voluntary reduction at least through the end of calendar 2014.
- 2. I-Bank Loan Refunding:** I-Bank notified us in March that they had issued bonds to refund our loan, allowing them to reduce our interest rate by 0.25%. This change will save the District about \$250,000 over the loan's remaining repayment period.

MONTHLY REPORT

To: David Dickson, General Manager
From: Joe Guistino, Superintendent of Operations
Agenda: April 8, 2014

Report
Date: April 2, 2014

Monthly Highlights

Denniston Water Treatment Plant (WTP)

Denniston contributed 9 million gallons (MG) water to the system in March. We were able to shut down Nunes for a night and supply our system via Denniston only.

Pipeline Obstruction

Crews found and removed an obstruction caused by failed check valves on the Denniston treated water line.

Source of Supply

Crystal Springs and Denniston Reservoirs, Denniston Well 9 and the Pilarcitos wells 1, 4a and 5 were the main sources of supply in March. Denniston Reservoir contributed 8.9 MG, Denniston Well 9 contributed 0.25 MG and Pilarcitos wells contributed 1.8 MG.

System Improvements

Pipeline Obstruction Removal

When Kennedy/Jenks calibrated the hydraulic model last fall the results indicated that there was an obstruction in the 12" main between the end of Bridgeport Drive in Clipper Ridge and the Denniston Tank. Cavitation on the Denniston booster pump at rates greater than 400 gallons per minute (gpm) also led us to believe that there was something blocking its inlet line. Investigation by the crew found that the old Denniston production meters, which were not indicated in the upgraded maps, would be a likely source of pipe obstruction. When they excavated to the meters the crew found that the associated spring check valves had failed and were fluctuating between an open and half closed position. The meters and check valves were removed and replaced with a section of straight pipe. We will be setting up another hydraulic flow test for April to complete the hydraulic model calibration and give Kennedy/Jenks a clearer insight as to the requirements of a permanent booster station.

Work Area Improvements

A local electrician rewired the shop for improved and safer working conditions. Shades were also installed in the temporary main office.

New Coagulant

Treatment Staff has completed the trial on a new coagulant for use at the Denniston WTP. It is a proprietary polyaluminum chloride compound called 917 that works better than aluminum sulfate (the old standard coagulant) which will allow us to use a smaller dosage as well as result in less sludge production. We removed the old alum from the alum storage tank to make room for a load of the 917.

Other Activities Update:

Main Street Bridge Pipeline

Recent inspection of the welded steel 10" pipeline attached to the Main Street Bridge has us concerned as to its vulnerability and possible failure before a solution can be reached for a bridge design. In the ensuing months we will be pursuing alternatives for a temporary fix to ensure a reliable water supply to our service area south of Pilarcitos Creek.

Denniston WTP

Control system software modifications on the contact clarifiers made last year were causing some troubles with startup operations in February. Roberts Filter technician came out and remedied the problem on the first week of March and the system has been operating very well for the rest of the month. Anderson Pacific conducted the annual warrantee walkthrough on March 13th with Treatment Supervisor Sean Donovan. The only issue of any importance that came up was some small leaks on the diaphragm module of the permanganate and caustic feed pumps. We have been assured that these items will be taken care of.

The District reached a milestone on the first week of March when we were able to satisfy the District's water demand by running on Denniston WTP only for over a day.

The plant ran for 17 days in March. It was shut down on Saturday, 29 March, when the raw turbidity peaked at over 50 ntu, which is the upper limit that we are allowed to treat per our permit with California Department of Public Health (DPH).

Regulatory Agency Interaction

California Department of Public Health

There was no interaction with DPH in March.

Safety/Training/Inspections/Meetings

Meetings Attended

7 March - Coastside Emergency Action Program (CEAP) meeting.

19 March - All employee meeting

24-27 March - Cal/Nev Section American Water Works Association (AWWA) Spring Conference

Tailgate safety sessions in September

3 March - The Safe Use of Compressed Air

10 March - Fire Safety: Critical Prevention and Survival Tips

20 March - Powerful Protection With PPE!

CINTAS Safety Committee Meeting and Training

There was no Safety Committee Meeting in March.

CINTAS Safety Training in March was on Cardio Pulmonary Resuscitation (CPR). Damrosch, Schmidt, Duffy, Jack Whelen, Patterson and Winch were in attendance.

CEAP Meeting

I was the guest speaker at the monthly CEAP meeting on Friday, 7 March, and gave a power point presentation on the District's emergency preparedness.

Cal/Nev Section AWWA Conference

I attended the Cal/Nev Section AWWA Conference in Anaheim on the week of 24 March. I moderated the Top Ops Competition, the Spring Award Ceremony, and an educational track for the Distribution System Water Quality Committee, chaired the Top Ops Committee meeting and debriefing, sat on the spring Governing Board meeting and attended presentations of National Pollution Discharge Elimination Survey (NPDES) permitting and regulatory updates.

Projects

El Granada Tank 2 Renovation

The contractors have completed the coating on the internal shell and have established the prime coat on the floor. They are working on the outside coatings presently and should be complete with all coating work in the next 2 weeks.

STAFF REPORT

To: Board of Directors
From: Cathleen Brennan, Water Resources Analyst
Agenda: April 8, 2014
Report Date: April 3, 2014
Subject: Water Resources
Attachments: Outreach Tracking Sheet

This informational report includes: Outreach and Water Supply Conditions Update

Outreach

- As requested by the Board, the outreach tracking sheet was updated with expenditures.
- The Bay Area Water Supply and Conservation Agency (BAWSCA) and the San Francisco Public Utilities Commission (SFPUC) are working on developing outreach materials for the voluntary water conservation campaign.

They are using materials developed by the California Department of Water Resources and the Association of California Water Agencies. One of the new slogans is "Californians Don't Waste".

Californians Don't Waste.

In addition, BAWSCA is proposing to use outreach campaign materials created by Sonoma County Water Agency and the Sacramento Regional Water Authority. An example of the art work is shown below.

These campaign messages include:

- The official drip irrigation of 2014
- The official lawn color of 2014
- The official car of 2014
- The official sprinkler of 2014
- The official hose of 2014



Water Supply Conditions Update

Half Moon Bay received 1.99 inches of precipitation in March for a total of 6.99 inches since October 1, 2013. This is 31 percent of historic average (22.7 inches) precipitation for year to date. This late into the rainy season holds little hope for a significant improvement in water conditions.

April snowpack measurements indicated 32 percent average water content for year to date. This news is characterized as a "*gloomy summer for California farms and many local communities*" by the California Department of Water Resources. Water year 2014 is turning out to be a critically dry period for all of California.

On January 31, 2014, the District's raw water wholesaler, SFPUC, called for voluntary 10 percent curtailment of water use. The most recent water supply availability update from SFPUC calls for the continuation of the voluntary 10 percent water use reduction. In February of this year, the District implemented a voluntary request for a 10 percent reduction in water use by all customers under a Stage 1 - Water Shortage Advisory and anticipates keeping this Advisory in place through December of 2014.

Coastside County Water District

| Expenditures | 2013 | | | | | | 2014 | | | | | | 2015 | | | | | | | | | | | | |
|--------------------|---|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | FY 2014 | Jul | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |
| \$12,208.80 | Water Use Efficiency Rebates | | | | | | | | | | | | | | | | | | | | | | | | |
| \$6,555.11 | High Efficiency Toilets and Urinals | | | | | | | | | | | | | | | | | | | | | | | | |
| \$5,653.69 | High Efficiency Clothes Washers | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Lawn Be Gone | | | | | | | | | | | | | | | | | | | | | | | | |
| \$29,714.00 | Outreach Actions | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Events | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pumpkin Festival | | | | | | | | | | | | | | | | | | | | | | | | |
| \$500.00 | Electronic Newsletter | | | | | | | | | | | | | | | | | | | | | | | | |
| | Landscape Education | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Shortage Advisory - Stage 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| | Voluntary 10% Curtailment | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Billing Statement Message | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10% voluntary | | | | | | | | | | | | | | | | | | | | | | | | |
| \$5,200.00 | Safeway Shopping Carts | | | | | | | | | | | | | | | | | | | | | | | | |
| | Save Our Water Campaign | | | | | | | | | | | | | | | | | | | | | | | | |
| \$1,540.00 | HMB Review | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Shortage Advisory Article | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Shortage Advisory Article | | | | | | | | | | | | | | | | | | | | | | | | |
| | Coastside CWD Press Release Voluntary 10% | | | | | | | | | | | | | | | | | | | | | | | | |
| | Voluntary 10% Article | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10% voluntary-Save Our Water (4weeks) | | | | | | | | | | | | | | | | | | | | | | | | |
| \$2,749.00 | HMB Review Magazine | | | | | | | | | | | | | | | | | | | | | | | | |
| | When in Drought | | | | | | | | | | | | | | | | | | | | | | | | |
| | WaterSense Curb Water Waste | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10% Voluntary-Save Our Water | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Social Media | | | | | | | | | | | | | | | | | | | | | | | | |
| | Facebook | | | | | | | | | | | | | | | | | | | | | | | | |
| | Twitter | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Bulletin Board | | | | | | | | | | | | | | | | | | | | | | | | |
| | Save Our Water Poster | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Shortage Advisory | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10% Voluntary-Save Our Water | | | | | | | | | | | | | | | | | | | | | | | | |
| \$19,120.00 | Direct Mailings | | | | | | | | | | | | | | | | | | | | | | | | |
| | CCR | | | | | | | | | | | | | | | | | | | | | | | | |
| | Post Card | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0.00 | Billboard (Hwy 1 at Miramar) | | | | | | | | | | | | | | | | | | | | | | | | |
| | Not Available Until 2015 | | | | | | | | | | | | | | | | | | | | | | | | |
| \$550.00 | Special Outreach Materials | | | | | | | | | | | | | | | | | | | | | | | | |
| | Car Wash Coupons | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Saving Tips Brochure | | | | | | | | | | | | | | | | | | | | | | | | |
| \$30.00 | Website | | | | | | | | | | | | | | | | | | | | | | | | |
| | Water Supply Conditions Table | | | | | | | | | | | | | | | | | | | | | | | | |
| \$25.00 | Radio - KHMB AM 1710 | | | | | | | | | | | | | | | | | | | | | | | | |
| | Interview with General Manager | | | | | | | | | | | | | | | | | | | | | | | | |