

Montara Water and Sanitary District

Serving the Community of Montara and Moss Beach

P.O. Box 370131
8888 Cabrillo Hwy
Montara, CA 94037-0131
t: 650.728.3545 • f: 650.728.8556

Mission Statement: This District will manage and care for the resources with which it is entrusted in an open and ethical manner with active public involvement; provide through local control, reliable, high-quality water, wastewater and solid waste services for the people of Montara and Moss Beach at an equitable price; and ensure the fiscal and environmental vitality of the district for current and future generations

AGENDA

District Board of Directors

8888 Cabrillo Highway
Montara, California 94037

February 5, 2015 at 7:30 p.m.

(Regular Meeting)

CALL TO ORDER

ROLL CALL

PRESIDENT'S STATEMENT

ORAL COMMENTS (Items other than those on the agenda)

PUBLIC HEARING

CONSENT AGENDA

1. Approve Minutes for January 15, 2015.
2. Approve Financial Statements for December 2014.
3. Approve Warrants for February 1, 2015.
4. SAM Flow Report for November 2014
5. Monthly Review of Current Investment Portfolio.
6. Connection Permit Applications Received.
7. Monthly Water Production Report for December 2014.
8. Rain Report.
9. Solar Energy Report.

OLD BUSINESS

1. Review and Possible Action Concerning Appointment of Board Officers and Committee Assignments for 2015.

NEW BUSINESS

1. Review and Possible Action Concerning Mid-Year Budget Review.
2. Review and Possible Action Concerning Receipt and Accounting of Excess Education Revenue Augmentation Fund Check.
3. Review and Possible Action Concerning Approval of Two Exploratory Well Boreholes in the Montara Caltrans Right of Way.

REPORTS

1. Sewer Authority Mid-Coastside Meetings (Harvey)
2. MidCoast Community Council Meeting (Slater-Carter)
3. CSDA Report (Slater-Carter)
4. CCWD, NCCWD Committee Report (Harvey, Huber)
5. Attorney's Report (Schricker)
6. Directors' Reports
7. General Manager's Report (Heldmaier)

FUTURE AGENDAS

ADJOURNMENT

The District has a curfew of 11:00 p.m. for all meetings. The meeting may be extended for one hour by vote of the Board.

NOTE: In accordance with the Government Code, members of the public may address the Board on specific agenda items when that matter is discussed by the Board. Any other items of interest that is within the subject matter jurisdiction of the District may be addressed during the Oral Comments portion of the meeting. Upon request, this agenda will be made available in appropriate alternative formats to persons with a disability. Request for a disability-related modification or an accommodation in order to participate in the public meeting should be made at (650) 728-3545. Materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available in the District Clerk's office during normal business hours. Such documents may also be available on the District's web site (www.mwvsd.montara.org) subject to staff's ability to post the documents before the meeting.



MONTARA WATER & SANITARY
DISTRICT

BOARD OF DIRECTORS MEETING
January 15, 2015

MINUTES

REGULAR SESSION BEGAN AT 7:35 p.m.

CALL TO ORDER

ROLL CALL

Directors Present: Slater-Carter, Harvey, Boyd, Wilson and Huber

Directors Absent: None

Staff Present: General Manager, Clemens Heldmaier,
District Clerk, Judy Gromm

Others Present: District Counsel, David Schricker

PRESIDENT'S STATEMENT – Director Boyd reported we had a terrific December in terms of rain fall. Our community has been great in conserving and we ask our residents to continue to do so.

ORAL COMMENTS - None

PUBLIC HEARING –

1. Review and Possible Action Concerning Establishment of Prop 218 Limits for Solid Waste Disposal Fee Increase.

General Manager Heldmaier reported the franchise agreement with Recology of the Coast requires the District to annually increase the solid waste disposal rates by January 1 in accordance with an agreed upon formula. Pursuant to Article 6, Section 6.02 A of the October 1, 2013 franchise agreement Recology of the Coast provided calculations required for the rate increase effective January 1, 2015. The formula results in a 1.77% rate increase over the 2014 rates.

Notices were mailed on November 6, 2014 to all 1728 property owners and customers in Montara and Moss Beach notifying them about the planned rate increase for January 1, 2015.

The purpose of this meeting is to formally count the number of written protests received. If written protests are submitted against the proposed fees or against a particular fee by the owners of a majority of the parcels, the fees or fee will not become effective.

President Boyd opened the Public Hearing.

There was no public testimony.

Director Slater-Carter moved to close the Public Hearing. Director Wilson seconded the motion.

All Directors were in favor and the motion passed 5 – 0.

General Manager Heldmaier counted 2 protest letters.

Director Harvey moved to adopt the next ordinance in order, an Ordinance of the Montara Water and Sanitary District Establishing Maximum Rates for the Collection, Removal and Disposal of Refuse and for Recycling Services. Director Slater-Carter seconded the motion.

Director Slater-Carter noted concerns regarding getting information to the public from their website. Director Slater-Carter suggested Recology look into Next Door Montara and Moss Beach to link further into the community.

Chris Porter, General Manager of Recology of the Coastsides explained the website had been reconstructed and updated. Residents should have an easier time obtaining information from the site now which will include automatic payments.

A roll call was called for and the Adoption of the Ordinance was passed unanimously 5 – 0.

2. Review and Possible Action Concerning Adoption of a Revised Master Fee Schedule.

General Manager Heldmaier reported the Board has scheduled the adoption of a new prop 218 limit for solid waste removal fees at this meeting. For the new rates to be set at the newly established maximum prop 218 limit, the Master Fee Schedule needs to be amended.

President Boyd opened the Public Hearing.

There was no public testimony.

Director Slater-Carter moved to close the Public Hearing. Director Huber seconded the motion.

All directors were in favor and the motion passed 5 – 0.

Director Slater-Carter moved to Adopt the next Ordinance in line, an Ordinance of the Montara Water and Sanitary District Restating and Amending Master Fee Schedule. Director Huber seconded the motion.

A Roll Call Vote was called for and the motion passed unanimously 5 – 0.

CONSENT AGENDA –

1. Approve Minutes for December 4, 2014.
2. Approve Financial Statements for November 2014.
3. Approve Warrants for January 1, 2015.
4. Monthly Review of Current Investment Portfolio.
5. Connection Permit Applications Received.
6. Monthly Water Production Report for November 2014.
7. Rain Report.
8. Solar Energy Report.

Director Wilson suggested reporting the large payments from the County differently because they are misleading. General Manager Heldmaier noted Peter Medina, District Accountant will be attending the next meeting and any changes in reporting these payments the Board recommended could be discussed at that time.

Director Wilson moved to approve the Consent Agenda. Director Harvey seconded the motion.

All Directors were in favor and the motion passed 5 – 0.

OLD BUSINESS –

1. Review and Possible Action Concerning Change of Date of District Elections.

General Manager Heldmaier reported the District Board has, at numerous times, discussed the possibility of changing District elections from the current date of the first Tuesday after the first Monday in November of odd-numbered years to the same date as the Statewide General election, held on the first Tuesday after the first Monday of November in even-numbered years. The primary reason for changing the date is to provide for greater voter participation. That goal is supported by statistics provided by the county elections Office over a number of years.

Another positive effect of the potential change to even election years would be monetary savings. County staff has provided the district with a cost estimate for 2015 elections of \$8500. For the potential 2016 election the County anticipates charging the District only \$6000.

District Counsel has prepared a resolution initiating the election date change. If adopted, it would be sent to the County Board of Supervisors for approval.

As a result of the date change, District Board members whose terms will expire in December of 2015 would continue in office until December 2016 and Board members whose terms will expire in December of 2017 would continue in office until December 2018. The staggered terms of office established under the District's Principal Act (Sanitary District Act of 1923) would be preserved by the extended terms.

This item was brought to the Board for discussion purposes to the Board at the December 4, 2014 meeting. The Board voted to adopt the relevant resolution with a 5:0 result. However, legal counsel suggested to properly agenzize action for this item and repeat the voting process at this meeting.

Director Huber noted by voting in this resolution, we the Board are giving ourselves another year of service without the mandate of the public. Director Huber directed the question of what gives the Board the legal right to do this to District Legal Counsel, Dave Schricker.

Mr. Schricker responded, the Elections Code provides when you make a change from the odd to the even voting years, offices that expire in December of the odd number years, are extended no more than one year so you can get into the sequence of even numbered year elections.

Director Huber further inquired about with the process of passing this resolution, can a director abstain from the vote? Mr. Schricker advised against abstaining. Mr. Schricker further explained if you have a strong feeling about an item and want to explain your vote, you are certainly entitled to do so. It would be very rare for an elected official to decide he or she wanted to vote to change the date solely to get another year in office. This is not the purpose of this resolution. This is an incidental effect and the elections code provides for the need to extend the term and is very clear it cannot be more than 1 year.

Director Huber noted, we are elected and not appointed. This is a significant principal and the corresponding thing I feel is to facilitate greater voter participation is a very desirable thing. Still, Director Huber does not agree the Board should be the ones that vote on this.

Director Huber requested the minutes reflect his concerns and District Counsel Schricker's advice regarding abstaining from the vote as not the proper way to handle his concern.

Director Harvey moved to adopt the next Resolution in line, Resolution Requiring that Elections of the Governing Body of the Montara Water and Sanitary District be held on the same day as the Statewide General Election. Director Wilson seconded the motion.

A Roll Call Vote was called for and the motion passed unanimously 5 – 0.

NEW BUSINESS –

1. Receive Progress Report of Alta Vista Tank 2 Construction.

General Manager Heldmaier reported the construction of the Alta Vista Tank No. 2 began in late October 2014 after award to Western Water constructors. The new Alta Vista tank will be a 500,000 gallon capacity pre-stressed (wire wrapped) tank designed by SRT Consultants. The construction cost is \$2.9M and the scheduled completion date is December 2015 (14 months).

Tim Monahan with SRT Consultants presented a very comprehensive presentation on the challenges and progress of the project so far. A copy of the presentation packet has been attached to the minutes.

2. Review and Possible Action Concerning Change Orders 1 through 4 for the 2014/15 Sewer Improvement Project and Spot Repairs.

General Manager Heldmaier reported in March 2014, the Board approved the award of the 2014 sewer Improvement Project and Spot Repairs to Pacific Trenchless.

The following are the descriptions of Contract Change Orders (CO) 1, 2, 3 and 4 for the project. The 2014 Sewer Improvement Project and Spot Repairs Project included, CCTV work to discover other urgent repairs and spot repairs of which several work found. The following change orders resulted in from the correction of discovered emergency and urgently needs pipe repairs:

CCO 1: Additional CCTV work and cleaning was performed as on a collapsed pipe on 11th and on the siphon pipe on Cypress Street: \$4,375.

CCO 2: Reimbursement of the County Encroachment Permit Fee as required in the specifications: \$1,500.

CCO 3: Pipe Bursting of the Sewer Pipe on the collapsed pipe on 11th Street at bid item prices: \$18,354.

CCO 4: Pipe Bursting of the Sewer Pipe of a segment of 8th St. east of Farallone Avenue, containing bad off set joints at bid item prices: \$38,076.

The engineers estimate for the base bid of this project was \$485,000. The Base Bid was accepted in the amount of \$393,791. The District budgeted a total of \$587,000 for this year's Sewer Improvement Project, and CCTV work.

The total project including the above listed change orders and the final count of work completed under the bid item prices, including some additional spot repairs added to the Base Bid for a new contract amount of \$493,901.36.

Pippin Cavagnaro, District Sewer Engineer gave a brief explanation of the changes.

Director Slater-Carter moved to authorize the Change Order 1, 2, 3 and 4 for the extra work required for the 2014/15 Sewer Improvement Project and Spot Repairs. Director Harvey seconded the motion.

All Directors were in favor and the motion passed unanimously 5 – 0.

3. Review and Possible Action Concerning award of Change Order 3 and 4 for the Pump Station Control Panel Upgrades – Phase 1.

General Manager Heldmaier reported on July 17th, 2014 the board approved the Telstar, Inc., low bid, for Pump Station control Panel Upgrades – Phase 1 in the amount of \$83,670 for the increase reliability and redundancy six District Pump Stations. At that time of award the Board requested prices for upgrading the motor control center (MCC) material to 316 stainless steel replacing/upgrading the motor control center (MCC) material to 316 stainless steel replacing/upgrading other pump stations. Telstar, Inc., provided low prices for these items and were presented in the attached Change Order 3 and Change Order.

Change Order 3: Additional pump station control system improvements and PG&E meter mains at California St. Seal Cove PS #1, Seal cove PS #2, Vallemar PS, Date-Harte PS and 5th Street PS in the amount of: \$47,990.

Change Order 4: Automatic Transfer Switch (ATS) replacements at California St PS, Date-Harte PS and Airport PS.: \$28,182.

The \$245,000 was budgeted for this work, and the Engineers Estimate for construction is \$225,000.

Nute Engineering has reviewed the proposed Change Order documents and recommends award of CHANGE ORDER 3 and CHANGE ORDER 4 to be added to the Base Bid for a new contract amount of \$211,524.44.

Pippin Cavagnaro, District Sewer Engineer gave a brief description regarding the additional change orders.

General Manager Heldmaier praised Mr. Cavagnaro for his active interest in the system. He is here every week, walking the system and essentially alerts us to items that need replacement, getting bids and gets the work done properly for the District.

Director Huber moved to authorize the Change Order 3 and Change Order 4 and extended the contract days an additional 60 days for the extra work required. Director Wilson seconded the motion.

All Directors were in favor and the motion passed unanimously 5 – 0.

4. Review of MWSD's Receipt of Association of California Water Agencies Joint Powers Authority President's Special Recognition Award.

General Manager Heldmaier reported on January 1, 2013 the District changed workers compensation Insurance Providers to the Association of California Water Agencies Joint Power Insurance Authority (ACWA/JPIA). At the time the District's Workers Comp Rate was due to claims made in prior years. Since then District staff has worked closely with ACWA/JPIA staff to prevent further losses. The result was that the Experience Modification Factor dropped from 2.12 to currently 1.16. In 2012 the District spent \$62,400 on Workers Compensation Insurance. The current 2015 payments will amount to \$18,992.

At the ACWA Fall conference the JPIA recognized the District's efforts and presented the District with the "President's Special Recognition Award".

This was for Board information only.

5. Review and Possible Action Concerning Declaration of Certain District Assets as Surplus Property and Authorize Disposal.

General Manager Heldmaier reported from time to time the District accumulates assets that are either broken and cannot be repaired or so obsolete that they are of no use to the District. Now the District accumulated a number of electronic devices that need to be disposed of. A complete list of the items was attached to the staff report.

Director Wilson moved to adopt the next Resolution, a Resolution of the Montara Water & Sanitary District Declaring Certain Property as surplus and Authorizing its Sale. Director Harvey seconded the motion.

A Roll Call Vote was called for and the motion passed unanimously 5 – 0.

6. Review and Possible Action Concerning Appointment of Board Officers and Committee Assignments for 2015.

General Manager Heldmaier reported the current positions and committee assignments for each Board member. There is a space to select the person or persons for each such position for this calendar year. The assignments will become effective January 1, 2015.

There was a discussion regarding past rotation rolls and the length of time for each rotation.

Director Slater-Carter is comfortable to stay as Treasurer due to some unfinished projects she has been working on with the General Manager.

Director Wilson is comfortable with staying with the current appointments however, no longer than a two year period. Director Wilson recommends the discussion regarding the new appointments start earlier in the year.

Director Huber is in agreement regarding all the assignments staying as is, with the understanding that there will be a rotation next year.

Director Wilson moved to approve the officers for 2015 as the same as 2014 with the caveat that there will be discussions regarding the changes no later than November of 2015.

There was no second on this motion.

A copy of the Assignments has been attached to the minutes.

REPORTS

- 1. Sewer Authority Mid-Coastside Meetings – Director Boyd** reported the SAM Board was expecting a report regarding spills that were due largely to the intense rain.
- 2. MidCoast Community Council Meeting (Slater-Carter)** – Director Slater-Carter reported there was a special meeting in El Granada, the San Mateo County Planning Commission voted 4 – 1 to approve the Big Wave Project. There is talk that this will be appealed.

Saturday at 9:00 at the Granada Community Services District Office there will be annual planning event for a retreat for the MidCoast Council.

- 3. CSDA Report (Slater-Carter)** – Director Slater-Carter reported there will be a meeting in February. We will be talking about financial transparency. The Mid Peninsula Water District has been invited to speak.

4. **CCWD, NCCWD Committee Report** – Director Huber reported there had been a meeting but we are trying to schedule another meeting with CCWD now. We hope to have something to report at the next meeting.
5. **Attorney's Report (Schricker)** – Mr. Schricker reported he had appeared at the Planning Commission meeting on the Big Wave Project last night. He will be attending the CASA Attorneys Committee meeting next Friday.
6. **Directors Report** – Director Harvey reported he attended a meeting at the Light House for the Emergency Preparedness Forum. 22 people showed up and the presentation was very interesting and informative.

Director Slater-Carter reported the District had just reunited Pillar Ridge with Montara Water and Sanitary District. This was accomplished on January 1, 2015 and a press release will be in the Half Moon Bay Review regarding the announcement.

Director Wilson was happy to report the Coastside Adult Day Healthcare Center and Senior Center has moved to a new facility on Main Street. There was an open house today and the facility is beautiful.

7. **General Manager's Report (Heldmaier)** – General Manager Heldmaier - reported for 8 years in a row, the District has undergone full sewer improvement projects. As a result our inflow and infiltration has been very flat. There was a day during the storm we saw something very unusual and very high in our inflow and infiltration through-out the Montara System. Our sewer engineer walked through the rain and popped manholes looking to see where the flows were coming. The Board can expect a report on this at one of the next meetings.

Director Slater-Carter noted there are funds available for disaster relief for complications which were a result of the recent storms. The District may want to look into this if any parts our sewer system qualifies for this help.

FUTURE AGENDAS-

REGULAR MEETING ENDED at 10:00 P.M.

Respectfully Submitted,

Signed _____
Secretary

Approved on the 5th February, 2015

Signed _____
President

Montara Water and Sanitary District

Alta Vista Tank No. 2
Construction Update

Board of Directors Meeting
January 15, 2015

Project Team



Project Features

Capacity: 500,000 gallons
Type: Pre-stressed Reinforced Concrete
Partially (mostly) buried
Domed roof
Cost: \$2.9M
Start: October 2014
Completion: December 2015

Construction Cost Reduced through General Manager's Direction to Redesign/Rebid

First Bid: \$3.7M (Spring 2014)

Rebid: \$2.9M (Fall 2014)

Changes:

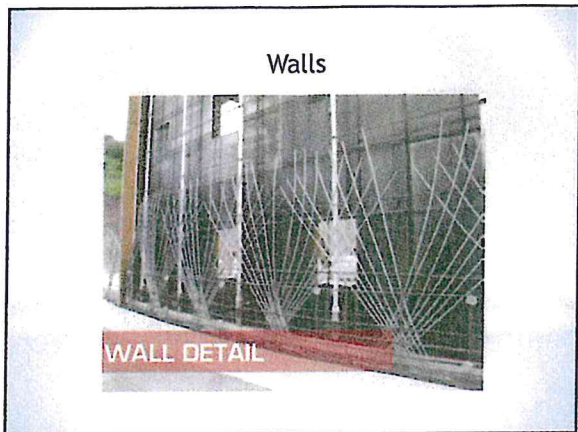
- Raise Tank Elevation 6 feet
- Defer Solar Power Installation
- Move Wet Well
- Reduce Excavation
- Pump Wet Well

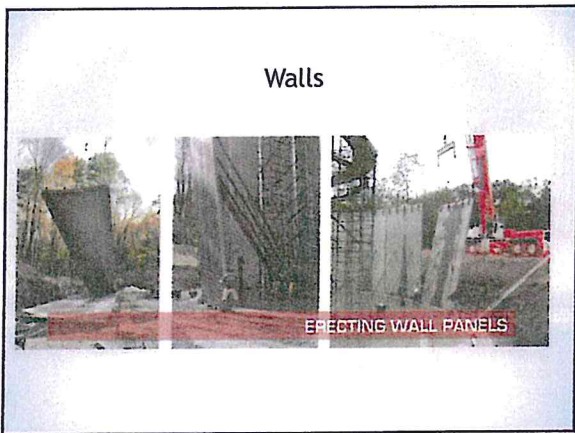
What is a pre-stressed concrete tank?

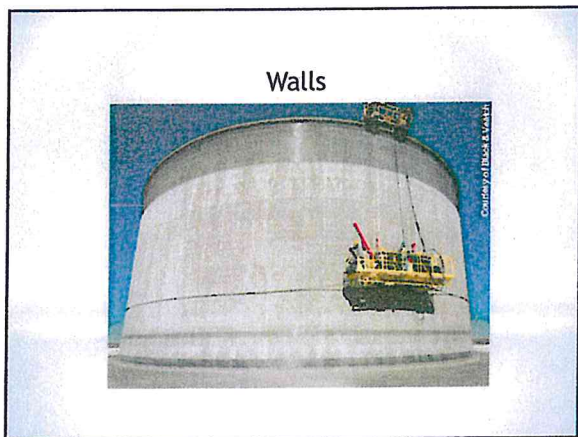


Floor









Walls



Wire wrapping

Walls



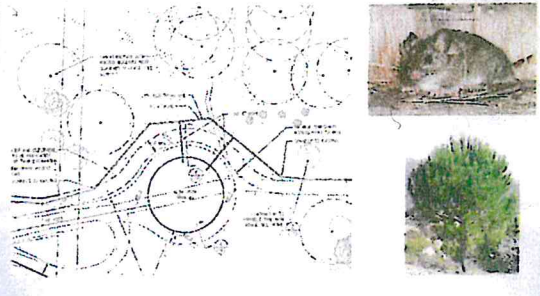
SHOTCRETE

Roof



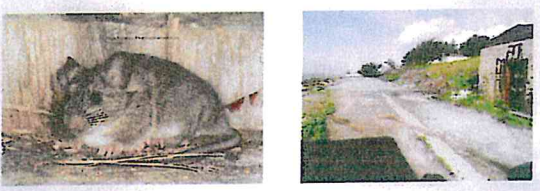
CONCRETE DOME

Construction Challenges



Collaboration Saves District Money

Stockpile area limitations = \$100,000



Pro-active negotiations with contractor, biologist, District's General Manager, and engineers avoid extra cost

Construction Progress



Mobilize, clear, and grub

Construction Progress



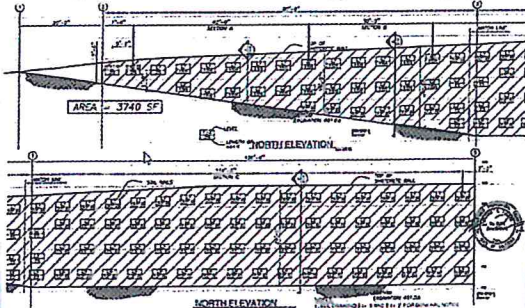
Begin shoring first "lift" downward

Construction Progress

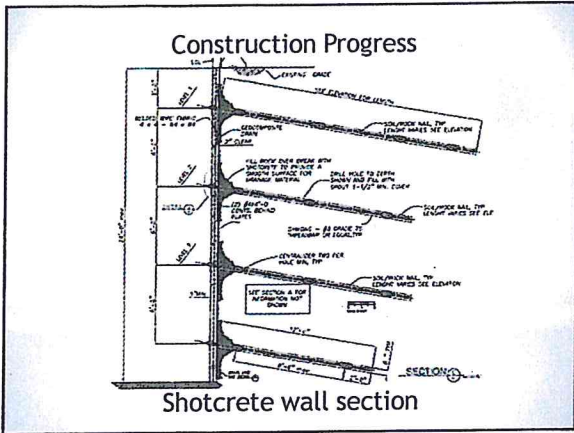


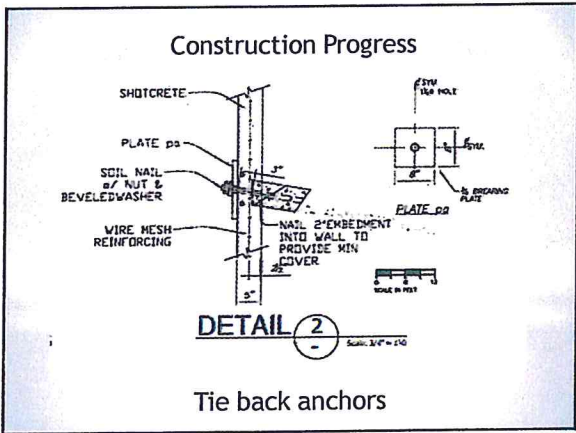
Shoring wall tie-back installation

Construction Progress



Elevation view of shotcrete wall







Construction Schedule Milestones	
Excavation complete:	mid February
Below tank utilities:	end of February
Tank slab:	mid March
Tank walls:	mid April
Tank roof:	mid May
Backfill:	mid August
Landscape:	mid October
Completion:	mid December

Questions?

MONTARA WATER AND SANITARY DISTRICT

BOARD OFFICERS, AGENCY REPRESENTATIVES AND COMMITTEE ASSIGNMENTS

BOARD OF DIRECTORS

POSITION	APPOINTMENTS FOR 2014	CURRENT OFFICE 2015
President	Scott Boyd	Scott Boyd
President Pro Tem	Jim Harvey	Jim Harvey
Secretary	Dwight Wilson	Dwight Wilson
Secretary Pro Tem	Jim Harvey (alter.) Kathryn Slater-Carter(alter.) Bill Huber(alter.)	Jim Harvey (alter) Kathryn Slater-Carter (alter) Bill Huber (alter)
Treasurer	Kathryn Slater-Carter	Kathryn Slater-Carter

AGENCY REPRESENTATIVES

AGENCY	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
SAM Representatives	Jim Harvey	Jim Harvey
	Scott Boyd	Scott Boyd
	Kathryn Slater Carter (alternate)	Kathryn Slater-Carter (alternate)
	Bill Huber (alternate)	Bill Huber (alternate)
CSDA Member	Kathryn Slater-Carter	Kathryn Slater-Carter
	Scott Boyd (Alternate)	Scott Boyd (alternate)
	Jim Harvey (Alternate)	Jim Harvey (alternate)
	Bill Huber (Alternate)	Bill Huber (alternate)
	Dwight Wilson (Alternate)	Dwight Wilson (alternate)
ACWA Member	Dwight Wilson	Dwight Wilson

MONTARA WATER AND SANITARY DISTRICT

STANDING COMMITTEES

COMMITTEE	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
Budget and Finance	Kathryn Slater-Carter Bill Huber	Kathryn Slater-Carter Bill Huber
Personnel	Jim Harvey Dwight Wilson	Jim Harvey Dwight Wilson

AD HOC COMMITTEES

COMMITTEE	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
Recycling/Solid Waste	Kathryn Slater-Carter Dwight Wilson	Kathryn Slater-Carter Dwight Wilson
WEB	Scott Boyd Bill Huber	Scott Boyd Bill Huber
Outreach	Kathryn Slater-Carter Bill Huber	Kathryn Slater-Carter Bill Huber
Legislative	Scott Boyd Kathryn Slater-Carter	Scott Boyd Kathryn Slater-Carter
CCWD Committee	Jim Harvey Bill Huber	Jim Harvey Bill Huber
Newsletter	Scott Boyd Kathryn Slater-Carter	Scott Boyd Kathryn Slater-Carter
Wireless Lease	Scott Boyd Kathryn Slater-Carter	Scott Boyd Kathryn Slater-Carter
Planning Committee.	Scott Boyd Kathryn Slater-Carter	Scott Boyd Kathryn Slater-Carter

MONTARA WATER AND SANITARY DISTRICT

AD HOC COMMITTEES

COMMITTEE	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
Big Wave	Kathryn Slater-Carter Dwight Wilson	Kathryn Slater-Carter Dwight Wilson
Rate Study (1/22/10)	Jim Harvey Kathryn Slater-Carter	Jim Harvey Kathryn Slater-Carter

Note: Terms for all positions begin January 1, 2015 and end December 31, 2015 unless otherwise indicated by the Board of Directors.

MONTARA WATER AND SANITARY DISTRICT



**Unaudited Financial Statements for
December
2015**



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: February 5, 2015

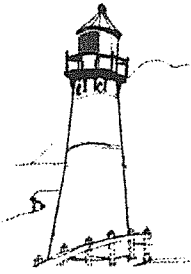
TO: BOARD OF DIRECTORS

FROM: Clemens H. Heldmaier, General Manager

SUBJECT: Unaudited Financial Statements – Executive Summary

Budget vs. Actual – Sewer July through December, 2014 Variances over \$2,000:

- 4460 Remodel Fees, \$2,219 above Budget – An additional two (2) permits issued in December.
- 4610 Property Tax Receipts, \$2,986 below Budget – Additional property tax receipts expected later in the fiscal year to make up budgeted shortfall.
- 4710 Sewer Service Charges, \$3,313 above Budget – Additional revenues collected than expected.
- 4760 Waste Collection Revenue, \$2,375 above Budget – Every other month true up payment received in December.
- **Overall Total Operating Income for the period ending December 31, 2014 was \$6,086 above budget.**
- 5420 Meetings Attendance, Legal, \$2,090 below Budget – Less billing than expected at this point in the fiscal year.
- 5430 General Legal, \$5,847 below Budget – Additional legal expenses anticipated in future months.
- 5610 Accounting, \$2,548 below Budget – Additional accounting fees anticipated in future months as the District heads into budget season.
- 5620 Audit, \$3,552 above Budget – Audit fees are billed upon release of the issued financial statements. The total cost of the audit is smoothed out over the year. As months progress the variance will be eliminated.
- 5640 Data Services, \$2,969 above Budget – Bill paid to Engineering Data Services for Fiscal year 2014-2015 sewer service charges update to San Mateo County. As months progress the variance will be eliminated.
- 6170 Claims, Property Damage, \$4,184 below Budget – Minimal claims to date.
- 6200 Engineering, \$25,491 above Budget – General Engineering costs unable to be capitalized in December. Bills to be further analyzed for possible capitalization.
- 6410 Pumping Fuel & Electricity, \$5,246 below Budget – Timing difference. Five (5) months of activity currently booked at this time. Year-end accrual makes up difference.
- 6660 Maintenance, Collection System, \$10,002 below Budget – No activity to date.



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: February 5, 2015

TO: BOARD OF DIRECTORS

FROM: Clemens H. Heldmaier, General Manager

- 6940 SAM Maintenance, Collection Sys, \$4,461 above Budget – Large invoice related to Sewer line and lift station repairs in November.
- 6950 SAM Maintenance, Pumping, \$25,002 below Budget – No activity to date.
- **Overall Total Operating Expenses for the period ending December 31, 2014 were \$16,764 below Budget.**
- **Total overall Expenses for the period ending December 31, 2014 were \$23,325 below budget. For a net income of \$29,411.**
- 7100 Connection Fees, \$11,357 above Budget – More Sewer Connections have been issued to customers than anticipated. A total of seven (7) connections have been issued. Three (3) for new construction. Four (4) for Remodels.
- 7700 Interest, Employee Loans, \$9,857 below Budget – Account is budgeted on the cash basis, and includes Principal & Interest payments, therefore leaving the Principal portion as the variance. Principal portion is reflected on the balance sheet by reducing the receivable.
- 8075 Sewer, \$293,502 below Budget – Activity to date includes SAM capital assessments. The Sewer Capital Improvement Program is currently in process.
- 9125 PNC Equipment Lease Interest, \$17,112 below Budget – Account is budgeted on the cash basis, and includes Principal & Interest payments, therefore leaving the Principal portion as the variance. Principal portion is reflected on the balance sheet by reducing the liability.
- 9175 Capital Assessment - SAM, \$18,000 below Budget – No activity to date. Budget of \$36,000 is split evenly between twelve months.
- 9200 I-Bank Loan, \$25,755 below Budget – Account is budgeted on the cash basis, and includes Principal & Interest payments, therefore leaving the Principal portion as the variance. Principal portion is reflected on the balance sheet by reducing the liability.



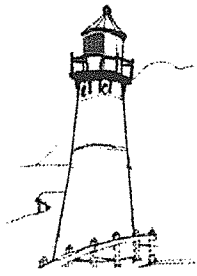
MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: February 5, 2015

TO: BOARD OF DIRECTORS

FROM: Clemens H. Heldmaier, General Manager

- **Budget vs. Actual – Water July through December, 2014 Variances over \$2,000:**
- 4610 Property Tax Receipts, \$2,986 below Budget –Additional property tax receipts expected later in the fiscal year to make up budgeted shortfall.
- 4740 Testing, Backflow, \$3,575 below Budget – No activity booked for November or December.
- 4810 Water Sales Domestic, \$74,862 below Budget – Various issues with the District's online billing service are being addressed. An issue regarding customers auto pay has been discovered and the payments will be picked up in the month of January.
- 4850 Water Sales Refunds, Customer, \$2,955 below Budget – Minimal activity to date.
- **Overall Total Operating Income for the period ending December 31, 2014 was \$76,198 below budget.**
- 5190 Bank Fees, \$2,158 below Budget – Lower fees than anticipated to date.
- 5240 CDPH Fees, \$3,917 above Budget – 100% billed in October. Budget is split evenly between twelve months. As months progress the variance will be eliminated.
- 5430 General Legal, \$4,543 below Budget – Additional legal expenses anticipated in future months.
- 5530 Memberships, \$7,630 above Budget – California Rural Water Association Dues expensed in December.
- 5610 Accounting, \$2,548 below Budget – Additional accounting fees anticipated in future months.
- 5620 Audit, \$3,552 above Budget – Audit fees are billed upon release of the issued financial statements. The total cost of the audit is smoothed out over the year. As months progress the variance will be eliminated.
- 5690 Other Professional Services, \$4,818 above Budget – Balance Hydrologics invoice paid for \$4,807 for the CCWD SV Den EIR.
- 5800 Labor, \$39,980 below Budget – The District's Water Utility is currently operating short staffed.
- 6170 Claims, Property Damage, \$4,998 below Budget – No claims to date.
- 6185 SCADA Maintenance. \$7,267 below Budget – Lower costs than anticipated to date.
- 6200 Engineering, \$12,708 below Budget – Expenses which cannot be capitalized are lower than anticipated. The majority of engineering costs are to be capitalized at fiscal year-end.



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: February 5, 2015

TO: BOARD OF DIRECTORS

FROM: Clemens H. Heldmaier, General Manager

- 6320 Equipment & Tools, Expensed, \$5,403 below Budget – less purchases than anticipated.
- 6380 Meter Reading, \$4,998 below Budget – No activity to date.
- 6400 Pumping, \$24,204 below Budget – Lower costs to date than anticipated.
- 6500 Supply, \$17,235 below Budget – Second Quarter water purchases from San Mateo County are not posted until January. However, less water is expected to be purchased.
- 6600 Collection/Transmission, \$18,047 below Budget – Lower maintenance costs to date than anticipated.
- 6700 Treatment, \$3,125 above Budget – Chemical & Filtering expenses are larger than anticipated.
- 6800 Vehicles, \$3,018 below Budget – Lower costs to date than anticipated in all categories; fuel, equipment and repairs.
- **Overall Total Operating Expenses for the period ending December 31, 2014 were \$94,584 below Budget.**
- **Total overall Expenses for the period ending December 31, 2014 were \$119,438 below budget. For a net income of \$43,240.**
- 7100 Connection Fees, \$41,206 above Budget – More Water Connections have been issued to customers than anticipated. A total of seven (7) connections have been issued. Five (5) for new construction. Two (2) for PFP New construction.
- 7600 Bond Revenues, G.O. \$45,102 above Budget – GO bond revenues received from the County in December.
- 8100 Water CIP, \$1,405,535 below Budget – Budget is split evenly for twelve months. Large expenses anticipated with the progression of the Alta Vista Tank Project.
- 9075 PFP Connection Expenses, \$13,027 above Budget – PFP connection expenses have been incurred in regards to various properties.
- 9100 Interest Expense G.O. Bonds, \$406,473 below Budget - Budget includes Principal & Interest payments, therefore leaving the Principal portion as the variance.
- 9125 PNC Equipment Lease Interest, \$17,112 below Budget - Account is budgeted on the cash basis, and includes Principal & Interest payments, therefore leaving the Principal portion as the variance. Principal portion is reflected on the balance sheet by reducing the liability.
- 9150 SRF Loan, \$51,048 below Budget – No re-payment activity to date.

RECOMMENDATION:

This is for Board information only

Montara Water & Sanitary District
Funds Balance Sheet
 As of December 31, 2014

	<u>Sewer</u>	<u>Water</u>	<u>TOTAL</u>
ASSETS			
Current Assets			
Checking/Savings			
Sewer - Bank Accounts			
Wells Fargo Operating - Sewer	2,444,784.27	0.00	2,444,784.27
LAIF Investment Fund			
Capital Reserve	4,283,549.54	0.00	4,283,549.54
Connection Fees Reserve	228,488.00	0.00	228,488.00
Operating Reserve	255,195.00	0.00	255,195.00
Total LAIF Investment Fund	<u>4,767,232.54</u>	<u>0.00</u>	<u>4,767,232.54</u>
Total Sewer - Bank Accounts	<u>7,212,016.81</u>	<u>0.00</u>	<u>7,212,016.81</u>
Water - Bank Accounts			
Wells Fargo Operating - Water	0.00	405,333.88	405,333.88
Capital Reserve	0.00	398,249.00	398,249.00
Operating Reserve	0.00	224,763.00	224,763.00
Restricted Cash			
Acq & Improv Fund	0.00	436.13	436.13
Connection Fees Reserve	0.00	122,488.00	122,488.00
Cost of Issuance	0.00	122.94	122.94
GO Bonds Fund	0.00	727,529.63	727,529.63
Total Restricted Cash	<u>0.00</u>	<u>850,576.70</u>	<u>850,576.70</u>
Total Water - Bank Accounts	<u>0.00</u>	<u>1,878,922.58</u>	<u>1,878,922.58</u>
Total Checking/Savings	<u>7,212,016.81</u>	<u>1,878,922.58</u>	<u>9,090,939.39</u>
Accounts Receivable			
Sewer - Accounts Receivable			
Accounts Receivable	-2,128.00	0.00	-2,128.00
Total Sewer - Accounts Receivable	<u>-2,128.00</u>	<u>0.00</u>	<u>-2,128.00</u>
Water - Accounts Receivable			
Accounts Receivable	0.00	-2,500.00	-2,500.00
Accounts Rec. - Backflow	0.00	6,788.51	6,788.51
Accounts Rec. - Water Residents	0.00	99,083.11	99,083.11
Unbilled Water Receivables	0.00	208,205.63	208,205.63
Total Water - Accounts Receivable	<u>0.00</u>	<u>311,577.25</u>	<u>311,577.25</u>
Total Accounts Receivable	<u>-2,128.00</u>	<u>311,577.25</u>	<u>309,449.25</u>
Other Current Assets			
Maint/Parts Inventory	0.00	42,656.32	42,656.32
Total Other Current Assets	<u>0.00</u>	<u>42,656.32</u>	<u>42,656.32</u>
Total Current Assets	<u>7,209,888.81</u>	<u>2,233,156.15</u>	<u>9,443,044.96</u>
Fixed Assets			
Sewer - Fixed Assets			
General Plant	1,092,847.84	0.00	1,092,847.84
Land	5,000.00	0.00	5,000.00
Other Capital Improv.			
Sewer-Original Cost	685,599.18	0.00	685,599.18
Other Cap. Improv.	2,564,810.39	0.00	2,564,810.39
Total Other Capital Improv.	<u>3,250,409.57</u>	<u>0.00</u>	<u>3,250,409.57</u>
Seal Cove Collection System	995,505.00	0.00	995,505.00
Sewage Collection Facility			
Collection Facility - Org. Cost	1,349,064.00	0.00	1,349,064.00
Collection Facility - Other	3,991,243.33	0.00	3,991,243.33
Total Sewage Collection Facility	<u>5,340,307.33</u>	<u>0.00</u>	<u>5,340,307.33</u>

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Accrual Basis

Montara Water & Sanitary District
Funds Balance Sheet
As of December 31, 2014

Treatment Facility	244,539.84	0.00	244,539.84
Accumulated Depreciation	-6,417,969.00	0.00	-6,417,969.00
Total Sewer - Fixed Assets	4,510,640.58	0.00	4,510,640.58
Water - Fixed Assets			
General Plant	0.00	21,984,938.43	21,984,938.43
Land & Easements	0.00	734,500.00	734,500.00
Surface Water Rights	0.00	300,000.00	300,000.00
Water Meters	0.00	1,058,985.00	1,058,985.00
Fixed Assets - Other	0.00	48,171.78	48,171.78
Accumulated Depreciation	0.00	-7,179,767.00	-7,179,767.00
Total Water - Fixed Assets	0.00	16,946,828.21	16,946,828.21
Total Fixed Assets	4,510,640.58	16,946,828.21	21,457,468.79
Other Assets			
Sewer - Other Assets			
Due from Water Fund	1,173,739.18	0.00	1,173,739.18
Employee Loan	103,819.56	0.00	103,819.56
Joint Power Authority			
SAM - Orig Collection Facility	981,592.00	0.00	981,592.00
SAM - Expansion	1,705,955.08	0.00	1,705,955.08
Total Joint Power Authority	2,687,547.08	0.00	2,687,547.08
Total Sewer - Other Assets	3,965,105.82	0.00	3,965,105.82
Water - Other Assets			
Bond Acquisition Cost OID	0.00	67,408.40	67,408.40
Bond Issue Cost	0.00	71,973.35	71,973.35
Total Water - Other Assets	0.00	139,381.75	139,381.75
Total Other Assets	3,965,105.82	139,381.75	4,104,487.57
TOTAL ASSETS	15,685,635.21	19,319,366.11	35,005,001.32
LIABILITIES & EQUITY			
Liabilities			
Current Liabilities			
Other Current Liabilities			
Sewer - Current Liabilities			
Interest Payable	12,268.68	0.00	12,268.68
Deposits Payable	9,597.00	0.00	9,597.00
PNC Equip. Loan - S/T	17,487.06	0.00	17,487.06
Total Sewer - Current Liabilities	39,352.74	0.00	39,352.74
Water - Current Liabilities			
Interest Payable	0.00	59,751.68	59,751.68
Accrued Interest	0.00	81,799.58	81,799.58
Deposits Payable	0.00	18,929.54	18,929.54
GO Bonds - S/T	0.00	408,661.77	408,661.77
PFP Water Deposits	0.00	4,302.50	4,302.50
PNC Equip. Loan - S/T	0.00	17,487.07	17,487.07
Total Water - Current Liabilities	0.00	590,932.14	590,932.14
Payroll Liabilities			
Employee Benefits Payable	1,639.34	2,289.00	3,928.34
Total Payroll Liabilities	1,639.34	2,289.00	3,928.34
Total Other Current Liabilities	40,992.08	593,221.14	634,213.22
Total Current Liabilities	40,992.08	593,221.14	634,213.22

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Accrual Basis

Montara Water & Sanitary District
Funds Balance Sheet
As of December 31, 2014

Long Term Liabilities			
Sewer - Long Term Liabilities			
Accrued Vacations	16,282.33	0.00	16,282.33
I-Bank Loan	863,787.76	0.00	863,787.76
PNC Equip. Loan - L/T	722,142.19	0.00	722,142.19
Total Sewer - Long Term Liabilities	1,602,212.28	0.00	1,602,212.28
Water - Long Term Liabilities			
Accrued Vacations	0.00	19,088.15	19,088.15
Deferred on Refunding	0.00	-261,800.00	-261,800.00
Due to Sewer Fund	0.00	1,173,739.18	1,173,739.18
GO Bonds - L/T	0.00	13,169,294.76	13,169,294.76
PNC Equip. Loan - L/T	0.00	722,142.21	722,142.21
SRF Loan Payable	0.00	609,552.51	609,552.51
Total Water - Long Term Liabilities	0.00	15,432,016.81	15,432,016.81
Total Long Term Liabilities	1,602,212.28	15,432,016.81	17,034,229.09
Total Liabilities	1,643,204.36	16,025,237.95	17,668,442.31
Equity			
Sewer - Equity Accounts			
Capital Assets Net	2,861,800.00	0.00	2,861,800.00
Fund Balance - Unrestricted	9,192,745.07	0.00	9,192,745.07
Retained Earnings	1,095,650.15	0.00	1,095,650.15
Total Sewer - Equity Accounts	13,150,195.22	0.00	13,150,195.22
Water - Equity Accounts			
Capital Assets Net	0.00	2,197,403.00	2,197,403.00
Restricted Debt Service	0.00	1,471,248.00	1,471,248.00
Unrestricted	0.00	-977,595.99	-977,595.99
Retained Earnings	0.00	-1,095,650.15	-1,095,650.15
Total Water - Equity Accounts	0.00	1,595,404.86	1,595,404.86
Equity Adjustment Account	407,585.42	932,051.65	1,339,637.07
Net Income	484,650.21	766,671.65	1,251,321.86
Total Equity	14,042,430.85	3,294,128.16	17,336,559.01
TOTAL LIABILITIES & EQUITY	<u>15,685,635.21</u>	<u>19,319,366.11</u>	<u>35,005,001.32</u>

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
 July through December 2014

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 01/15/15
 Accrual Basis

	Jul - Dec 14	Water Budget	\$ Over Budget
Ordinary Income/Expense			
Income			
4220 · Cell Tower Lease	16,006.02	15,750.00	256.02
4400 · Fees			
4410 · Administrative Fee (New Constr)	2,752.00	2,250.00	502.00
4420 · Administrative Fee (Remodel)	985.00	500.04	484.96
4430 · Inspection Fee (New Constr)	2,648.00	2,124.00	524.00
4440 · Inspection Fee (Remodel)	929.00	426.00	503.00
Total 4400 · Fees	7,314.00	5,300.04	2,013.96
4610 · Property Tax Receipts	109,514.08	112,500.00	-2,985.92
4740 · Testing, Backflow	2,923.00	6,498.00	-3,575.00
4810 · Water Sales, Domestic	848,373.72	923,236.00	-74,862.28
4850 · Water Sales Refunds, Customer	-45.07	-3,000.00	2,954.93
Total Income	984,085.75	1,060,284.04	-76,198.29
Expense			
5000 · Administrative			
5190 · Bank Fees	2,342.38	4,500.00	-2,157.62
5200 · Board of Directors			
5210 · Board Meetings	1,326.89	1,248.00	78.89
5220 · Director Fees	1,200.00	1,248.00	-48.00
Total 5200 · Board of Directors	2,526.89	2,496.00	30.89
5240 · CDPH Fees	11,416.98	7,500.00	3,916.98
5250 · Conference Attendance	2,788.42	2,502.00	286.42
5270 · Information Systems	1,572.50	3,000.00	-1,427.50
5300 · Insurance			
5310 · Fidelity Bond	0.00	450.00	-450.00
5320 · Property & Liability Insurance	1,666.83	852.00	814.83
Total 5300 · Insurance	1,666.83	1,302.00	364.83
5350 · LAFCO Assessment	2,376.00	1,098.00	1,278.00
5400 · Legal			
5420 · Meeting Attendance, Legal	3,412.50	4,998.00	-1,585.50
5430 · General Legal	30,455.00	34,998.00	-4,543.00
5440 · Litigation	0.00	0.00	0.00
Total 5400 · Legal	33,867.50	39,996.00	-6,128.50
5510 · Maintenance, Office	2,560.00	1,500.00	1,060.00
5520 · Meetings, Local	0.00	0.00	0.00
5530 · Memberships	16,629.94	9,000.00	7,629.94
5540 · Office Supplies	5,288.49	4,500.00	788.49
5550 · Postage	2,367.31	4,002.00	-1,634.69
5560 · Printing & Publishing	1,166.03	1,998.00	-831.97
5600 · Professional Services			
5610 · Accounting	12,452.50	15,000.00	-2,547.50
5620 · Audit	10,050.00	6,498.00	3,552.00
5630 · Consulting	17,739.84	15,750.00	1,989.84
5640 · Data Services	1,818.93		
5650 · Labor & HR Support	2,280.00	1,128.00	1,152.00
5660 · Payroll Services	607.54	450.00	157.54
5690 · Other Professional Services	4,817.75		
Total 5600 · Professional Services	49,766.56	38,826.00	10,940.56

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July through December 2014

	Jul - Dec 14	Water Budget	\$ Over Budget
5720 · Telephone & Internet	4,928.17	4,002.00	926.17
5730 · Mileage Reimbursement	1,488.39	1,002.00	486.39
5740 · Reference Materials	0.00	402.00	-402.00
5800 · Labor			
5810 · CalPERS 457 Deferred Plan	14,775.34	14,988.00	-212.66
5820 · Employee Benefits	21,810.44	37,950.00	-16,139.56
5830 · Disability Insurance	900.68	1,254.00	-353.32
5840 · Payroll Taxes	15,343.95	15,798.00	-454.05
5900 · Wages			
5910 · Management	43,782.71	39,564.00	4,218.71
5920 · Staff	142,425.66	164,460.00	-22,034.34
5930 · Staff Certification	3,200.00	5,358.00	-2,158.00
5940 · Staff Overtime	25,497.11	21,732.00	3,765.11
5950 · Staff Standby	6,593.50	4,062.00	2,531.50
Total 5900 · Wages	221,498.98	235,176.00	-13,677.02
5960 · Worker's Comp Insurance	4,284.66	13,428.00	-9,143.34
Total 5800 · Labor	278,614.05	318,594.00	-39,979.95
Total 5000 · Administrative	421,366.44	446,220.00	-24,853.56
6000 · Operations			
6160 · Backflow Prevention	1,981.75	1,050.00	931.75
6170 · Claims, Property Damage	0.00	4,998.00	-4,998.00
6180 · Communications			
6185 · SCADA Maintenance	1,481.28	8,748.00	-7,266.72
Total 6180 · Communications	1,481.28	8,748.00	-7,266.72
6195 · Education & Training	1,269.00	3,000.00	-1,731.00
6200 · Engineering			
6210 · Meeting Attendance, Engineering	0.00	2,502.00	-2,502.00
6220 · General Engineering	4,576.25	22,500.00	-17,923.75
6230 · Water Quality Engineering	20,216.25	12,498.00	7,718.25
Total 6200 · Engineering	24,792.50	37,500.00	-12,707.50
6320 · Equipment & Tools, Expensed	1,095.36	6,498.00	-5,402.64
6330 · Facilities			
6335 · Alarm Services	227.81	228.00	-0.19
6337 · Landscaping	1,500.00	1,800.00	-300.00
Total 6330 · Facilities	1,727.81	2,028.00	-300.19
6370 · Lab Supplies & Equipment	0.00	498.00	-498.00
6380 · Meter Reading	0.00	4,998.00	-4,998.00
6400 · Pumping			
6410 · Pumping Fuel & Electricity	12,881.37	30,000.00	-17,118.63
6420 · Pumping Maintenance, Generators	4,583.96	7,500.00	-2,916.04
6430 · Pumping Maintenance, General	828.27		
6440 · Pumping Equipment, Expensed	0.00	4,998.00	-4,998.00
Total 6400 · Pumping	18,293.60	42,498.00	-24,204.40
6500 · Supply			
6510 · Maintenance, Raw Water Mains	0.00	1,002.00	-1,002.00
6520 · Maintenance, Wells	4,341.32	2,502.00	1,839.32
6530 · Water Purchases	6,929.37	25,002.00	-18,072.63
Total 6500 · Supply	11,270.69	28,506.00	-17,235.31

Montara Water & Sanitary District Revenue & Expenditures Budget vs. Actual - Water July through December 2014

	Jul - Dec 14	Water Budget	\$ Over Budget
6600 · Collection/Transmission			
6610 · Hydrants	0.00	1,002.00	-1,002.00
6620 · Maintenance, Water Mains	14,396.97	25,002.00	-10,605.03
6630 · Maintenance, Water Svc Lines	9,881.17	15,000.00	-5,118.83
6640 · Maintenance, Tanks	636.53	3,252.00	-2,615.47
6650 · Maint., Distribution General	4,852.95	3,252.00	1,600.95
6670 · Meters	2,195.64	2,502.00	-306.36
Total 6600 · Collection/Transmission	31,963.26	50,010.00	-18,046.74
6700 · Treatment			
6710 · Chemicals & Filtering	18,513.32	10,500.00	8,013.32
6720 · Maintenance, Treatment Equip.	1,135.68	3,750.00	-2,614.32
6730 · Treatment Analysis	9,228.09	11,502.00	-2,273.91
Total 6700 · Treatment	28,877.09	25,752.00	3,125.09
6770 · Uniforms	4,705.40	4,248.00	457.40
6800 · Vehicles			
6810 · Fuel	3,780.45	4,500.00	-719.55
6820 · Truck Equipment, Expensed	474.95	1,002.00	-527.05
6830 · Truck Repairs	478.48	2,250.00	-1,771.52
Total 6800 · Vehicles	4,733.88	7,752.00	-3,018.12
6890 · Other Operations	1,308.09		
Total 6000 · Operations	133,499.71	228,084.00	-94,584.29
Total Expense	554,866.15	674,304.00	-119,437.85
Net Ordinary Income	429,219.60	385,980.04	43,239.56
Other Income/Expense			
Other Income			
7000 · Capital Account Revenues			
7100 · Connection Fees			
7110 · Connection Fees (New Constr)	82,489.50	36,402.00	46,087.50
7120 · Connection Fees (Remodel)	0.00	1,452.00	-1,452.00
7130 · Conn. Fees, PFP (New Constr)	20,168.00	19,050.00	1,118.00
7140 · Conn. Fees, PFP (Remodel)	0.00	4,548.00	-4,548.00
Total 7100 · Connection Fees	102,657.50	61,452.00	41,205.50
7600 · Bond Revenues, G.O.	620,321.58	575,220.00	45,101.58
Total 7000 · Capital Account Revenues	722,979.08	636,672.00	86,307.08
Total Other Income	722,979.08	636,672.00	86,307.08
Other Expense			
8000 · Capital Improvement Program			
8100 · Water	192,696.81	1,598,232.00	-1,405,535.19
Total 8000 · Capital Improvement Program	192,696.81	1,598,232.00	-1,405,535.19

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July through December 2014

	Jul - Dec 14	Water Budget	\$ Over Budget
9000 - Capital Account Expenses			
9075 - PFP Connection Expenses	13,026.71		
9100 - Interest Expense - GO Bonds	168,745.44	575,218.00	-406,472.56
9125 - PNC Equipment Lease Interest	11,058.07	28,170.00	-17,111.93
9150 - SRF Loan	0.00	51,048.00	-51,048.00
Total 9000 - Capital Account Expenses	192,830.22	654,436.00	-461,605.78
Total Other Expense	385,527.03	2,252,668.00	-1,867,140.97
Net Other Income	337,452.05	-1,615,996.00	1,953,448.05
Net Income	766,671.65	-1,230,015.96	1,996,687.61

Montara Water & Sanitary District Revenue & Expenditures Budget vs. Actual - Sewer July through December 2014

	Jul - Dec 14	Sewer Budget	\$ Over Budget
Ordinary Income/Expense			
Income			
4220 · Cell Tower Lease	16,006.02	15,750.00	256.02
4400 · Fees			
4410 · Administrative Fee (New Constr)	1,389.00	1,800.00	-411.00
4420 · Administrative Fee (Remodel)	926.00	498.00	428.00
4430 · Inspection Fee (New Constr)	1,311.00	1,698.00	-387.00
4440 · Inspection Fee (Remodel)	1,278.00	1,002.00	276.00
4480 · Remodel Fees	3,119.00	900.00	2,219.00
Total 4400 · Fees	8,023.00	5,898.00	2,125.00
4610 · Property Tax Receipts	109,514.10	112,500.00	-2,985.90
4710 · Sewer Service Charges	1,095,241.41	1,091,928.00	3,313.41
4720 · Sewer Service Refunds, Customer	0.00	-1,002.00	1,002.00
4760 · Waste Collection Revenues	9,623.18	7,248.00	2,375.18
Total Income	1,238,407.71	1,232,322.00	6,085.71
Expense			
5000 · Administrative			
5190 · Bank Fees	1,565.06	1,548.00	17.06
5200 · Board of Directors			
5210 · Board Meetings	1,326.89	1,248.00	78.89
5220 · Director Fees	1,200.00	1,248.00	-48.00
Total 5200 · Board of Directors	2,526.89	2,496.00	30.89
5250 · Conference Attendance	0.00	1,002.00	-1,002.00
5270 · Information Systems	1,572.50	3,000.00	-1,427.50
5300 · Insurance			
5310 · Fidelity Bond	0.00	450.00	-450.00
5320 · Property & Liability Insurance	1,666.82	750.00	916.82
Total 5300 · Insurance	1,666.82	1,200.00	466.82
5350 · LAFCO Assessment	1,754.00	798.00	956.00
5400 · Legal			
5420 · Meeting Attendance, Legal	3,412.50	5,502.00	-2,089.50
5430 · General Legal	4,155.00	10,002.00	-5,847.00
5440 · Litigation	0.00	0.00	0.00
Total 5400 · Legal	7,567.50	15,504.00	-7,936.50
5510 · Maintenance, Office	2,560.00	1,500.00	1,060.00
5540 · Office Supplies	5,288.49	4,500.00	788.49
5550 · Postage	451.16	1,998.00	-1,546.84
5560 · Printing & Publishing	849.94	1,998.00	-1,148.06
5600 · Professional Services			
5610 · Accounting	12,452.50	15,000.00	-2,547.50
5620 · Audit	10,050.00	6,498.00	3,552.00
5630 · Consulting	7,400.13	5,748.00	1,652.13
5640 · Data Services	5,717.04	2,748.00	2,969.04
5650 · Labor & HR Support	0.00	1,128.00	-1,128.00
5660 · Payroll Services	343.47	450.00	-106.53
5690 · Other Professional Services	10.00		
Total 5600 · Professional Services	35,973.14	31,572.00	4,401.14

Montara Water & Sanitary District Revenue & Expenditures Budget vs. Actual - Sewer July through December 2014

	Sewer		
	Jul - Dec 14	Budget	\$ Over Budget
5710 - San Mateo Co. Tax Roll Charges		1,500.00	-1,500.00
5720 - Telephone & Internet	0.00	4,500.00	-1,173.20
5730 - Mileage Reimbursement	3,326.80	750.00	-57.34
5740 - Reference Materials	692.66	102.00	-102.00
5800 - Labor	0.00		
5810 - CalPERS 457 Deferred Plan	6,859.97	6,534.00	325.97
5820 - Employee Benefits	18,064.34	20,652.00	-2,587.66
5830 - Disability Insurance	448.19	570.00	-121.81
5840 - Payroll Taxes	5,896.21	6,528.00	-631.79
5900 - Wages			
5910 - Management	43,782.59	39,564.00	4,218.59
5920 - Staff	50,641.86	48,888.00	1,753.86
5930 - Staff Certification	900.00	948.00	-48.00
5940 - Staff Overtime	2,059.90	1,194.00	865.90
5950 - Staff Standby	617.22		
Total 5900 - Wages	98,001.57	90,594.00	7,407.57
5960 - Worker's Comp Insurance	1,149.47	3,930.00	-2,780.53
Total 5800 - Labor	130,419.75	128,808.00	1,611.75
Total 5000 - Administrative	196,214.71	202,776.00	-6,561.29
6000 - Operations			
6170 - Claims, Property Damage	814.00	4,998.00	-4,184.00
6195 - Education & Training	0.00	498.00	-498.00
6200 - Engineering			
6210 - Meeting Attendance, Engineering	0.00	2,502.00	-2,502.00
6220 - General Engineering	40,491.00	12,498.00	27,993.00
Total 6200 - Engineering	40,491.00	15,000.00	25,491.00
6320 - Equipment & Tools, Expensed	0.00	498.00	-498.00
6330 - Facilities			
6335 - Alarm Services	2,024.83	2,502.00	-477.17
6337 - Landscaping	950.00	1,200.00	-250.00
Total 6330 - Facilities	2,974.83	3,702.00	-727.17
6400 - Pumping			
6410 - Pumping Fuel & Electricity	12,256.24	17,502.00	-5,245.76
Total 6400 - Pumping	12,256.24	17,502.00	-5,245.76
6600 - Collection/Transmission			
6660 - Maintenance, Collection System	0.00	10,002.00	-10,002.00
Total 6600 - Collection/Transmission	0.00	10,002.00	-10,002.00
6800 - Vehicles			
6810 - Fuel	0.00	402.00	-402.00
6820 - Truck Equipment, Expensed	0.00	78.00	-78.00
6830 - Truck Repairs	0.00	198.00	-198.00
Total 6800 - Vehicles	0.00	678.00	-678.00
6890 - Other Operations	119.00		

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Sewer
July through December 2014

	Jul - Dec 14	Sewer Budget	\$ Over Budget
6900 - Sewer Authority Midcoastside			
6910 - SAM Collections	152,928.00	152,928.00	0.00
6920 - SAM Operations	312,012.00	312,012.00	0.00
6940 - SAM Maintenance, Collection Sys	24,459.03	19,998.00	4,461.03
6950 - SAM Maintenance, Pumping	0.00	25,002.00	-25,002.00
Total 6900 - Sewer Authority Midcoastside	489,399.03	509,940.00	-20,540.97
Total 6000 - Operations	546,054.10	562,818.00	-16,763.90
Total Expense	742,268.81	765,594.00	-23,325.19
Net Ordinary Income	496,138.90	466,728.00	29,410.90
Other Income/Expense			
Other Income			
7000 - Capital Account Revenues			
7100 - Connection Fees			
7110 - Connection Fees (New Constr)	67,589.00	89,244.00	-21,655.00
7120 - Connection Fees (Remodel)	12,080.00	25,002.00	-12,922.00
7100 - Connection Fees - Other	45,934.00		
Total 7100 - Connection Fees	125,603.00	114,246.00	11,357.00
7200 - Interest Income - LAIF	2,903.03	4,002.00	-1,098.97
7700 - Interest, Employee Loans	2,131.42	11,988.00	-9,856.58
Total 7000 - Capital Account Revenues	130,637.45	130,236.00	401.45
Total Other Income	130,637.45	130,236.00	401.45
Other Expense			
8000 - Capital Improvement Program			
8075 - Sewer	117,461.70	410,964.00	-293,502.30
Total 8000 - Capital Improvement Program	117,461.70	410,964.00	-293,502.30
9000 - Capital Account Expenses			
9125 - PNC Equipment Lease Interest	11,058.09	28,170.00	-17,111.91
9175 - Capital Assessment - SAM	0.00	18,000.00	-18,000.00
9200 - I-Bank Loan	13,606.35	39,361.00	-25,754.65
Total 9000 - Capital Account Expenses	24,664.44	85,531.00	-60,866.56
Total Other Expense	142,126.14	496,495.00	-354,368.86
Net Other Income	-11,488.69	-366,259.00	354,770.31
Net Income	484,650.21	100,469.00	384,181.21

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Sewer
July 2014 through June 2015

Ordinary Income/Expense	TOTAL												% of Budget			
	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15		Jul '14 - Jun 15	Budget	\$ Over Budget
Income																
4220 - Cell Tower Lease		2,667.67	2,667.67	2,667.67	2,667.67	2,667.67							16,006.02	31,500.00	-15,493.98	50.81%
4400 - Fees																
4410 - Administrative Fee (New Constr)			463.00	463.00	463.00	463.00							1,389.00	3,600.00	-2,211.00	36.58%
4420 - Administrative Fee (Remodel)	463.00		463.00	437.00	437.00	437.00							926.00	1,000.00	-74.00	92.6%
4430 - Inspection Fee (New Constr)			437.00	437.00	437.00	437.00							1,311.00	3,400.00	-2,089.00	36.56%
4440 - Inspection Fee (Remodel)	437.00		740.00	101.00									1,278.00	2,000.00	-722.00	63.9%
4460 - Remodel Fees	963.00	1,196.00	110.00		202.00	648.00							3,119.00	1,600.00	1,519.00	173.28%
Total 4400 - Fees	1,663.00	1,196.00	2,213.00	101.00	1,102.00	1,548.00							8,023.00	11,800.00	-3,777.00	67.96%
4610 - Property Tax Receipts	339.36		263.72	219.20	20,121.73	88,570.09							109,514.10	225,000.00	-115,485.90	48.67%
4710 - Sewer Service Charges			-15,351.44			1,110,592.85							1,095,241.41	2,183,853.00	-1,088,611.59	50.15%
4720 - Sewer Service Refunds, Customer													9,623.18	14,500.00	-4,876.82	66.37%
4760 - Waste Collection Revenues	2,589.34	1,836.92	750.87	1,952.08	768.22	1,745.75							14,500.00	14,500.00	-4,876.82	66.37%
Total Income	7,439.37	5,700.59	-8,456.18	4,939.95	24,659.82	1,205,124.36							1,238,407.71	2,464,653.00	-1,226,245.29	50.25%
Expense																
5000 - Administrative																
5190 - Bank Fees	185.91	169.03	309.96	279.02	294.86	376.28							1,565.06	3,100.00	-1,534.94	50.49%
5200 - Board of Directors																
5210 - Board Meetings		250.00	326.89	125.00	250.00	375.00							1,326.89	2,500.00	-1,173.11	53.08%
5220 - Director Fees		187.50	337.50	375.00	150.00	150.00							1,200.00	2,500.00	-1,300.00	48.0%
5230 - Election Expenses																
Total 5200 - Board of Directors		437.50	664.39	500.00	400.00	525.00							2,526.89	5,000.00	-2,473.11	50.54%
5250 - Conference Attendance																
5270 - Information Systems		495.00	420.00	567.50	90.00								1,572.50	2,000.00	-2,000.00	
5300 - Insurance																
5310 - Fidelity Bond																
5320 - Property & Liability Insurance																
Total 5300 - Insurance	1,666.82												1,666.82	1,500.00	166.82	111.12%
5350 - LAFCO Assessment																
5400 - Legal																
5420 - Meeting Attendance, Legal		312.50	437.50	1,437.50	750.00	475.00							3,412.50	11,000.00	-7,587.50	31.02%
5430 - General Legal		412.50	187.50	1,512.50	305.00	1,737.50							4,155.00	20,000.00	-15,845.00	20.78%
5440 - Litigation																

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Sewer
July 2014 through June 2015

	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget
														TOTAL		
Total 5400 - Legal	725.00	625.00	2,950.00	1,055.00	2,212.50								7,567.50	31,000.00	-23,432.50	24.41%
5510 - Maintenance, Office	300.00	300.00	1,660.00	300.00	300.00								2,560.00	3,000.00	-440.00	85.33%
5520 - Meetings - Local																
5540 - Office Supplies	429.56	2,226.66	386.95	1,921.93	323.99								5,288.49	9,000.00	-3,711.51	58.76%
5550 - Postage	50.00	144.17	66.00	16.00	124.99	50.00							451.16	4,000.00	-3,548.84	11.28%
5560 - Printing & Publishing	273.93	177.80	308.13	90.28									849.94	4,000.00	-3,150.06	21.25%
5600 - Professional Services																
5610 - Accounting	2,800.00	4,750.00	3,325.00	1,577.50									12,452.50	30,000.00	-17,547.50	41.51%
5620 - Audit		4,450.00	5,000.00	600.00									10,050.00	13,000.00	-2,950.00	77.31%
5630 - Consulting		3,517.50	1,676.25	2,206.38									7,400.13	11,500.00	-4,099.87	64.35%
5640 - Data Services	5,360.62	336.42											5,717.04	5,500.00	217.04	103.95%
5650 - Labor & HR Support	75.41	54.72	52.88	52.89	53.79								343.47	900.00	-556.53	38.16%
5660 - Payroll Services				10.00									10.00			
5690 - Other Professional Services																
Total 5600 - Professional Services	75.41	8,235.34	8,020.38	11,825.55	5,665.17	2,231.29							35,973.14	63,150.00	-27,176.86	56.97%
5710 - San Mateo Co. Tax Roll Charges																
5720 - Telephone & Internet	49.95	664.00	653.07	639.47	656.11								3,326.80	9,000.00	-5,673.20	36.96%
5730 - Mileage Reimbursement		14.63	150.00	491.76	36.27								682.66	1,500.00	-807.34	45.18%
5740 - Reference Materials														200.00	-200.00	
5800 - Labor																
5810 - CalPERS 457 Deferred Plan	1,322.86	1,059.91	1,067.81	1,098.61	1,051.63	1,259.15							6,859.97	13,065.00	-6,205.03	52.51%
5820 - Employee Benefits	4,954.06		3,277.57	6,555.14	3,277.57								18,064.34	41,298.00	-23,233.66	43.74%
5830 - Disability Insurance		89.53	86.74	90.64	90.64								448.19	1,138.00	-689.81	39.35%
5840 - Payroll Taxes	1,411.01	1,158.34	928.06	789.85	870.46								5,896.21	13,052.00	-7,155.79	45.18%
5800 - Wages																
5910 - Management	9,125.44	6,625.44	6,625.44	6,625.44	8,155.39								43,782.59	79,128.00	-35,346.41	55.33%
5920 - Staff	8,681.22	7,960.00	8,360.00	8,740.00	8,026.56	8,854.08							50,641.86	97,778.00	-47,136.14	51.79%
5930 - Staff Certification	150.00	150.00	150.00	150.00	150.00								900.00	1,890.00	-990.00	47.62%
5940 - Staff Overtime	764.86	153.36	119.28	153.36	221.52	647.52							2,059.90	2,382.00	-322.10	86.48%
5950 - Staff Standby	176.92	233.10	25.90	181.30									617.22			
Total 5900 - Wages	18,898.44	15,141.90	15,254.72	15,694.70	15,023.52	17,988.29							98,001.57	181,179.00	-83,177.43	54.09%
5960 - Worker's Comp Insurance				1,149.47									1,149.47	7,856.00	-6,706.53	14.63%
Total 5800 - Labor	26,586.37	17,449.68	17,337.33	22,100.84	23,458.42	23,486.11							130,419.75	257,588.00	-127,168.25	50.69%
Total 5000 - Administrative	28,594.46	29,337.84	30,472.79	40,234.09	35,569.97	32,005.56							196,214.71	405,539.00	-209,324.29	48.38%

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Sewer
July 2014 through June 2015

	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget	
	TOTAL																
6000 · Operations																	
6170 · Claims, Property Damage					814.00							814.00	814.00	10,000.00	-9,186.00	8.14%	
6195 · Education & Training														1,000.00	-1,000.00		
6200 · Engineering																	
6210 · Meeting Attendance, Engineering														5,000.00	-5,000.00		
6220 · General Engineering			6,212.50	8,834.50	12,266.00	13,178.00						40,491.00	40,491.00	25,000.00	15,491.00	161.96%	
Total 6200 · Engineering			6,212.50	8,834.50	12,266.00	13,178.00						40,491.00	40,491.00	30,000.00	10,491.00	134.97%	
6320 · Equipment & Tools, Expensed														1,000.00	-1,000.00		
6330 · Facilities																	
6335 · Alarm Services	359.40		419.54	359.40	474.59	411.90						2,024.83	2,024.83	5,000.00	-2,975.17	40.5%	
6337 · Landscaping	190.00		190.00	190.00	190.00	190.00						950.00	950.00	2,400.00	-1,450.00	39.58%	
Total 6330 · Facilities	549.40		609.54	549.40	664.59	601.90						2,974.83	2,974.83	7,400.00	-4,425.17	40.2%	
6400 · Pumping																	
6410 · Pumping Fuel & Electricity	2,569.39		2,504.51	2,542.57	2,414.36	2,236.41						12,256.24	12,256.24	35,000.00	-22,743.76	35.02%	
Total 6400 · Pumping	2,569.39		2,504.51	2,542.57	2,414.36	2,236.41						12,256.24	12,256.24	35,000.00	-22,743.76	35.02%	
6600 · Collection/Transmission																	
6660 · Maintenance, Collection System																	
Total 6600 · Collection/Transmission														20,000.00	-20,000.00		
6800 · Vehicles																	
6810 · Fuel														800.00	-800.00		
6820 · Truck Equipment, Expensed														160.00	-160.00		
6830 · Truck Repairs														400.00	-400.00		
Total 6800 · Vehicles														1,360.00	-1,360.00		
6890 · Other Operations																	
6900 · Sewer Authority Midcoastside					119.00							119.00	119.00				
6910 · SAM Collections	25,488.00	25,488.00	25,488.00	25,488.00	25,488.00	25,488.00						152,928.00	152,928.00	305,853.00	-152,925.00	50.0%	
6920 · SAM Operations	52,002.00	52,002.00	52,002.00	52,002.00	52,002.00	52,002.00						312,012.00	312,012.00	624,021.00	-312,009.00	50.0%	
6930 · SAM Prior Year Adjustment																	
6940 · SAM Maintenance, Collection Sys					10,575.22							24,459.03	24,459.03	40,000.00	-15,540.97	61.15%	
6950 · SAM Maintenance, Pumping														50,000.00	-50,000.00		
Total 6900 · Sewer Authority Midcoastside	77,490.00	91,973.81	77,490.00	77,490.00	88,065.22	77,490.00						489,399.03	489,399.03	1,019,874.00	-530,474.97	47.99%	

**Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Sewer
July 2014 through June 2015**

	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget
														TOTAL		
Total 6000 - Operations	77,490.00	94,481.60	86,816.55	89,416.47	104,343.17	93,506.31							546,054.10	1,125,634.00	-579,579.90	49.51%
Total Expense	106,084.46	123,819.44	117,289.34	129,650.56	139,913.14	125,511.87							742,268.61	1,531,173.00	-788,904.19	48.48%
Net Ordinary Income	-99,645.09	-118,118.85	-126,745.52	-124,710.61	-115,253.52	1,079,612.49							496,138.90	833,460.00	-437,341.10	53.15%
Other Income/Expense																
Other Income																
7000 - Capital Account Revenues																
7100 - Connection Fees																
7110 - Connection Fees (New Constr)						22,967.00							67,589.00	178,468.00	-110,899.00	37.87%
7120 - Connection Fees (Remodel)	44,622.00												12,080.00	50,000.00	-37,920.00	24.16%
7100 - Connection Fees - Other	8,271.00		3,809.00			22,967.00							45,934.00			
Total 7100 - Connection Fees	52,893.00		3,809.00			45,934.00							125,603.00	228,468.00	-102,865.00	54.97%
7200 - Interest Income - LAIF																
7700 - Interest, Employee Loans	368.50	363.21	357.92	352.60	347.27	341.92							2,903.03	8,000.00	-5,096.97	36.29%
Total 7000 - Capital Account Revenues	53,261.50	363.21	7,069.95	23,319.60	347.27	46,275.92							130,637.45	260,462.00	-129,824.55	50.16%
Total Other Income	53,261.50	363.21	7,069.95	23,319.60	347.27	46,275.92							130,637.45	260,462.00	-129,824.55	50.16%
Other Expense																
8000 - Capital Improvement Program																
8075 - Sewer																
Total 8000 - Capital Improvement Program	5,280.00	5,280.00	25,409.50	24,557.50	26,533.25	30,401.45							117,461.70	821,923.00	-704,461.30	14.29%
	5,280.00	5,280.00	25,409.50	24,557.50	26,533.25	30,401.45							117,461.70	821,923.00	-704,461.30	14.29%
9000 - Capital Account Expenses																
9125 - PNC Equipment Lease Interest	1,660.12	1,653.70	1,846.66	1,839.61	1,832.54	1,825.46							11,058.09	56,340.00	-45,281.91	19.63%
9175 - Capital Assessment - SAM														36,000.00	-36,000.00	
9200 - Bank Loan	13,606.35												13,606.35	52,575.00	-38,968.65	25.88%
Total 9000 - Capital Account Expenses	15,466.47	1,653.70	1,846.66	1,839.61	1,832.54	1,825.46							24,664.44	144,915.00	-120,250.56	17.02%
Total Other Expense	20,746.47	7,133.70	27,256.16	26,397.11	28,365.79	32,226.91							142,126.14	666,638.00	-824,711.86	14.7%
Net Other Income	32,515.03	-6,770.49	-20,186.21	-3,077.51	-28,018.52	14,049.01							-11,488.69	-706,376.00	684,887.31	1.63%
Net Income	-66,130.06	-124,889.34	-146,931.73	-127,788.12	-143,272.04	1,093,661.50							484,650.21	227,104.00	257,546.21	213.41%

**Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July 2014 through June 2015**

Ordinary Income/Expense	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget	
														TOTAL			
Income																	
4220 - Call Tower Lease	2,667.67	2,667.67	2,667.67	2,667.67	2,667.67	2,667.67	2,667.67	2,667.67					16,006.02	31,500.00	-15,493.98	50.81%	
4400 - Fees																	
4410 - Administrative Fee (New Constr)		1,363.00	463.00	463.00	926.00								2,752.00	4,500.00	-1,748.00	61.16%	
4420 - Administrative Fee (Remodel)		522.00	463.00	463.00									985.00	1,000.00	-15.00	98.5%	
4430 - Inspection Fee (New Constr)		1,337.00	437.00	437.00	874.00								2,648.00	4,250.00	-1,602.00	62.31%	
4440 - Inspection Fee (Remodel)		492.00	437.00										929.00	850.00	79.00	109.29%	
Total 4400 - Fees		3,714.00	1,800.00	1,800.00	1,800.00								7,314.00	10,600.00	-3,286.00	69.0%	
Expense																	
4610 - Property Tax Receipts	339.38	263.72	219.20	20,121.71	88,570.07								109,514.08	225,000.00	-115,485.92	48.67%	
4740 - Testing, Backflow	802.00		2,121.00										2,923.00	13,000.00	-10,077.00	22.49%	
4810 - Water Sales, Domestic	245,713.61	54,614.47	152,862.17	152,025.55	115,428.97	127,728.95							848,373.72	1,846,473.00	-998,099.28	45.95%	
4850 - Water Sales Refunds, Customer						-45.07							-45.07	-6,000.00	5,954.93	0.75%	
Total Income	249,522.66	57,282.14	159,507.56	158,633.42	140,018.35	218,921.62							984,085.75	2,120,573.00	-1,136,487.25	46.41%	
Expense																	
5000 - Administrative																	
5190 - Bank Fees	367.19	430.34	433.45	353.70	328.38	409.32							2,342.38	9,000.00	-6,657.62	26.03%	
5200 - Board of Directors																	
5210 - Board Meetings		250.00	326.89	125.00	250.00	375.00							1,326.89	2,500.00	-1,173.11	53.08%	
5220 - Director Fees		187.50	337.50	375.00	150.00	150.00							1,200.00	2,500.00	-1,300.00	48.0%	
5230 - Election Expenses																	
Total 5200 - Board of Directors		437.50	664.39	500.00	400.00	525.00							2,526.89	5,000.00	-2,473.11	50.54%	
5240 - CDPH Fees				9,328.98		2,086.00							11,416.98	15,000.00	-3,583.02	76.11%	
5250 - Conference Attendance		620.39		1,433.14	734.89								2,788.42	5,000.00	-2,211.58	55.77%	
5270 - Information Systems		495.00	420.00	567.50	90.00								1,572.50	6,000.00	-4,427.50	26.21%	
5300 - Insurance																	
5310 - Fidelity Bond														900.00	-900.00		
5320 - Property & Liability Insurance	1,666.63												1,666.63	1,700.00	-33.17	96.05%	
Total 5300 - Insurance	1,666.63												1,666.63	2,600.00	-933.17	64.11%	
5350 - LAFCO Assessment						2,376.00							2,376.00	2,200.00	176.00	108.0%	
5400 - Legal																	
5420 - Meeting Attendance, Legal		312.50	437.50	1,437.50	750.00	475.00							3,412.50	10,000.00	-6,587.50	34.13%	
5430 - General Legal		4,260.00	2,112.50	11,175.00	4,220.00	8,687.50							30,455.00	70,000.00	-39,545.00	43.51%	
5440 - Litigation																	

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July 2014 through June 2015

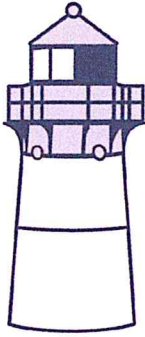
	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget
	TOTAL															
Total 5400 - Legal	4,572.50	2,550.00	12,612.50	4,970.00	9,162.50	33,867.50	80,000.00	-46,132.50	42.33%							
5510 - Maintenance, Office	300.00	300.00	300.00	1,660.00	300.00	300.00	3,000.00	-440.00	85.33%							
5520 - Meetings, Local																
5530 - Memberships	423.94			15,548.00	656.00	16,629.94	18,000.00	-1,370.06	92.39%							
5540 - Office Supplies	429.56	2,272.73	457.52	1,804.69	323.99	5,288.49	9,000.00	-3,711.51	58.76%							
5550 - Postage	50.00	144.15	750.40	215.10	606.43	601.23	8,000.00	-5,632.69	29.59%							
5569 - Printing & Publishing	273.92			177.60	308.14	406.37	1,166.03	-2,893.97	29.15%							
5600 - Professional Services																
5610 - Accounting	2,800.00		4,750.00	3,325.00	1,577.50	12,452.50	30,000.00	-17,547.50	41.51%							
5620 - Audit		4,450.00	5,000.00	600.00	600.00	10,050.00	13,000.00	-2,950.00	77.31%							
5630 - Consulting		3,517.50	1,676.25	12,546.09		17,739.84	31,500.00	-13,760.16	56.32%							
5640 - Data Services			336.42	1,482.51		1,818.93										
5650 - Labor & HR Support	375.00	375.00	375.00	780.00	375.00	2,280.00	2,250.00	30.00	101.33%							
5660 - Payroll Services	75.42	54.70	316.90	53.81	53.81	607.54	900.00	-292.46	67.5%							
5690 - Other Professional Services			10.00	4,807.75		4,817.75										
5600 - Professional Services - Other																
Total 5600 - Professional Services	450.42	3,229.70	8,659.40	11,625.57	18,187.41	49,768.56	77,650.00	-27,881.44	64.09%							
5720 - Telephone & Internet	210.40	877.87	867.96	1,087.82	989.65	894.47	8,000.00	-3,071.83	61.6%							
5730 - Mileage Reimbursement		92.43	220.73	422.15	703.94	49.14	2,000.00	-511.61	74.42%							
5740 - Reference Materials							800.00	-800.00								
5800 - Labor																
5810 - CalPERS 457 Deferred Plan	2,530.05	2,421.08	2,284.18	2,501.81	2,288.40	2,729.82	14,775.34	-15,195.66	49.3%							
5820 - Employee Benefits	6,023.96			4,177.50	7,506.79	4,102.19	21,810.44	-54,091.56	28.74%							
5830 - Disability Insurance	180.90	175.88	181.30	181.30	181.30	900.68	2,510.00	-1,609.32	36.88%							
5840 - Payroll Taxes	3,420.45	2,717.81	2,268.36	2,331.86	2,116.06	2,489.41	15,343.95	-16,256.05	48.56%							
5900 - Wages																
5910 - Management	9,125.46	6,625.46	6,625.46	6,625.46	6,625.46	8,155.41	43,782.71	-35,346.29	55.33%							
5920 - Staff	27,127.84	23,437.76	20,985.03	24,626.68	21,513.90	24,734.45	142,425.66	-186,491.34	43.3%							
5930 - Staff Certification	550.00	550.00	450.00	550.00	550.00	550.00	3,200.00	-7,510.00	29.68%							
5940 - Staff Overtime	7,114.24	3,664.81	3,664.88	3,107.27	3,389.71	4,556.10	28,497.11	-17,970.89	58.66%							
5950 - Staff Standby	1,247.60	1,248.45	1,049.32	841.81	951.42	1,154.90	6,999.50	-1,526.50	81.2%							
Total 5900 - Wages	45,165.14	35,526.58	32,774.69	35,851.22	33,030.49	38,150.86	221,498.98	-248,845.02	47.09%							
5960 - Worker's Comp Insurance				4,284.66		4,284.66	26,853.00	-22,568.34	15.96%							
Total 5800 - Labor	57,139.60	40,846.37	37,513.11	49,328.35	45,133.04	48,653.58	273,614.05	-358,565.95	43.73%							

Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July 2014 through June 2015

	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget
6600 - Collection/Transmission																
6610 - Hydrants				4,363.61	9,150.75								14,396.97	2,000.00	-2,000.00	28.79%
6620 - Maintenance, Water Mains	4,819.21	5,214.15	730.42	636.53	87.51	1,042.64	8,715.99	9,236.26	1,042.64				31,963.26	100,000.00	-68,036.74	31.96%
6630 - Maintenance, Water Svc Lines													18,513.32	21,000.00	-2,486.68	88.16%
6640 - Maintenance, Tanks													1,135.68	7,500.00	-6,364.32	15.14%
6650 - Maint., Distribution General													9,228.09	23,000.00	-13,771.91	40.12%
6670 - Meters													28,877.09	51,500.00	-22,622.91	56.07%
Total 6600 - Collection/Transmission	4,819.21	8,147.16	8,147.16	8,715.99	9,236.26	1,042.64	8,715.99	9,236.26	1,042.64				31,963.26	100,000.00	-68,036.74	31.96%
6700 - Treatment																
6710 - Chemicals & Filtering													18,513.32	21,000.00	-2,486.68	88.16%
6720 - Maintenance, Treatment Equip.	262.37	5,170.42	4,302.14	849.93	55.23	223.89	849.93	55.23	223.89				1,135.68	7,500.00	-6,364.32	15.14%
6730 - Treatment Analysis	520.00	102.09	7,116.00	1,490.00			1,490.00						9,228.09	23,000.00	-13,771.91	40.12%
Total 6700 - Treatment	788.90	5,272.51	12,268.07	6,415.98	4,131.63		6,415.98	4,131.63					28,877.09	51,500.00	-22,622.91	56.07%
6770 - Uniforms													4,705.40	8,500.00	-3,794.60	55.36%
6800 - Vehicles																
6810 - Fuel													3,780.45	9,000.00	-5,219.55	42.01%
6820 - Truck Equipment, Expensed	194.49	848.56	754.59	5.00	282.93		5.00						474.95	2,000.00	-1,525.05	23.75%
6830 - Truck Repairs													478.48	4,500.00	-4,021.52	10.63%
Total 6800 - Vehicles	194.49	848.56	848.56	759.59	936.82	1,019.57	759.59	936.82	1,019.57				4,733.88	15,500.00	-10,766.12	30.54%
6890 - Other Operations													1,308.09			
Total 6000 - Operations	194.49	16,629.40	26,558.28	36,105.67	31,631.89	20,379.98	31,631.89	31,631.89	20,379.98				133,499.71	456,145.00	-322,646.29	29.27%
Total Expense	60,098.83	69,803.07	80,910.45	125,282.46	123,794.71	94,976.53	123,794.71	123,794.71	94,976.53				554,866.15	1,348,576.00	-793,709.85	41.15%
Net Ordinary Income	189,423.73	-12,520.93	78,597.11	33,550.96	16,223.64	123,945.09	33,550.96	16,223.64	123,945.09				428,219.60	771,997.00	-342,777.40	55.6%
Other Income/Expense																
Other Income																
7000 - Capital Account Revenues																
7100 - Connection Fees																
7110 - Connection Fees (New Constr)													82,489.50	72,800.00	9,689.50	113.31%
7120 - Connection Fees (Remodel)	52,505.50												2,900.00	2,900.00	-2,900.00	100.00%
7130 - Conn. Fees, PFP (New Constr)	7,576.00												20,168.00	36,100.00	-17,932.00	52.93%
7140 - Conn. Fees, PFP (Remodel)													9,100.00	9,100.00	-9,100.00	100.00%

**Montara Water & Sanitary District
Revenue & Expenditures Budget vs. Actual - Water
July 2014 through June 2015**

	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	Mar 15	Apr 15	May 15	Jun 15	Jul '14 - Jun 15	Budget	\$ Over Budget	% of Budget
Total 7100 - Connection Fees	60,081.50		12,592.00			29,984.00							102,657.50	122,800.00	-20,242.50	83.53%
7600 - Bond Revenues, G.O.	2,633.14			1,082.94	10,880.82	605,724.66							620,321.58	1,150,436.00	-530,114.42	53.92%
Total 7000 - Capital Account Revenues	62,714.64		12,592.00	1,082.94	10,880.82	635,708.66							722,979.08	1,273,336.00	-550,356.92	56.78%
Total Other Income	62,714.64		12,592.00	1,082.94	10,880.82	635,708.66							722,979.08	1,273,336.00	-550,356.92	56.78%
Other Expense																
8000 - Capital Improvement Program																
8100 - Water	1,200.00	34,547.50	59,083.36	36,663.01	34,605.00	26,397.94							192,686.81	3,196,463.00	-3,003,766.19	6.03%
Total 8000 - Capital Improvement Program	1,200.00	34,547.50	59,083.36	36,663.01	34,605.00	26,397.94							192,686.81	3,196,463.00	-3,003,766.19	6.03%
9000 - Capital Account Expenses																
9075 - PFP Connection Expenses		5,111.07		2,042.51	5,873.13								13,026.71			
9100 - Interest Expense	188,745.44												188,745.44	1,150,436.00	-961,690.56	14.67%
9125 - PNC Equipment Lease Interest	1,860.12	1,853.69	1,846.66	1,839.61	1,832.54	1,825.45							11,056.07	56,340.00	-45,283.93	19.63%
9150 - SRF Loan														102,090.00	-102,090.00	
Total 9000 - Capital Account Expenses	1,860.12	175,710.20	1,846.66	3,882.12	7,705.67	1,825.45							192,830.22	1,308,866.00	-1,116,035.78	14.73%
Total Other Expense	3,060.12	210,257.70	60,930.02	40,745.13	42,310.67	28,223.39							385,527.03	4,505,329.00	-4,119,801.97	8.56%
Net Other Income	59,654.52	-210,257.70	-48,338.02	-39,662.19	-31,429.85	607,485.29							337,452.05	-3,231,993.00	3,569,445.05	-10.44%
Net Income	249,078.25	-222,778.83	30,259.09	-6,111.23	-15,206.21	731,430.38							766,671.65	-2,459,996.00	3,226,667.65	-31.17%



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

A handwritten signature in blue ink, appearing to be 'Clemens Heldmaier', written over the 'FROM:' line.

**SUBJECT: SAM Flow Report for November and December
2014**

The Sewer Authority Mid-Coastside (SAM) has prepared the following attached reports for the SAM Board of Directors and the California Regional Water Quality Control Board:

- Flow Report for November and December 2014.
- Collection System Monthly Overflow Report – November and December 2014.

The Average Daily Flow for Montara was 0.280 MGD in November and 0.821 for December 2014. There was one reportable overflow due to roots in November, and three reportable overflows due to roots and mechanical failure in December in the Montara System. SAM indicates there were 2.75 inches of rain in November, and 15.19 inches of rain in December 2014.

RECOMMENDATION:

Review and file.

Attachments

Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, November 2014

November 2014

	Total	Number			
		HMB	GSD	MWSD	SAM
Roots	1	0	1	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	1	0	1	0	0
		0%	100%	0%	0%

12 Month Moving Total

	Total	Number			
		HMB	GSD	MWSD	SAM
Roots	3	0	2	1	0
Grease	3	3	0	0	0
Mechanical	3	2	0	0	1
Wet Weather	0	0	0	0	0
Other	4	3	1	0	0
Total	13	8	3	1	1
		62%	23%	8%	8%

Reportable SSOs

	Total	Number			
		HMB	GSD	MWSD	SAM
November 2014	1	0	1	0	0
12 Month Moving Total	13	8	3	1	1

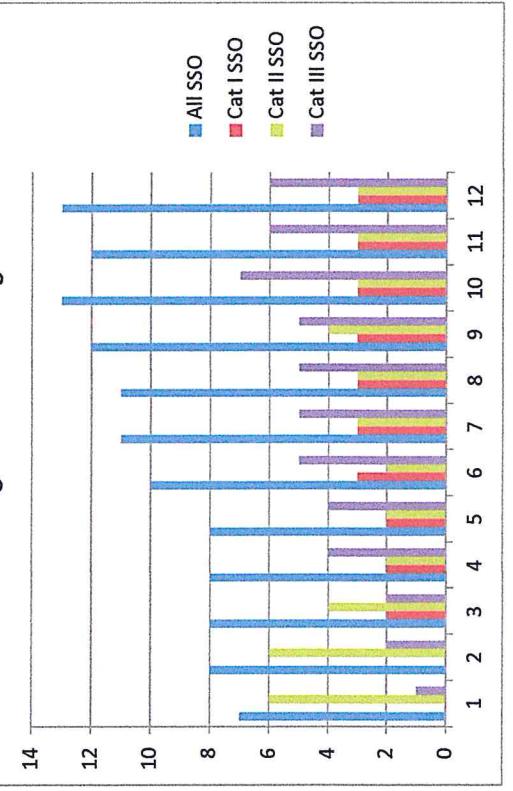
SSOs / Year / 100 Miles

	Total	Number			
		HMB	GSD	MWSD	SAM
November 2014	1.0	0.0	3.0	0.0	0.0
12 Month Moving Total	12.4	21.6	9.0	3.7	13.7
Category 1	2.9	5.4	0.0	0.0	13.7
Category 2	2.9	8.1	0.0	0.0	0.0
Category 3	5.7	8.1	6.0	3.7	0.0
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

Month	HMB	GSD	MWSD	Total Feet	Total Miles
Dec-13	36,715	282	0	36,997	7.0
Jan-14	5,153	16,084	22,555	43,792	8.3
Feb-14	2,893	11,781	22,467	37,141	7.0
Mar-14	7,559	20,183	15,861	43,603	8.3
Apr-14	4,369	16,414	22,703	43,486	8.2
May-14	5,278	26,336	36,299	67,913	12.9
Jun-14	24,683	11,422	0	36,105	6.8
Jul-14	24,195	23,571	898	48,664	9.2
Aug-14	29,987	18,644	0	48,631	9.2
Sep-14	18,330	24,438	1,545	44,313	8.4
Oct-14	36,513	2,217	379	39,109	7.4
Nov-14	24,566	1,319	3,334	29,219	5.5
Annual ft	220,241	172,691	126,041	518,973	
Annual Mi.	41.7	32.7	23.9		98.3

12 Month Moving SSO Totals Through November 2014



Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, December 2014

December 2014

	Total	Number			SAM
		HMB	GSD	MWSD	
Roots	1	0	1	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	1	0	1	0	0
		0%	100%	0%	0%

12 Month Moving Total

	Total	Number			SAM
		HMB	GSD	MWSD	
Roots	4	0	2	2	0
Grease	3	3	0	0	0
Mechanical	5	2	0	1	2
Wet Weather	1	1	0	0	0
Other	5	3	1	1	0
Total	18	9	3	4	2
		50%	17%	22%	11%

Reportable SSOs

	Total	Number			SAM
		HMB	GSD	MWSD	
December 2014	1	0	1	0	0
12 Month Moving Total	18	9	3	4	2

SSOs / Year / 100 Miles

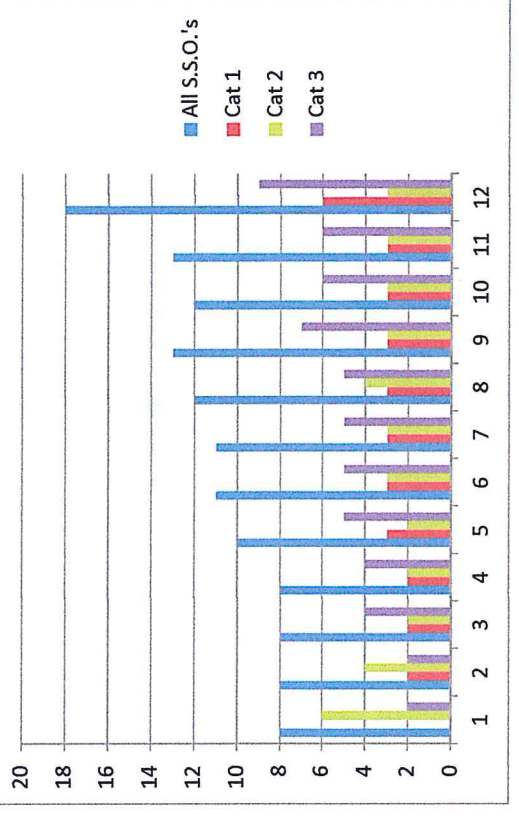
	Total	Number			SAM
		HMB	GSD	MWSD	
December 2014	1.0	0.0	3.0	0.0	0.0
12 Month Moving Total	17.2	24.3	9.0	14.8	27.4
Category 1	5.7	8.1	0.0	3.7	27.4
Category 2	2.9	8.1	0.0	0.0	0.0
Category 3	8.6	8.1	9.0	11.1	0.0
Miles of Sewers	104.5	37.0	33.2	27.0	7.3
		35.4%	31.8%	25.8%	7.0%

12 Month Rolling Total Sewer Cleaning Summary

Month	HMB	GSD	MWSD	Total Feet	Total Miles
Jan-14	5,153	16,084	22,555	43,792	8.3
Feb-14	2,893	11,781	22,467	37,141	7.0
Mar-14	7,559	20,183	15,861	43,603	8.3
Apr-14	4,369	16,414	22,703	43,486	8.2
May-14	5,278	26,336	36,299	67,913	12.9
Jun-14	24,683	11,422	0	36,105	6.8
Jul-14	24,195	23,571	898	48,664	9.2
Aug-14	29,987	18,644	0	48,631	9.2
Sep-14	18,330	24,438	1,545	44,313	8.4
Oct-14	36,513	2,217	379	39,109	7.4
Nov-14	24,566	1,319	3,334	29,219	5.5
Dec-14	35,635	2,604	0	38,239	7.2
Annual ft	219,161	175,013	126,041	520,215	

Annual Mi.	41.5	33.1	23.9	98.5
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12 Month Moving SSO Totals Through December 2014



Attachment A

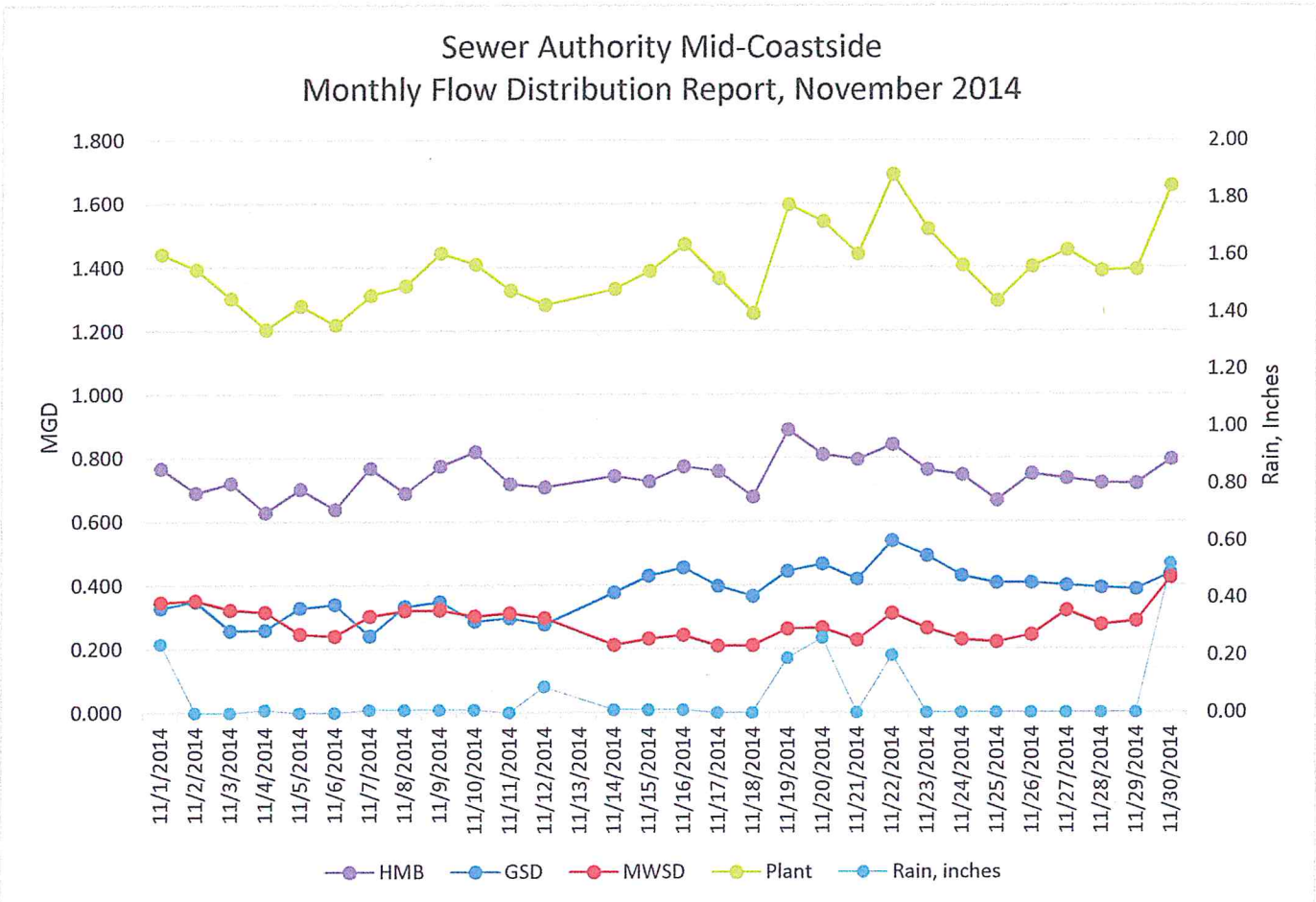
Flow Distribution Report Summary For November 2014

The daily flow report figures for the month of November 2014 have been converted to an Average Daily Flow (ADF) for each Member Agency. The results are attached for your review.

*Influent flow is calculated using the mid-plant flow meter less process water and trucked in waste

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	0.743	53.1%
Granada Sanitary District	0.376	26.9%
Montara Water and Sanitary District	<u>0.280</u>	<u>20.0%</u>
Total	1.399	100.0%



Sewer Authority Mid-Coastside

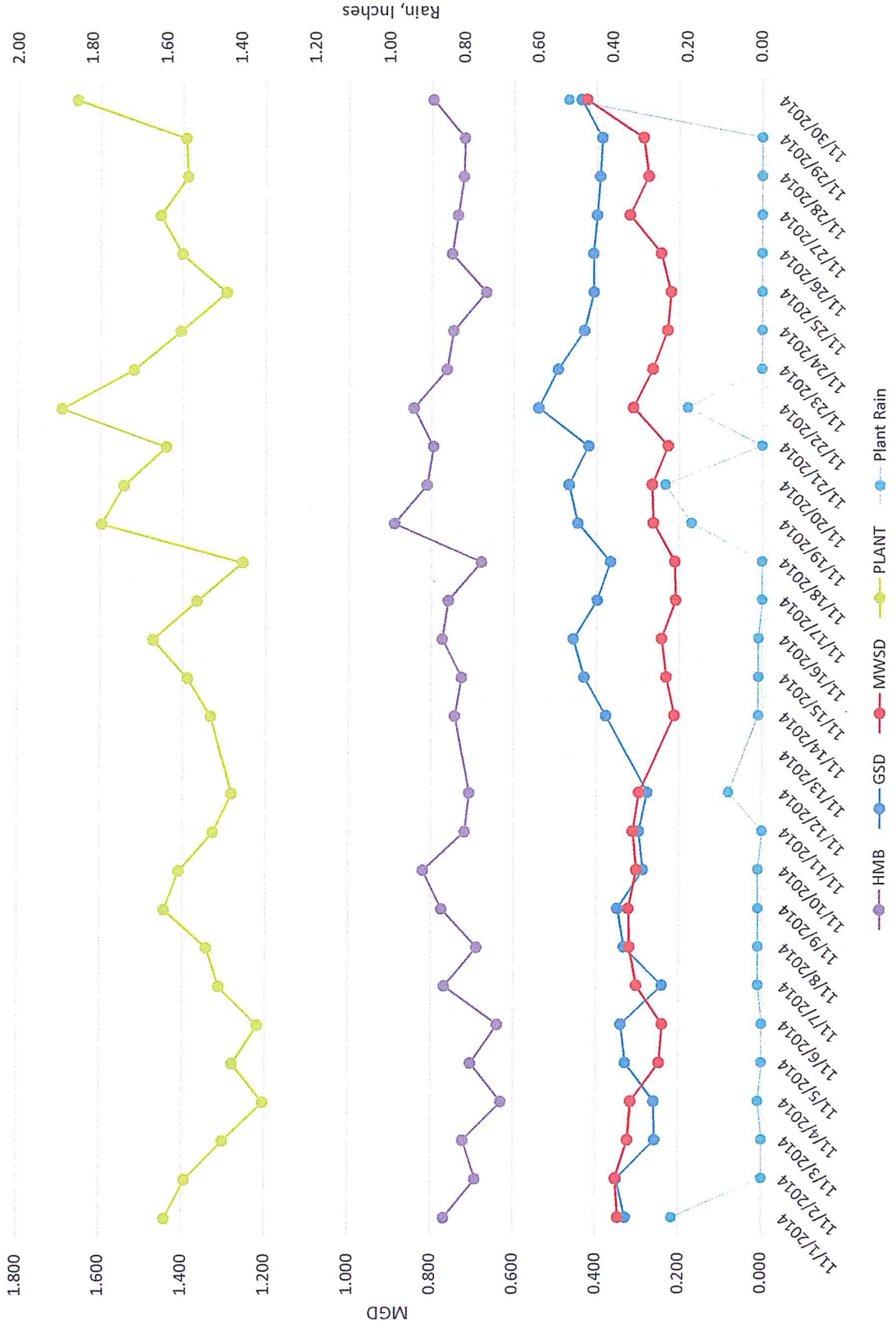
Monthly Flow Distribution Report

<u>Date</u>	<u>HMB</u>	<u>GSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
11/1/2014	0.767	0.328	0.346	1.442	0.24	0.00	0.09
11/2/2014	0.691	0.350	0.352	1.393	0.00	0.00	0.00
11/3/2014	0.721	0.258	0.323	1.302	0.00	0.00	0.00
11/4/2014	0.629	0.260	0.316	1.205	0.01	0.00	0.00
11/5/2014	0.703	0.329	0.247	1.279	0.00	0.00	0.00
11/6/2014	0.639	0.340	0.240	1.219	0.00	0.00	0.00
11/7/2014	0.768	0.241	0.303	1.312	0.01	0.00	0.00
11/8/2014	0.689	0.333	0.320	1.342	0.01	0.00	0.00
11/9/2014	0.774	0.348	0.322	1.444	0.01	0.00	0.00
11/10/2014	0.819	0.287	0.303	1.409	0.01	0.00	0.00
11/11/2014	0.718	0.297	0.312	1.327	0.00	0.00	0.00
11/12/2014	0.708	0.277	0.297	1.282	0.09	0.24	0.21
11/14/2014	0.743	0.377	0.212	1.332	0.01	0.01	0.01
11/15/2014	0.727	0.430	0.232	1.389	0.01	0.00	0.00
11/16/2014	0.774	0.456	0.243	1.473	0.01	0.00	0.00
11/17/2014	0.759	0.398	0.209	1.366	0.00	0.00	0.00
11/18/2014	0.679	0.366	0.211	1.256	0.00	0.00	0.03
11/19/2014	0.889	0.445	0.263	1.597	0.19	0.44	0.76
11/20/2014	0.811	0.467	0.266	1.544	0.26	0.29	0.30
11/21/2014	0.795	0.419	0.227	1.441	0.00	0.00	0.00
11/22/2014	0.842	0.540	0.311	1.693	0.20	0.05	0.42
11/23/2014	0.763	0.493	0.264	1.520	0.00	0.00	0.00
11/24/2014	0.747	0.430	0.229	1.406	0.00	0.00	0.00
11/25/2014	0.667	0.407	0.221	1.295	0.00	0.00	0.00
11/26/2014	0.750	0.408	0.244	1.403	0.00	0.00	0.00
11/27/2014	0.736	0.399	0.320	1.455	0.00	0.00	0.00
11/28/2014	0.722	0.392	0.275	1.389	0.00	0.00	0.00
11/29/2014	0.720	0.387	0.287	1.394	0.00	0.00	0.00
11/30/2014	0.796	0.437	0.424	1.657	0.52	0.77	0.93
Totals	21.550	10.899	8.119	40.568	1.58	1.80	2.75

Summary

	<u>HMB</u>	<u>GSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.629	0.241	0.209	1.205
Average	0.743	0.376	0.280	1.399
Maximum	0.889	0.540	0.424	1.693
Distribution	53.1%	26.9%	20.0%	100.0%

Sewer Authority Mid-Coastside Monthly Flow Distribution Report, November 2014



Attachment A

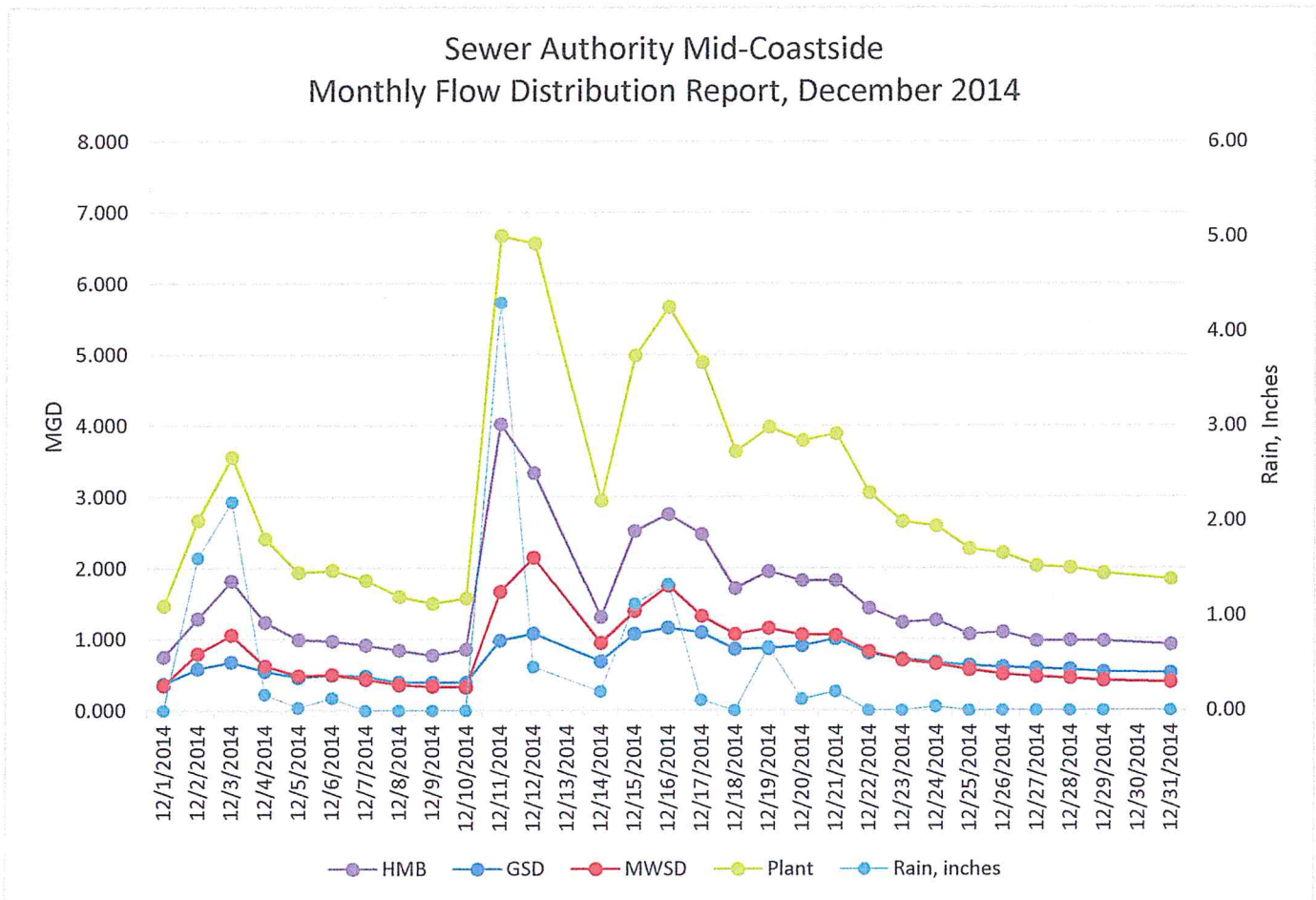
Flow Distribution Report Summary For December 2014

The daily flow report figures for the month of December 2014 have been converted to an Average Daily Flow (ADF) for each Member Agency. The results are attached for your review.

*Influent flow is calculated using the mid-plant flow meter less process water and trucked in waste

The summary of the ADF information is as follows:

	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	1.522	50.1%
Granada Sanitary District	0.696	22.9%
Montara Water and Sanitary District	<u>0.821</u>	<u>27.0%</u>
Total	3.040	100.0%



Sewer Authority Mid-Coastside

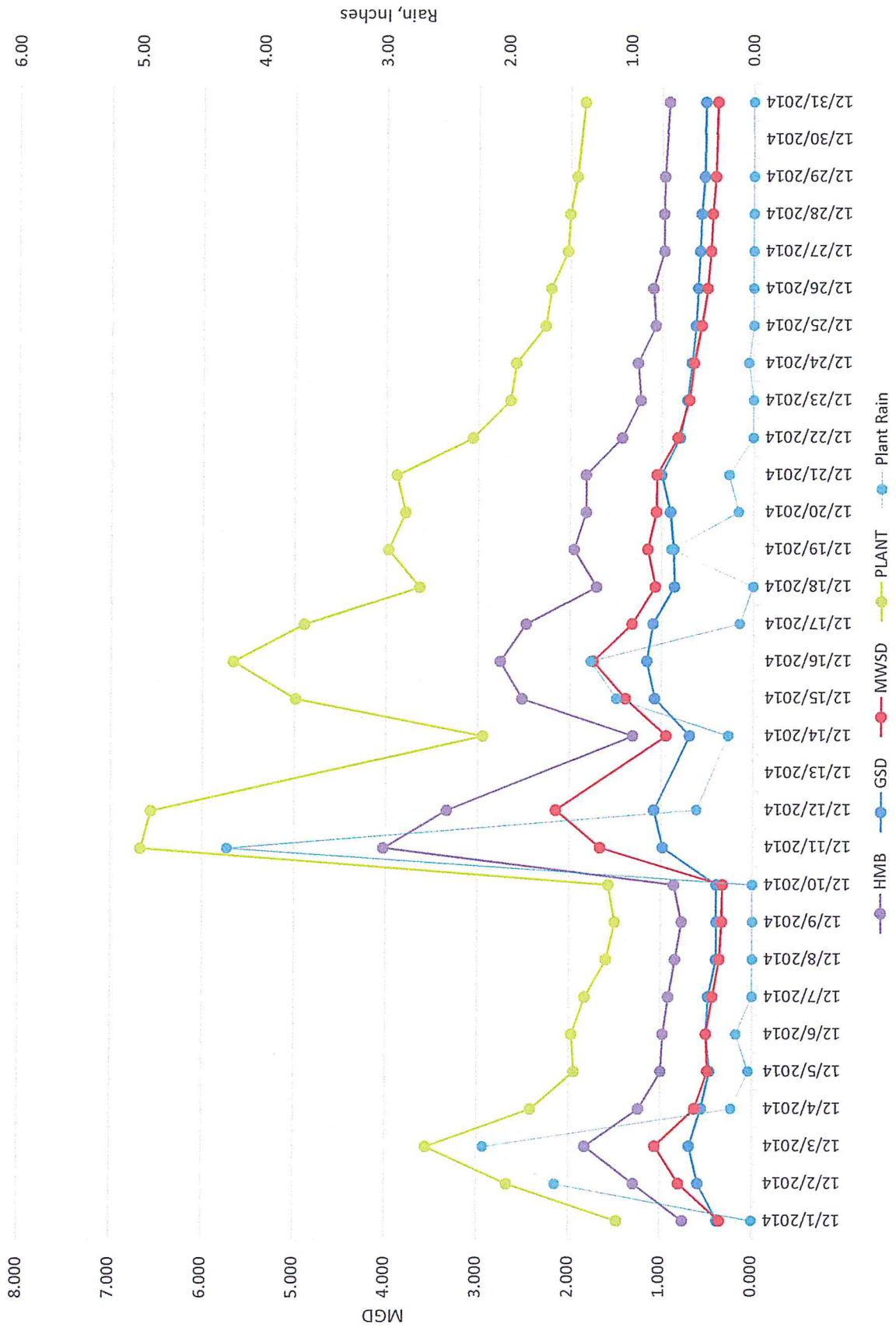
Monthly Flow Distribution Report

<u>Date</u>	<u>HMB</u>	<u>GSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Rain Plant</u>	<u>Rain Portola</u>	<u>Rain Montara</u>
12/1/2014	0.749	0.372	0.349	1.471	0.00	0.00	0.00
12/2/2014	1.290	0.584	0.796	2.671	1.61	1.52	1.69
12/3/2014	1.819	0.681	1.057	3.557	2.20	1.00	1.63
12/4/2014	1.237	0.553	0.624	2.414	0.17	0.12	0.17
12/5/2014	0.993	0.463	0.485	1.941	0.03	0.01	0.03
12/6/2014	0.972	0.498	0.500	1.971	0.13	0.09	0.28
12/7/2014	0.915	0.478	0.434	1.827	0.00	0.00	0.00
12/8/2014	0.844	0.393	0.360	1.597	0.00	0.00	0.00
12/9/2014	0.772	0.392	0.336	1.501	0.00	0.02	0.05
12/10/2014	0.857	0.390	0.326	1.573	0.00	0.00	0.00
12/11/2014	4.026	0.980	1.666	6.673	4.30	3.10	5.25
12/12/2014	3.336	1.078	2.149	6.563	0.46	0.29	0.33
12/14/2014	1.311	0.690	0.947	2.948	0.20	0.13	0.23
12/15/2014	2.520	1.074	1.393	4.987	1.12	1.02	1.65
12/16/2014	2.759	1.161	1.748	5.668	1.33	0.71	1.65
12/17/2014	2.476	1.093	1.324	4.894	0.11	0.15	0.47
12/18/2014	1.711	0.858	1.069	3.638	0.00	0.00	0.04
12/19/2014	1.957	0.869	1.152	3.979	0.67	0.48	1.06
12/20/2014	1.826	0.907	1.060	3.793	0.12	0.20	0.36
12/21/2014	1.827	1.005	1.056	3.889	0.20	0.03	0.21
12/22/2014	1.433	0.801	0.825	3.060	0.00	0.00	0.01
12/23/2014	1.233	0.720	0.700	2.653	0.00	0.00	0.00
12/24/2014	1.264	0.674	0.652	2.591	0.04	0.04	0.08
12/25/2014	1.070	0.631	0.570	2.271	0.00	0.00	0.00
12/26/2014	1.097	0.608	0.505	2.211	0.00	0.00	0.00
12/27/2014	0.975	0.586	0.469	2.030	0.00	0.00	0.00
12/28/2014	0.980	0.573	0.453	2.007	0.00	0.00	0.00
12/29/2014	0.973	0.539	0.417	1.929	0.00	0.00	0.00
12/31/2014	0.921	0.525	0.395	1.842	0.00	0.00	0.00
Totals	44.144	20.188	23.817	88.149	12.69	8.91	15.19

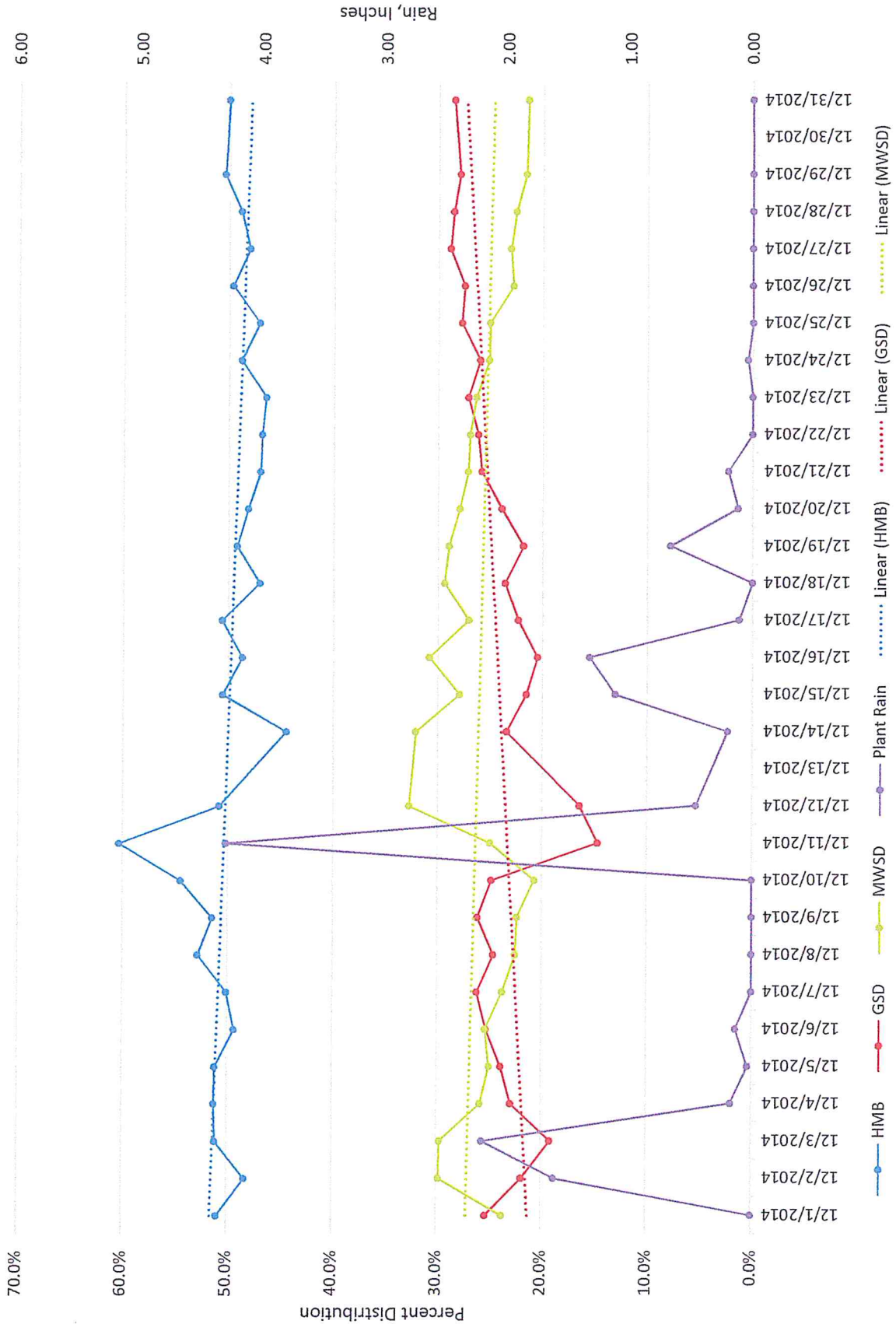
Summary

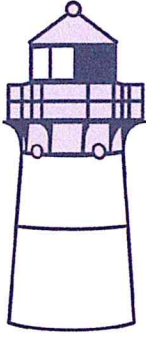
	<u>HMB</u>	<u>GSD</u>	<u>MWSD</u>	<u>Plant</u>
Minimum	0.749	0.372	0.326	1.471
Average	1.522	0.696	0.821	3.040
Maximum	4.026	1.161	2.149	6.673
Distribution	50.1%	22.9%	27.0%	100.0%

Sewer Authority Mid-Coastside Monthly Flow Distribution Report, December 2014



Percent Distribution December 2014





MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

SUBJECT: Review of Current Investment Portfolio

The District's Investment Policy and Guidelines requires that the Board review the status of the current investment portfolio. The following summarizes the status of these accounts:

- The District has most of its idle sewer funds deposited in the State of California's Local Agency Investment Fund (LAIF). The Monthly Average interest rate for December 2014 was 0.267%.
- The District has set up two checking accounts that are largely backed by Federal securities: Water General Account and the Sewer General Account with Wells Fargo Bank.

RECOMMENDATION:

District staff attempts to cash manage idle funds in LAIF as long as possible before transferring to the Wells Fargo checking accounts for disbursements.



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

SUBJECT: Connection Permit Applications Received

As of February 5, 2015 the following new Sewer Connection Permit applications were received since the last report:

Date of Application	Property Owner	Site Address	Home Size
1/20/2015	Sandra Harrison	1230 Main Street	SFD

As of December 4, 2014 the following new Water (Private Fire Sprinkler) Connection Permit applications were received since the last report:

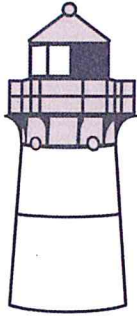
Date of Application	Property Owner	Site Address	Home Size

As of December 4, 2014 the following new Water Connection Permit applications were received since the last report:

Date of App.	Property Owner	Site Address	Home Size	Type of Connection
1/20/2015	Sandra Harrison	1230 Main Street	SFD	Domestic

RECOMMENDATION:

No action is required. This is for Board information only.



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5th, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

SUBJECT: Monthly Water Production Report

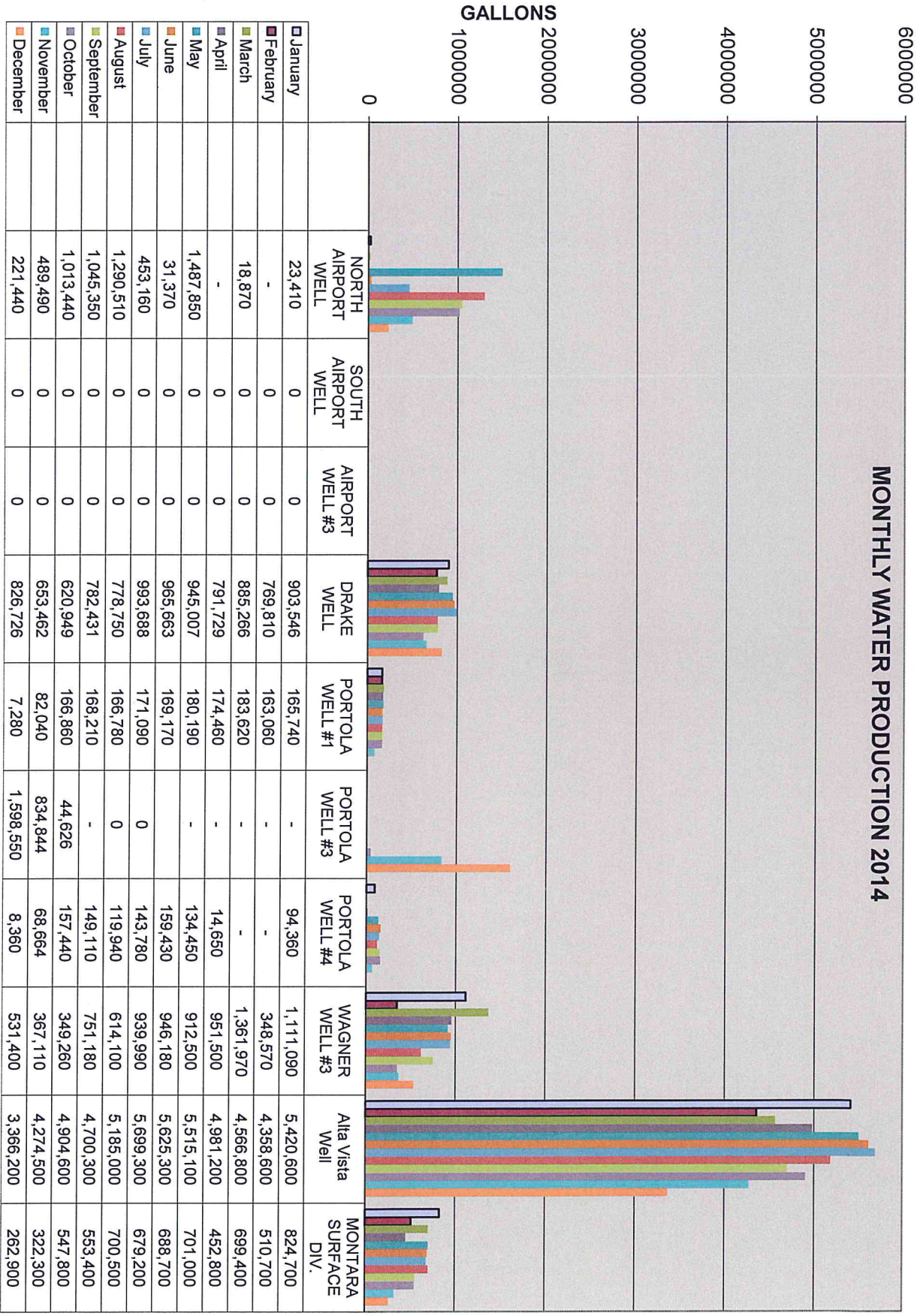
The attached two charts summarize the monthly water production for the District. The first shows a consolidated report from all sources by month. The second shows each water source the District uses, both wells and surface water. The production is shown in gallons of water produced.

RECOMMENDATION:

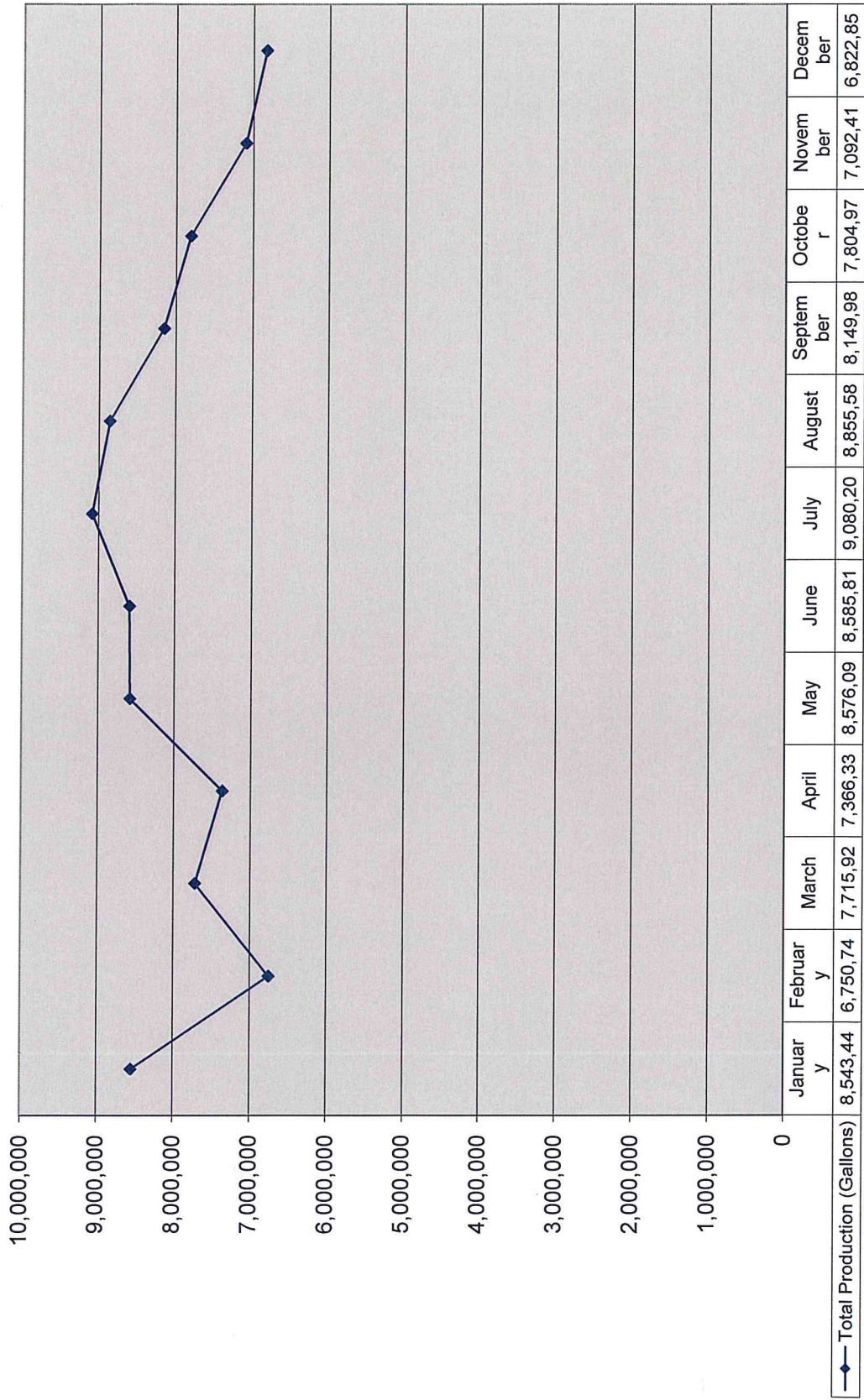
No action is required. This information is presented for the Board's information only.

Attachments

MONTHLY WATER PRODUCTION 2014

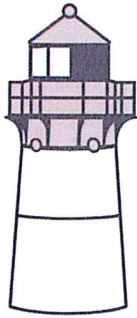


Total Production 2014(Gallons)



GALLONS

MONTH



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5th, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

SUBJECT: Rain Report

The attached chart shows the monthly rainfall at the Alta Vista Treatment Plant for the current and prior fiscal years along with the seven year average of rainfall.

RECOMMENDATION:

No action is required. This is presented for the Board's information only.

Attachment

Monthly Rainfall Report Oct 2014 – Sept 2015

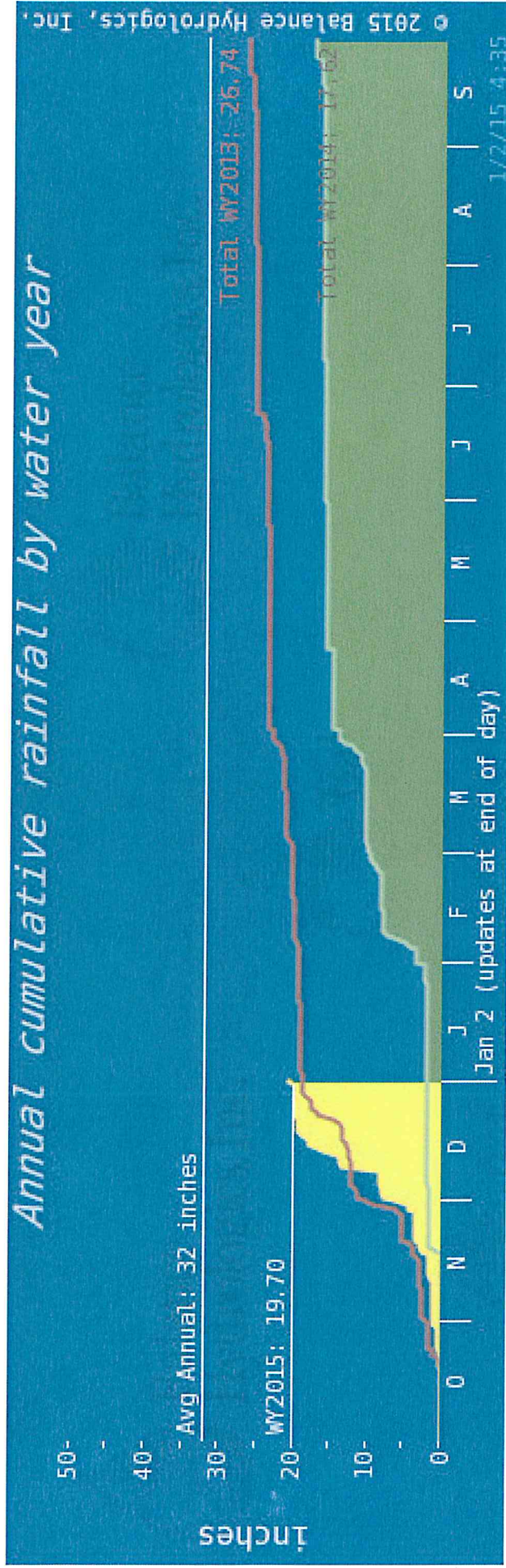


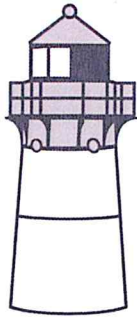
Monthly rainfall for water year 2015

Oct 2014- Sep 2015

1/2/15 9:02

Annual Cumulative Rainfall





MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5th, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

A handwritten signature in blue ink, appearing to be 'Clemens Heldmaier', written in a cursive style.

SUBJECT: Monthly Solar Energy Report

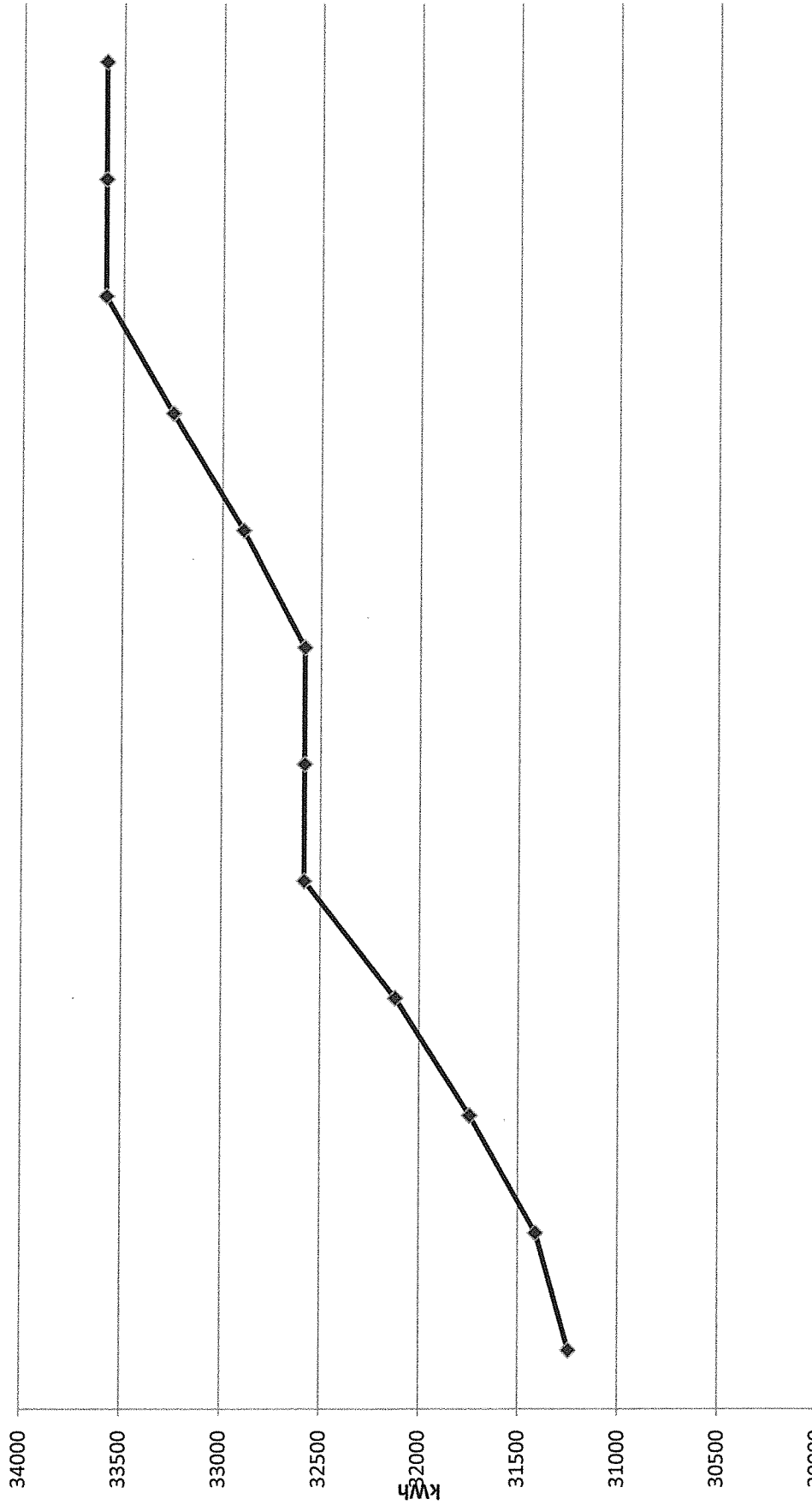
The attached chart summarizes the monthly solar production at the Alta Vista Array. Since the installation of the solar panels the District produced 33588 kWh and saved 57101 lbs of CO₂.

RECOMMENDATION:

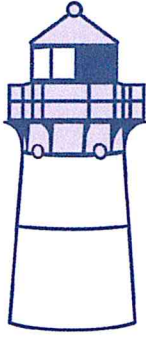
No action is required. This information is presented for the Board's information only.

Attachments

SOLAR ENERGY PRODUCED IN 2014 (kWh)



2014	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	31246	31411	31744	32121	32582	32582	32582	32893	33248	33588	33588	33588



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

**SUBJECT: Review and Possible Action Concerning
Appointment of Board Officers and Committee
Assignments for 2015.**

The item was discussed at the January 15 meeting and the Board intended to leave the assignments as they were in 2014 with the agreement that changes for the calendar year 2016 be discussed starting in November 2015.

Director Wilson moved to approve the officers for 2015 as the same as 2014 with the caveat that there will be discussion regarding the changes no later than November. There was no second on this motion and no vote.

RECOMMENDATION:

Ratify the intended action by repeating the motion, second and vote.

Attachment

MONTARA WATER AND SANITARY DISTRICT

BOARD OFFICERS, AGENCY REPRESENTATIVES AND COMMITTEE ASSIGNMENTS

BOARD OF DIRECTORS

POSITION	APPOINTMENTS FOR 2014	CURRENT OFFICE 2015
President	Scott Boyd	
President Pro Tem	Jim Harvey	
Secretary	Dwight Wilson	
Secretary Pro Tem	Jim Harvey (alter.) Kathryn Slater- Carter(alter.) Bill Huber(alter.)	
Treasurer	Kathryn Slater-Carter	

AGENCY REPRESENTATIVES

AGENCY	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
SAM Representatives	Jim Harvey Scott Boyd Kathryn Slater Carter (alternate) Bill Huber (alternate)	
CSDA Member	Kathryn Slater-Carter Scott Boyd (Alternate) Jim Harvey (Alternate) Bill Huber (Alternate) Dwight Wilson (Alternate)	
ACWA Member	Dwight Wilson	

MONTARA WATER AND SANITARY DISTRICT

STANDING COMMITTEES

COMMITTEE	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
Budget and Finance	Kathryn Slater-Carter Bill Huber	
Personnel	Jim Harvey Dwight Wilson	

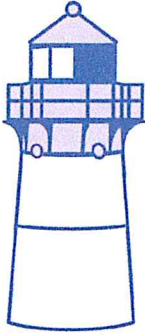
AD HOC COMMITTEES

COMMITTEE	APPOINTMENTS FOR 2014	CURRENT APPOINTMENTS 2015
Recycling/Solid Waste	Kathryn Slater-Carter Dwight Wilson	
WEB	Scott Boyd Bill Huber	
Outreach	Kathryn Slater-Carter Bill Huber	
Legislative	Scott Boyd Kathryn Slater-Carter	
CCWD Committee	Jim Harvey Bill Huber	
Newsletter	Scott Boyd Kathryn Slater-Carter	
Wireless Lease	Scott Boyd Kathryn Slater-Carter	
Planning Committee.	Scott Boyd Kathryn Slater-Carter	
Big Wave	Kathryn Slater-Carter Dwight Wilson	

MONTARA WATER AND SANITARY DISTRICT

Rate Study (1/22/10)	Jim Harvey Kathryn Slater-Carter	

Note: Terms for all positions begin January 1, 2015 and end December 31, 2015 unless otherwise indicated by the Board of Directors.



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

SUBJECT: Review and Possible Action Concerning Mid-Year Budget Review.

To allow the Board and public to be as best informed as possible the District's monthly financial reporting saw further additions in the past 12 month. The Funds Balance Sheet and Revenue & Expenditures Budget vs. Actual line items were renamed and grouped with the intent to make the reports understandable for everyone in the District. In addition a 12 month Revenue & Expenditures Budget vs. Actual was introduced as well as an executive summary that highlight's variances in the Budget line items. Now we would like introduce the Mid-Year Budget Review in preparation for next fiscal year's budget cycle.

This fiscal year the District will see an overall cash flow of \$8 million. \$2.5 million for the annual sewer budget and CIP, \$2.1 million for the water budget, an additional \$2.2 million for this year's water CIP and Tank construction and \$1.1 million GO Bond funds. This is around \$1 million more than our neighboring agency CCWD, or twice the cash flow of the SAM JPA.

Peter Medina with Maze associates has prepared documents that show the District's current financial position.

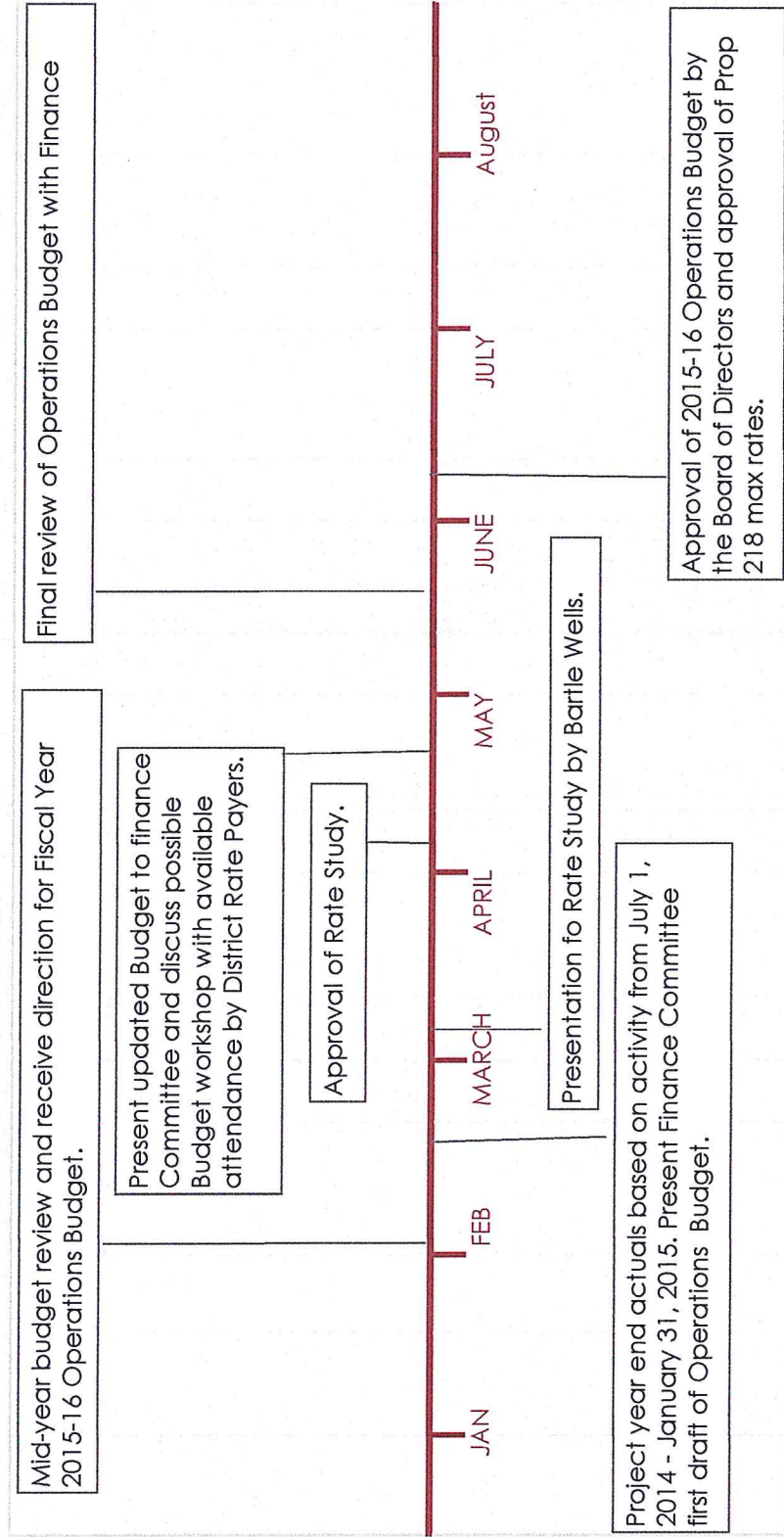
The District's finance committee reviewed the documents and recommends presentation at this meeting.

RECOMMENDATION:

This is for Board information only.

Attachment

Montara Water & Sanitary District 2015-2016 Operating Budget Time Line





Montara Water & Sanitary

Budgeted Cash Flow - Sewer

Fiscal year 2014-2015

Cash flow summary

Initial cash balance July 1, 2014	\$	5,647,641
Final budgeted cash balance June 30, 2015	\$	5,876,950

Operating cash flow

Operating income		
Sewer Service Charges	\$	2,181,853
Cell Tower Lease	\$	31,500
Fees	\$	14,000
Property Tax	\$	225,000
Waste Collection Revenues	\$	14,500
Total operating income	\$	2,466,853
Operating expenses		
Personnel	\$	(257,588)
Professional Services	\$	(94,150)
Facilities & Administration	\$	(36,400)
Engineering	\$	(30,000)
Pumping	\$	(35,000)
Sewer Authority Mid-Coastside	\$	(1,055,874)
All other Accounts	\$	(58,160)
Total operating expenses	\$	(1,567,172)
Net Cash Flow Provided by Operations	\$	899,681

Investment cash flow

Investment income		
Interest Revenue	\$	11,281
Total investment income	\$	11,281
Investment expenses		
Capital Improvement Program	\$	(821,923)
Total investment expenses	\$	(821,923)
Net Cash Flow Used by Investments	\$	(810,642)

Financing cash flow

Financing income		
Connection Fees	\$	228,488
Employee Loan Program - Principal Received	\$	20,692
Total financing income	\$	249,180
Financing expenses		
Loan Interest Expense	\$	(48,681)
Loan Principal Payment	\$	(60,229)
Total financing expenses	\$	(108,910)
Net Cash Flow Provided by Financing Activities	\$	140,270
Total Cash Flow Provided by All Activities	\$	229,309 *

* Surplus budgeted funds earmarked to replenish operating & capital reserves.



Montara Water & Sanitary

Budgeted Cash Flow - Water

Fiscal year 2014-2015

Cash flow summary

Initial cash balance July 1, 2014	\$	2,486,581
Final budgeted cash balance June 30, 2015	\$	2,236,581

Operating cash flow

Operating income

Water Sales	\$	1,840,473
Cell Tower Lease	\$	31,500
Fees	\$	10,600
Property Tax	\$	225,000
Backflow Testing & Other	\$	13,000
Total operating income	\$	2,120,573

Operating expenses

Personnel	\$	(637,180)
Professional Services	\$	(157,650)
Facilities & Administration	\$	(37,750)
Engineering	\$	(75,000)
Pumping	\$	(85,000)
Supply	\$	(57,000)
Collection/Transmission	\$	(100,000)
Treatment	\$	(51,500)
All Other Accounts	\$	(147,500)
Total operating expenses	\$	(1,348,580)

Net Cash Flow Provided by Operations **\$** **771,993**

Investment cash flow

Investment income

GO Bonds, Assessment Receipts	\$	1,150,436
Total investment income	\$	1,150,436

Investment expenses

Capital Improvement Program	\$	(3,196,463)
Total investment expenses	\$	(3,196,463)

Net Cash Flow Used by Investments **\$** **(2,046,027)**

Financing cash flow

Financing income

Connection Fees	\$	122,900
SRF Loan 022	\$	2,210,000
Total financing income	\$	2,332,900

Financing expenses

Long Term Debt - Interest Expense	\$	(357,163)
Long Term Debt - Principal Payment	\$	(951,703)
Total financing expenses	\$	(1,308,866)

Net Cash Flow Provided by Financing Activities **\$** **1,024,034**

Total Cash Flow Provided by All Activities **\$** **(250,000)**

* The negative cash flow of \$250,000 transferred to the District's capital improvement program was made up from existing funds earmarked for capital activities.

Montara Water and Sanitary District

Revenue By Grouping - Sewer Enterprise

<u>Grouped Categories</u>	<u>Actual FY 2013-14</u>	<u>FY 2014-15 Budgeted Revenues</u>	<u>FY 2014-15 Revenues as of Dec. 31, 2014</u>	<u>% To date</u>	<u>FY 2014-15 Projected Revenues</u>	<u>Difference between Budgeted vs. Projected</u>
Sewer Service Charges	2,017,672	2,181,853	1,095,241	50.20%	2,190,482	8,629
Cell Tower Lease	32,270	31,500	16,006	50.81%	32,012	512
Fees	14,477	14,000	8,023	57.31%	16,046	2,046
Property Tax	301,852	225,000	109,514	48.67%	219,028	(5,972)
Waste Collection Revenues	13,191	14,500	9,623	66.37%	19,246	4,746
Total	2,379,462	2,466,853	1,238,407	50.20%	2,476,814	9,961

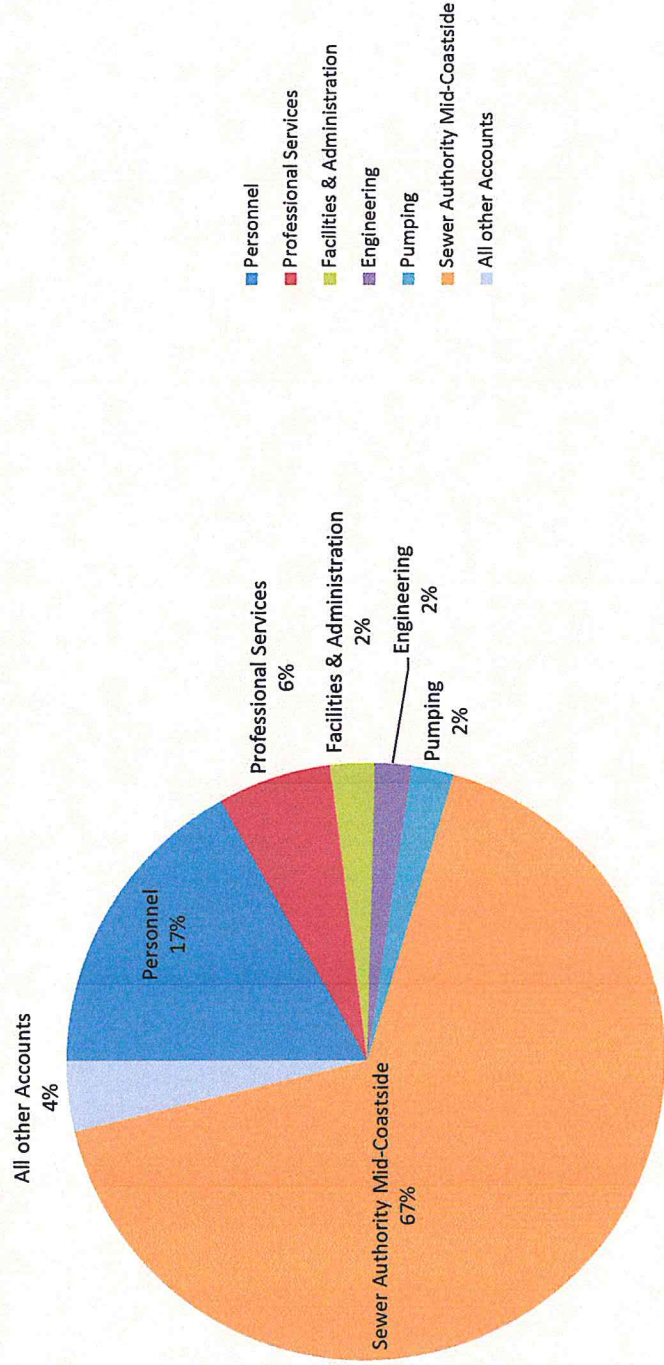
NOTE: Connection fee revenue is not displayed in any category as these funds are earmarked for capital needs.

Expenditures by Grouping

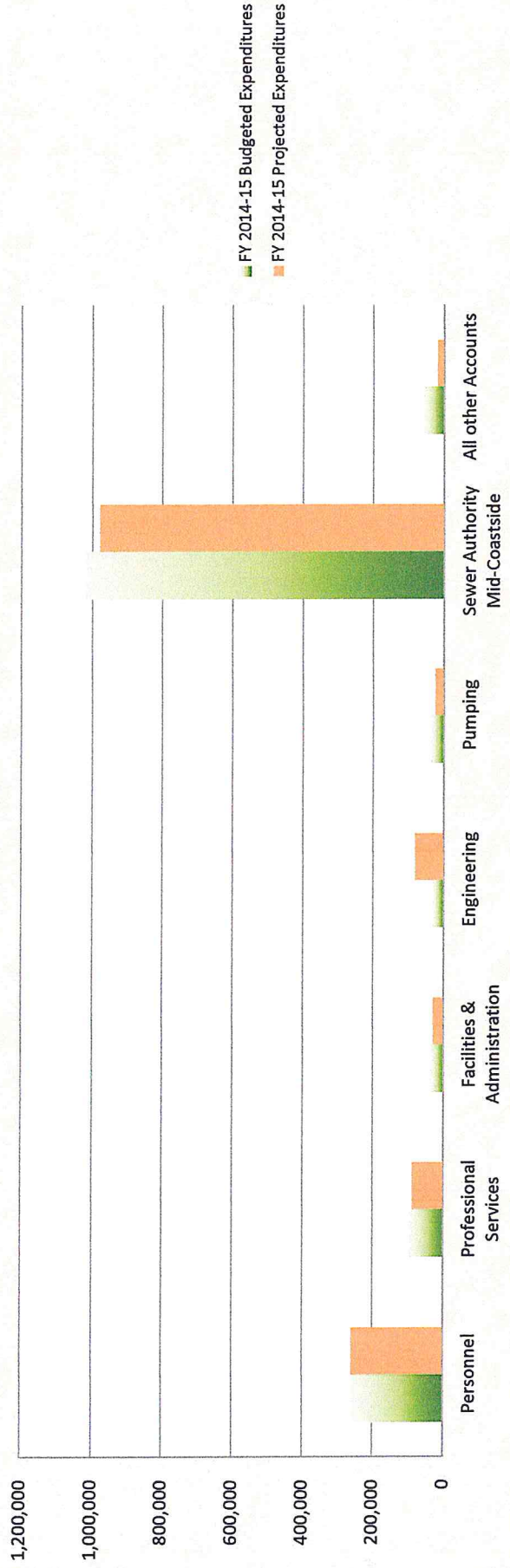
General Operating Budget - Cost Center Roll-up

<u>Grouped Categories</u>	<u>Actual FY 2013-14</u>	<u>FY 2014-15 Budgeted Expenditures</u>	<u>FY 2014-15 Expenditures as of Dec. 31, 2014</u>	<u>% To date</u>	<u>FY 2014-15 Projected Expenditures</u>	<u>Difference between Budgeted vs. Projected</u>
Personnel	251,004	257,588	130,419	50.63%	260,838	3,250
Professional Services	86,236	94,150	43,540	46.25%	87,080	(7,070)
Facilities & Administration	33,470	36,400	15,451	42.45%	30,902	(5,498)
Engineering	47,743	30,000	40,491	134.97%	80,982	50,982
Pumping	27,293	35,000	12,256	35.02%	24,512	(10,488)
Sewer Authority Mid-Coastside	1,052,242	1,019,874	489,399	47.99%	978,798	(41,076)
All other Accounts	34,619	58,160	10,712	18.42%	19,670	(38,490)
Total	1,532,607	1,531,172	742,268	48.48%	1,482,782	(48,390)

Expenditure Composition



Budgeted vs. Projected Expenditures as of December 31, 2014



Expenditures have been extrapolated for a full twelve months, based on the first six months of financial data.

Montara Water and Sanitary District

Revenue By Grouping - Water Enterprise

<u>Grouped Categories</u>	<u>Actual FY 2013-14</u>	<u>FY 2014-15 Budgeted Revenues</u>	<u>FY 2014-15 Revenues as of Dec. 31, 2014</u>	<u>% To date</u>	<u>FY 2014-15 Projected Revenues</u>	<u>Difference between Budgeted vs. Projected</u>
Water Sales	1,612,428	1,840,473	878,329	47.72%	1,756,658	(83,815)
Cell Tower Lease	32,270	31,500	16,006	50.81%	32,012	512
Fees	8,750	10,600	7,314	69.00%	14,628	4,028
Property Tax	301,852	225,000	109,514	48.67%	219,028	(5,972)
Backflow Testing & Other	16,502	13,000	2,923	22.49%	5,846	(7,154)
Total	1,971,802	2,120,573	1,014,086	47.82%	2,028,172	(92,401)

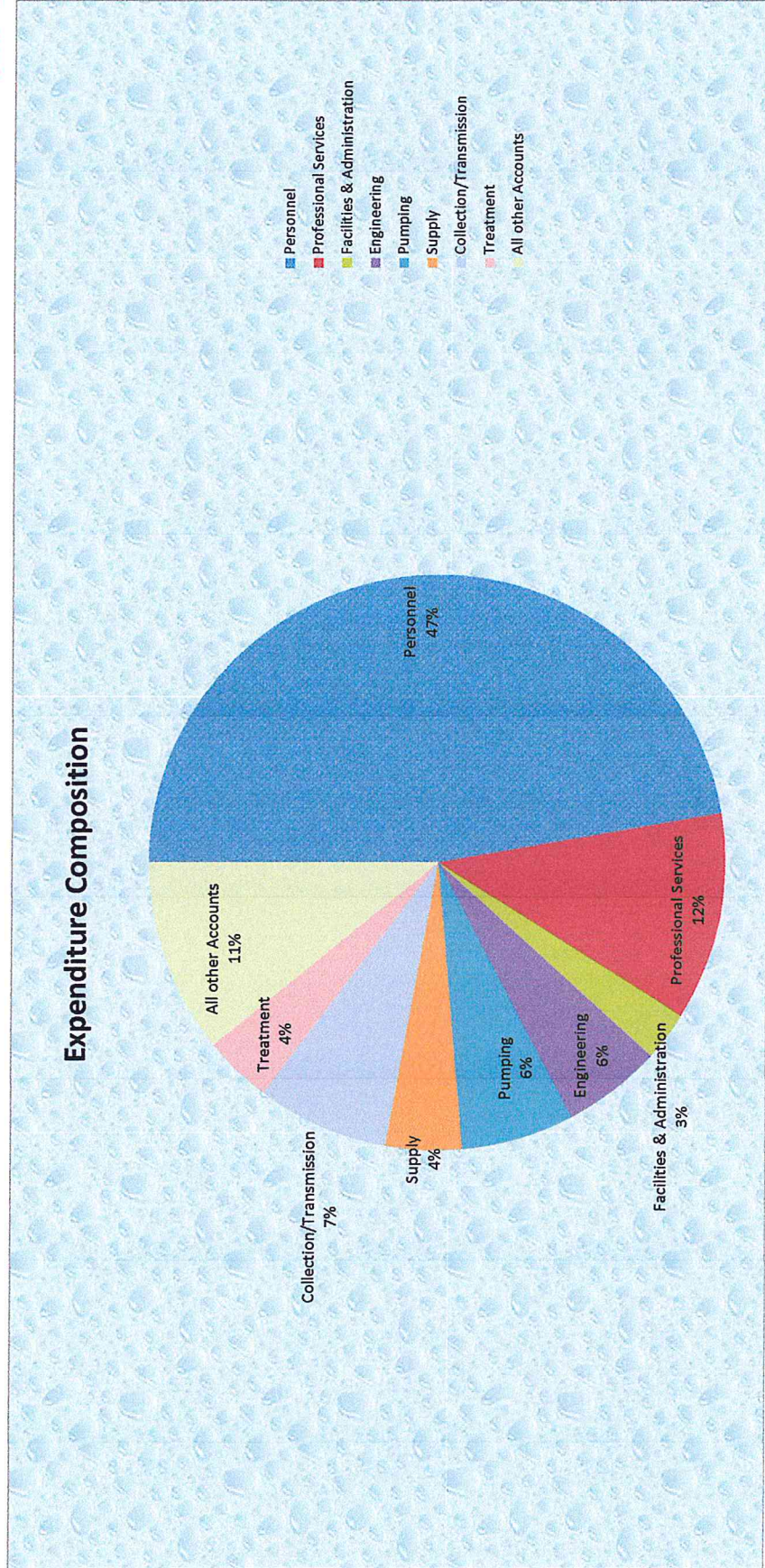
NOTE: Connection fee revenue is not displayed in any category as these funds are earmarked for capital needs.

NOTE 1: Revenues and expenses as of December 31, 2014 do not include the operations of Pillar Ridge. Operations were assumed by the District beginning January 1, 2014.

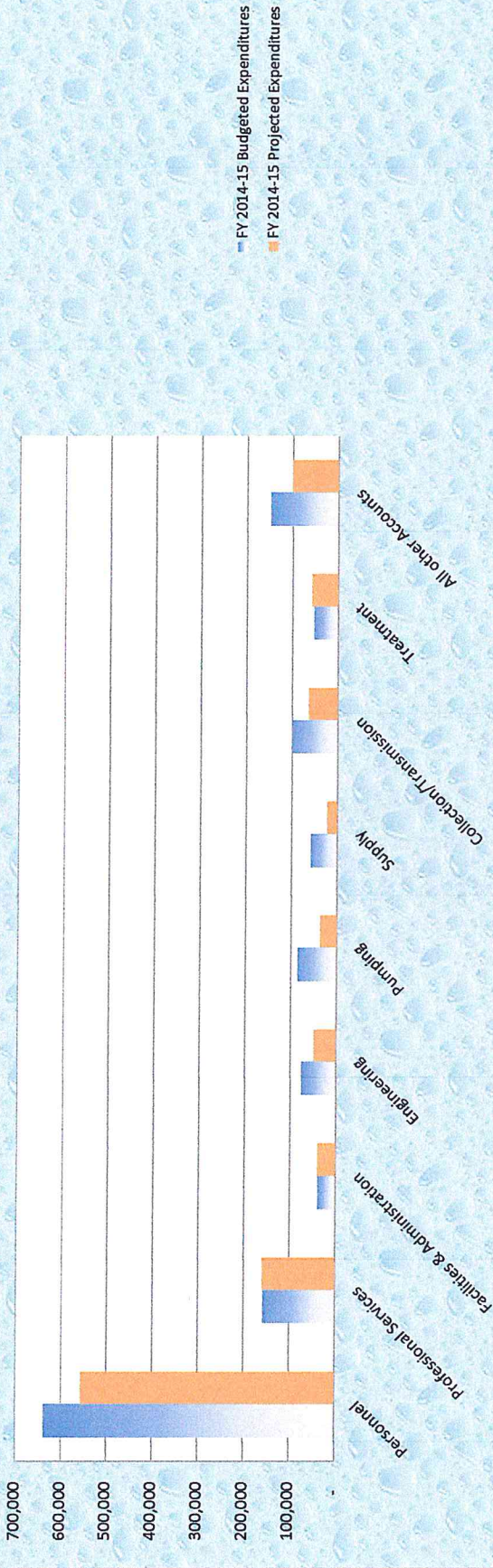
Expenditures by Grouping

General Operating Budget - Cost Center Roll-up

Grouped Categories	Actual FY 2013-14	FY 2014-15 Budgeted Expenditures	FY 2014-15 Expenditures as of Dec. 31, 2014	% To date	FY 2014-15 Projected Expenditures	Difference between Budgeted vs. Projected
	Personnel	563,478	637,180	278,615	43.73%	557,230
Professional Services	147,516	157,650	83,634	53.05%	160,168	2,518
Facilities & Administration	32,950	37,750	19,704	52.20%	39,408	1,658
Engineering	57,514	75,000	24,792	33.06%	49,584	(25,416)
Pumping	67,714	85,000	18,293	21.52%	36,586	(48,414)
Supply	32,408	57,000	11,270	19.77%	22,540	(34,460)
Collection/Transmission	77,674	100,000	31,968	31.97%	63,936	(36,064)
Treatment	33,281	51,500	28,877	56.07%	57,754	6,254
All other Accounts	110,641	147,500	57,713	39.13%	101,633	(45,867)
Total	1,123,176	1,348,580	554,866	41.14%	1,088,839	(259,741)



Budgeted vs. Projected Expenditures as of December 31, 2014



Expenditures have been extrapolated for a full twelve months, based on the first six months of financial data.

Two-Year Comparative Income Statement

Sewer Comparison
12/31/2013 vs. 12/31/2014

	[Current Period]	[Prior Period]	Increase / (Decrease)	Percent Change
	July 1, 2014 - December 31, 2014	July 1, 2013 - December 31, 2013		
Revenue				
Cell Tower Lease	16,006	14,302	1,704	11.91%
Fees	8,023	9,800	(1,777)	-18.13%
Property Tax	109,514	104,530	4,984	4.77%
Sewer Service Charges	1,095,242	1,014,982	80,260	7.91%
Other	9,623	6,887	2,736	39.73%
Net Sales	1,238,408	1,150,501	87,907	7.64%
Expenses				
Bank Fees	1,565	2,752	(1,187)	-43.13%
Board of Directors	2,527	3,710	(1,183)	-31.89%
IS & Insurance	3,240	2,063	1,177	57.05%
LAFCO Assessment	1,754	1,548	206	13.31%
Legal	7,568	17,585	(10,017)	-56.96%
Facilities	9,149	7,693	1,456	18.93%
Professional Services	35,973	22,069	13,904	63.00%
Other Admin	4,020	5,828	(1,808)	-31.02%
Labor	32,417	29,510	2,907	9.85%
Wages	98,002	87,049	10,953	12.58%
Claims and Prevention	814	6,441	(5,627)	-87.36%
Education & Training		1,050	(1,050)	-100.00%
Engineering	40,491	11,053	29,438	266.33%
Equipment & Tools		1,229	(1,229)	-100.00%
Facilities Maintenance	2,975	3,975	(1,000)	-25.16%
Pumping	12,256	15,348	(3,092)	-20.15%
Other Operations	119		119	
S A M	489,399	510,580	(21,181)	-4.15%
Total Expenses	742,269	729,483	12,786	1.75%
Net Operating Income	496,139	421,018	75,121	17.84%
Non-Operating				
Connection Fees	125,603	23,210	102,393	441.16%
Loan and Interest Revenue	5,034	2,507	2,527	100.80%
Interest expense	(24,664)	(25,509)	845	-3.31%
Capital Program	(117,462)	(117,045)	(417)	0.36%
Total Other Income (Expense)	(11,489)	(116,837)	105,348	-90.17%
Net Income (Loss)	484,650	304,181	180,469	59.33%

Two-Year Comparative Income Statement

Water Comparison
12/31/2013 vs. 12/31/2014

	[Current Period]	[Prior Period]	Increase / (Decrease)	Percent Change
	July 1, 2014 - December 31, 2014	July 1, 2013 - December 31, 2013		
Revenue				
Cell Tower Lease	16,006	14,302	1,704	11.91%
Fees	7,314	875	6,439	735.89%
Property Tax	109,514	104,409	5,105	4.89%
Water Sales	848,374	653,654	194,720	29.79%
Other	2,878	4,439	(1,561)	-35.17%
Net Sales	984,086	777,679	206,407	26.54%
Expenses				
Bank Fees	2,342	3,568	(1,226)	-34.36%
Board of Directors	2,527	1,843	684	37.11%
CDPH fees	11,417	5,591	5,826	104.20%
IS, Insurance & Conferences	6,028	1,583	4,445	280.80%
LAFCO Assessment	2,376	2,026	350	17.28%
Legal	33,868	29,398	4,470	15.21%
Facilities	28,011	26,178	1,833	7.00%
Professional Services	49,767	45,381	4,386	9.66%
Other Admin	6,416	2,947	3,469	117.71%
Labor	57,115	59,036	(1,921)	-3.25%
Wages	221,499	204,570	16,929	8.28%
Claims and Prevention	1,982	1,085	897	82.67%
Communications	1,481	677	804	118.76%
Education & Training	1,269	1,281	(12)	-0.94%
Engineering	24,793	23,139	1,654	7.15%
Equipment & Tools	1,095	3,631	(2,536)	-69.84%
Facilities Maintenance	1,728	1,738	(10)	-0.58%
Pumping	18,294	22,960	(4,666)	-20.32%
Supply	11,271	31,565	(20,294)	-64.29%
Collection/Transmission	31,963	22,703	9,260	40.79%
Treatment	28,877	20,694	8,183	39.54%
Uniforms	4,705	4,264	441	10.34%
Vehicles	4,734	12,364	(7,630)	-61.71%
Other Operations	1,308	4,719	(3,411)	-72.28%
Total Expenses	554,866	532,941	21,925	4.11%
Net Operating Income	429,220	244,738	184,482	75.38%
Non-Operating				
Connection Fees	102,658	20,389	82,269	403.50%
GO Bond Assessment	620,322	10,126	610,196	6026.03%
Financing Expense	(13,027)	(4,948)	(8,079)	163.28%
Interest expense	(179,803)	(193,807)	14,004	-7.23%
Capital Program	(192,697)	(237,925)	45,228	-19.01%
Total Other Income (Expense)	337,453	(406,165)	743,618	-183.08%
Net Income (Loss)	766,673	(161,427)	928,100	-574.93%



MWSD -- Fiscal Year 2014-2015 budget as of December 31, 2014 - SEWER ENTERPRISE

	2012-13		2013-14 Actual		Approved Budget 2014-15		Income/Expenditure		Projected as Budget	
	GL Codes	Actual	2013-14 Actual	Budget 2014-15	% To date	Projected	% of Budget	Remarks		
Operating Revenue										
Cell Tower Lease:	4220	28,909	32,270	31,500	16,006	50.81%	32,012	101.63%		
Administrative Fees (New Construction):	4410		1,800	3,600	1,389	38.58%	2,778	77.17%		
Administrative Fees (Remodel):	4420	1,320	2,250	1,000	926	92.60%	1,852	185.20%		
Inspection Fees (New Construction):	4430	830	1,700	3,400	1,311	38.56%	2,622	77.12%		
Inspection Fees (Remodel):	4440	830	5,060	2,000	1,278	63.90%	2,556	127.80%		
Remodel Fees:	4460	7,331	3,667	4,000	3,119	77.98%	6,238	155.95%		
Property Tax Receipts:	4610	304,550	301,852	225,000	109,514	48.67%	219,028	97.35%		
Sewer Service Charges:	4710	1,952,513	2,018,016	2,183,853	1,095,241	50.15%	2,190,482	100.30%		
Sewer Service Refunds, Customer:	4720	12,980	(344)	(2,000)						
Waste Collection Revenues:	4760		13,191	14,500	9,623	66.37%	19,246	132.73%		
Total Operating Revenue:		2,309,277	2,379,462	2,466,853	1,238,407	50.20%	2,476,814	100.40%		
Operating Expenses										
Bank Fees:	5190									
Board Meetings:	5210	3,074	4,022	3,100	1,565	50.48%	3,130	100.97%		
Director Fees:	5220	2,135	2,586	2,500	1,327	53.08%	2,654	106.16%		
Election Expenses:	5230	3,450	3,788	2,500	1,200	48.00%	2,400	96.00%		
Conference Attendance:	5250	431	397	2,000						
Information Systems:	5270	1,300	2,786	6,000	1,573	26.22%	3,146	52.43%		
Fidelity Bond:	5310			900						
Property & Liability Insurance:	5320	1,425	1,583	1,500	1,667	111.13%	3,334	222.27%		
LAFCO Assessment:	5350	1,107	1,548	1,600	1,754	109.63%	1,754	109.63%		
Meeting Attendance, Legal:	5420	7,376	11,350	11,000	3,413	31.03%	6,826	62.06%		
General Legal:	5430	14,057	18,077	20,000	4,155	20.78%	8,310	41.55%		
Litigation:	5440									
Maintenance, Office:	5510	2,780	4,283	3,000	2,560	85.33%	5,120	170.67%		
Meetings, Local:	5520		189							
Office Supplies:	5540	3,404	6,872	9,000	5,288	58.76%	10,576	117.51%		
Postage:	5550	2,887	2,366	4,000	451	11.28%	902	22.55%		
Printing & Publishing:	5560	2,441	1,538	4,000	850	21.25%	1,700	42.50%		
Accounting:	5610	72,944	35,955	30,000	12,452	41.51%	24,904	83.01%		
Audit:	5620	12,550	12,050	13,000	10,050	77.31%	20,100	154.62%		
Consulting:	5630	11,287	2,962	11,500	7,400	64.35%	14,800	128.70%		
Data Services:	5640	5,092	5,533	5,500	5,717	103.95%	11,434	207.89%		
Labor & HR Support:	5650			2,250						
Payroll Services:	5660	172	279	900	343	38.11%	686	76.22%		
Other Professional Services:	5690	30	2,453	3,000	10	100.00%	20	100.00%		
San Mateo County Tax Roll Charges:	5710	6,402	10,557	9,000	3,327	36.97%	6,654	73.93%		
Telephone & Internet:	5720	1,290	1,426	1,500	693	46.20%	1,386	92.40%		
Mileage Reimbursement:	5730	35		200						
Reference Materials:	5740	100	143							
Other Administrative:	5790	11,248	11,993	13,065	6,860	52.51%	13,720	105.01%		
CALPERS 457 Deferred Plan:	5810	35,678	36,540	41,298	18,064	43.74%	36,128	87.48%		
Employee Benefits:	5820	844	1,177	1,139	448	39.33%	896	78.67%		
Disability Benefits:	5830	11,361	13,276	13,052	5,896	45.17%	11,792	90.35%		
Payroll Taxes:	5840	4,986	6,322	7,856	2,149	14.63%	2,298	29.25%		
Worker's Compensation Insurance:	5960	102,902	78,465	79,129	43,783	55.33%	87,566	110.66%		
Management:	5910	63,843	95,376	97,777	50,642	51.79%	101,284	103.59%		
Staff:	5920			1,890	900	47.62%	1,800	95.24%		
Staff Certification:	5930			2,382	2,060	86.48%	4,120	172.96%		
Staff Overtime:	5940		3,225							



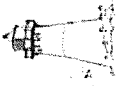
MWSD --- Fiscal Year 2014-2015 budget as of December 31, 2014 - SEWER ENTERPRISE

Operating Revenue	2012-13		2013-14 Actual		Approved Budget 2014-15		Income/Expenditure s to date	% To date	Projected	Projected as Budget % of Budget	Remarks
	GL Codes	Actual	2013-14 Actual	Budget 2014-15							
Staff Standby:	5950		830				617	100.00%	1,234	100.00%	
Claims, Property Damage:	6170		9,944		10,000		814	8.14%	1,628	16.28%	
Education & Training:	6195	219			1,000						
Meeting Attendance, Engineering:	6210				5,000						
General Engineering:	6220	30,013	47,743		25,000		40,491	161.96%	80,982	323.93%	
Equipment & Tools, Expensed:	6320				1,000						
Alarm Services:	6335	10,430	5,431		5,000		2,025	40.50%	4,050	81.00%	
Landscaping:	6337	2,280	2,280		2,400		950	39.58%	1,900	79.17%	
Pumping Fuel & Electricity:	6410	27,179	27,293		35,000		12,256	35.02%	24,512	70.03%	
Maintenance, Collection System:	6660	2,013			20,000						
Fuel:					800						
Truck Equipment, Expensed:	6820				160						
Truck Repairs:	6830				400						
Total Other Operations:	6890	6,690					119	100.00%	238	100.00%	
SAM Collections:	6910	281,340	332,868		305,853		152,928	50.00%	305,856	100.00%	
SAM Operations:	6920	655,776	657,192		624,021		312,012	50.00%	624,024	100.00%	
SAM Prior-Year Adjustment:	6930	(39,958)									
SAM Maintenance, Collection System:	6940	75,640	15,550		40,000		24,459	61.15%	48,918	122.30%	
SAM Maintenance, Pumping:	6950		46,632		50,000						
Total Operations Expense:		1,438,223	1,532,607		1,531,172		742,268	48.48%	1,482,782	96.84%	
Net Change in position from Operations:		871,054	846,855		935,681		496,139	53.02%	994,032	106.24%	
Non Operating Revenue / Expense											
Connection Fees, Residential New Const:	7110	22,215			178,488		67,589	37.87%	135,178	75.74%	
Connection Fees, Residential Remodel:	7120	14,110	66,970		50,000		12,080	24.16%	24,160	48.32%	
Connection Fees - Other:	7100						45,934	100.00%	91,868	100.00%	
Employee Loans:	7700	7,918	8,995		23,974		2,903	12.11%	5,806	24.22%	
LAIF, Interest:	7200	6,289	4,828		8,000		2,131	26.64%	4,262	53.28%	
Total Non Operating Revenue:		50,532	80,793		260,462		130,637	50.16%	261,274	100.31%	
Financing Expense											
PNC Equipment Lease:	9125	12,342	23,747		56,340		11,058	19.63%	22,116	39.26%	
Capital Assessment, SAM:	9175				36,000						
J-Bank Loan:	9200	28,345	38,933		52,575		13,606	25.88%	27,212	51.76%	
Total Financing Expense:		40,687	62,680		144,915		24,664	17.02%	49,328	34.04%	
Net Change in position from Non Operating		9,845	18,113		115,547		105,973		211,946		
Continued for CIP and Contingency Reserve:		880,899	864,968		1,051,228		602,112		1,205,978		
Transfer to CIP:		(880,899)	(864,968)		(821,923)		(821,923)		(821,923)		
Total Net Position Changes/Transfer to reserves:		\$ -	\$ -		\$ 229,305		\$ (219,811)		\$ 384,055		



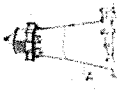
MWSD -- Fiscal Year 2014-2015 budget as of December 31, 2014 - WATER ENTERPRISE

Operating Revenue	2012-13		2013-14		Approved Budget		Income/Expenditures		% To Date		Projected		Projected as % Budget		Remarks
	Actual	GL Codes	Actual	2013-14	2014-15	to date									
Cell Tower Lease:	28,909	4220	32,270	31,500	31,500	16,006	50.81%	32,012	101.63%						
Administrative Fees (New Construction):	1,000	4410	4,050	4,500	4,500	2,752	61.16%	5,504	122.31%						
Administrative Fees (Renodel):	2,158	4420	450	1,000	1,000	985	98.50%	1,970	197.00%						
Inspection Fees (New Construction):		4430	3,825	4,250	4,250	2,648	62.31%	5,296	124.61%						
Inspection Fees (Renodel):	407	4440	425	850	850	929	109.29%	1,858	218.59%						
Property Tax Receipts:	304,550	4610	301,852	225,000	225,000	109,514	48.67%	219,028	97.35%						
Testing, Backflow:	9,098	4740	14,001	13,000	13,000	2,923	22.49%	5,845	44.97%						
Water Sales:	1,557,945	4810	1,614,283	1,846,473	1,846,473	878,374	47.57%	1,756,748	95.14%						
Water Sales, Fire Protection:	(3,945)	4820					0.00%	0	0.00%						
Water Sales Refunds, Customer:	548	4850	(1,855)	(6,000)	(6,000)	(45)	0.75%	(90)	1.50%						
Total Operating Revenue:	1,900,670		1,971,802	2,120,573	2,120,573	1,014,086	47.82%	2,028,172	95.64%						
Operating Expenses															
Bank Fees:	9,075	5190	5,864	9,000	9,000	2,342	26.02%	4,684	52.04%						
Board Meetings:	2,135	5210	2,586	2,500	2,500	1,327	53.08%	2,654	106.16%						
Director Fees:	3,450	5220	3,788	2,500	2,500	1,200	48.00%	2,400	96.00%						
Election Expenses:		5230	3,897				0.00%	0	0.00%						
CDPH Fees:	14,152	5240	7,191	15,000	15,000	11,417	76.11%	11,417	76.11%						
Conference Attendance:	4,274	5250	1,852	5,000	5,000	2,788	55.76%	5,576	111.52%						
Information Systems:	1,300	5270	2,786	6,000	6,000	1,572	26.20%	3,144	52.40%						
Fidelity Bond:		5310		900	900		0.00%	0	0.00%						
Property & Liability Insurance:	1,425	5320	1,583	1,700	1,700	1,667	98.06%	3,334	196.12%						
LAFCO Assessment:	1,544	5350	2,026	2,200	2,200	2,376	108.00%	2,376	108.00%						
Meeting Attendance, Legal:	9,218	5420	9,955	10,000	10,000	3,412	34.12%	6,824	68.24%						
General Legal:	57,912	5430	60,840	70,000	70,000	30,455	43.51%	60,910	87.01%						
Litigation:	19,770	5440					0.00%	0	0.00%						
Maintenance, Office:		5510	4,333	3,000	3,000	2,560	85.33%	5,120	170.67%						
Meetings, Local:	314	5520	189				0.00%	0	0.00%						
Memberships:	17,175	5530	18,050	18,000	18,000	16,630	92.39%	33,260	184.78%						
Office Supplies:	14,533	5540	6,872	9,000	9,000	5,288	58.76%	10,576	117.51%						
Postage:	4,561	5550	5,876	8,000	8,000	2,367	29.59%	4,734	59.18%						
Printing & Publishing:	378	5560	1,538	4,000	4,000	1,166	29.15%	2,332	58.30%						
Accounting:	70,634	5610	35,955	30,000	30,000	12,452	41.51%	24,904	83.01%						
Audit:	12,550	5620	12,050	13,000	13,000	10,050	77.31%	13,000	100.00%						
Consulting:	10,938	5630	16,055	31,500	31,500	17,740	56.32%	35,480	112.64%						
Data Services:	8,250	5640	2,410			1,819	100.00%	3,638	100.00%						
Labor & HR Support:	220	5650	471	2,250	2,250	2,280	101.33%	4,560	202.67%						
Payroll Services:	1,953	5660	30	900	900	608	67.56%	1,216	135.11%						
Other Professional Services:	7,321	5690	7,050	8,000	8,000	4,928	61.60%	9,636	100.00%						
Telephone & Internet:	1,236	5720	1,592	2,000	2,000	1,488	74.40%	2,976	148.80%						
Mileage Reimbursement:	380	5730		800	800	0	0.00%	0	0.00%						
Reference Materials:	884	5740	1,340				0.00%	0	0.00%						
Other Administrative:	28,318	5790	27,351	29,971	29,971	14,775	49.30%	29,550	98.60%						
CalPERS 457 Deferred Plan:	76,848	5820	68,114	75,902	75,902	21,810	28.73%	43,620	57.47%						
Employee Benefits:	1,923	5830	2,371	2,510	2,510	901	35.90%	1,802	71.79%						
Disability Benefits:	29,587	5840	31,704	31,600	31,600	15,344	48.56%	30,688	97.11%						
Payroll Taxes:	39,080	5960	23,902	26,853	26,853	4,285	15.96%	8,570	31.91%						
Worker's Compensation Insurance:															



MWSD --- Fiscal Year 2014-2015 budget as of December 31, 2014 - WATER ENTERPRISE

Operating Revenue	2012-13 Actual	2013-14 Actual	Approved Budget 2014-15	Income/Expenditures to date	% To date	Projected	Projected as % of Budget	Budget Remarks
Management:	72,719	80,855	79,129	43,783	55.33%	87,566	110.66%	
Staff:	322,672	280,425	328,917	142,426	43.30%	284,852	86.60%	
Staff Certification:	9,975	8,815	10,710	3,200	29.88%	6,400	59.76%	
Staff Overtime:	3,721	29,202	43,468	25,497	58.66%	50,994	117.31%	
Staff Standby:	832	10,739	8,120	6,594	81.21%	13,188	162.41%	
Backflow Prevention:	2,120	3,635	2,100	1,982	94.38%	3,964	188.76%	
Claims, Property Damage:			10,000		0.00%	0	0.00%	
SCADA Maintenance:	17,402	395	17,500	1,481	8.46%	2,962	16.93%	
Internet & Telephone, Communications:	3,279	1,693	0		0.00%	0	0.00%	
Education & Training:	1,840	7,422	6,000	1,269	21.15%	2,538	42.30%	
Meeting Attendance, Engineering:	9,851	1,716	5,000		0.00%	0	0.00%	
General Engineering:	32,536	30,145	45,000	4,576	10.17%	9,152	20.34%	
Water Quality Engineering:	178,667	25,653	25,000	20,216	80.86%	40,432	161.73%	
Equipment & Tools, Expensed:	12,627	6,527	13,000	1,095	8.42%	2,190	16.85%	
Alarm Services:		758	450	228	50.67%	456	101.33%	
Landscaping:	3,600	3,600	3,600	1,500	41.67%	3,000	83.33%	
Lab Supplies & Equipment:	198	842	1,000		0.00%	0	0.00%	
Meter Reading:	1,421	5,787	10,000		0.00%	0	0.00%	
Pumping Fuel & Electricity:	43,957	55,704	60,000	12,881	21.47%	25,762	42.94%	
Pumping Maintenance, Generators:	1,671	8,624	15,000	4,584	30.56%	9,168	61.12%	
Pumping Equipment, Expensed:	483	3,386	10,000	828	100.00%	1,656	100.00%	
Maintenance, Raw Water Mains:	1,888	1,164	2,000		0.00%	0	0.00%	
Maintenance, Wells:	457	5,295	5,000	4,341	86.82%	8,682	173.64%	
Water Purchases:	225,851	25,949	50,000	6,929	13.86%	13,858	27.72%	
Hydrants:	2,091	438	2,000		0.00%	0	0.00%	
Maintenance, Water Mains:	36,123	51,771	50,000	14,397	28.79%	28,794	57.59%	
Maintenance, Water Service Lines:	15,361	12,582	30,000	9,885	32.95%	19,770	65.90%	
Maintenance, Tanks:	6,318	769	6,500	637	9.80%	1,274	19.60%	
Maintenance, Distribution General:	6,189	12,114	6,500	4,853	74.66%	9,706	149.32%	
Meters:	3,486		5,000	2,196	43.92%	4,392	87.84%	
Chemicals & Filtering:	20,623	7,013	21,000	18,513	88.16%	37,026	176.31%	
Treatment Equipment:	4,779	5,640	7,500	1,136	15.15%	2,272	30.29%	
Treatment Analysis:	21,066	20,628	23,000	9,228	40.12%	18,456	80.24%	
Uniforms:	8,473	10,421	8,500	4,705	55.35%	9,410	110.71%	
Fuel:	8,737	9,006	9,000	3,780	42.00%	7,560	84.00%	
Truck Equipment, Expensed:	20	3,553	2,000	475	23.75%	950	47.50%	
Truck Repairs:	861	10,071	4,500	478	10.62%	956	21.24%	
Other Operations:	1,665	1,468		1,308	100.00%	2,616	100.00%	
Total Operations Expense:	1,534,597	1,123,176	1,348,580	554,866	41.14%	1,088,839	80.74%	
Net Change in position from Operations:		848,626	771,993	459,220	59.49%	939,333	121.68%	
Non Operating Revenue / Expense								
Connection Fees, Residential New Const:	7110	1,444	72,800	82,489	113.31%	164,978	226.62%	
Connection Fees, Residential Remodel:	7120		2,900		0.00%	0	0.00%	
Connection Fees, Residential Fire:	7130	72,871	15,632	20,168	52.93%	40,336	105.87%	
Connection Fees, Residential Remodel Fire:	7140		(150)		0.00%	0	0.00%	
Connection Fees, Well Conversion:	7150				0.00%	0	0.00%	
General Obligation Bonds, Assessment Receipts:	7600	1,230,365	1,150,436	620,322	53.92%	1,240,644	107.84%	



MWSD — Fiscal Year 2014-2015 budget as of December 31, 2014 - WATER ENTERPRISE

Operating Revenue	2012-13		2013-14		Approved Budget		% To date	Projected	Projected as % Budget	Budget	Remarks
	Actual	Actual	Actual	2014-15	to date	1,445,958					
Total Non Operating Revenue:	1,304,680	1,346,586	1,273,336	722,979	56.78%	1,445,958	113.56%				
Financing Expenses											
PFP Connection Expenses:											
9075				13,027	100.00%	26,054	100.00%				
General Obligation Bonds:											
9100	1,150,436	413,602	1,150,436	168,745	14.67%	337,490	29.34%				
PNC Equipment Lease:											
9125	90,964	23,747	56,340	11,058	19.63%	22,116	39.26%				
State Revolving Fund Loan:											
9150	3,082	9,975	102,090		0.00%	0	0.00%				
Total Financing Expense:	1,244,482	447,324	1,308,866	192,830	14.73%	385,660	29.47%				
Net Change in position from Non Operating	60,198	899,262	(35,530)	530,149		1,060,298					
Continued for CIP and Contingency Reserve:	426,271	1,747,888	736,463	989,369		1,999,631					
Transfer to CIP:	(426,271)	(1,747,888)	(736,463)	(989,369)		(1,999,631)					
Total Net Position Changes/ Transfer to reserves:	\$ -	\$ -	\$ -	\$ -		\$ -					

Sewer

Personnel

CalPERS 457 Deferred Plan:	5810
Employee Benefits:	5820
Disability Benefits:	5830
Payroll Taxes:	5840
Worker's Compensation Insurance:	5960
Management:	5910
Staff :	5920
Staff Certification:	5930
Staff Overtime:	5940
Staff Standby:	5950

Professional Services

Accounting:	5610
Audit:	5620
Consulting:	5630
Data Services:	5640
Labor & HR Support:	5650
Payroll Services:	5660
Other Professional Services:	5690
Meeting Attendance, Legal:	5420
General Legal:	5430
Litigation:	5440

Facilities & Administration

Alarm Services:	6335
Landscaping:	6337
Office Supplies:	5540
Postage:	5550
Printing & Publishing:	5560
Telephone & Internet:	5720
Other Administrative:	5790
Maintenance, Office:	5510

Engineering

Meeting Attendance, Engineering:	6210
General Engineering:	6220

Pumping

Pumping Fuel & Electricity:	6410
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Sewer Authority Mid-Coastside

SAM Collections:	6910
SAM Operations:	6920
SAM Prior-Year Adjustment:	6930
SAM Maintenance, Collection System:	6940
SAM Maintenance, Pumping:	6950

All other Accounts

Bank Fees:	5190
Board Meetings:	5210
Director Fees:	5220
Election Expenses:	5230
Conference Attendance:	5250
Information Systems:	5270
Fidelity Bond:	5310
Property & Liability Insurance:	5320
LAFCO Assessment:	5350
Meetings, Local:	5520
San Mateo County Tax Roll Charges:	5710
Mileage Reimbursement:	5730
Reference Materials:	5740
Claims, Property Damage:	6170
Education & Training:	6195
Equipment & Tools, Expensed:	6320
Pumping Fuel & Electricity:	6410
Maintenance, Collection System:	6660
Fuel:	6810
Truck Equipment, Expensed:	6820
Truck Repairs:	6830
Total Other Operations:	6890

Water

Personnel

CalPERS 457 Deferred Plan:	5810
Employee Benefits:	5820
Disability Benefits:	5830
Payroll Taxes:	5840
Worker's Compensation Insurance:	5960
Management:	5910
Staff :	5920
Staff Certification:	5930
Staff Overtime:	5940
Staff Standby:	5950

Professional Services

Accounting:	5610
Audit:	5620
Consulting:	5630
Data Services:	5640
Labor & HR Support:	5650
Payroll Services:	5660
Other Professional Services:	5690
Meeting Attendance, Legal:	5420
General Legal:	5430
Litigation:	5440

Facilities & Administration

Alarm Services:	6335
Landscaping:	6337
Office Supplies:	5540
Postage:	5550
Printing & Publishing:	5560
Fidelity Bond:	5310
Maintenance, Office:	5510
Telephone & Internet:	5720
Other Administrative:	5790

Engineering

Meeting Attendance, Engineering:	6210
General Engineering:	6220
Water Quality Engineering:	6230

Pumping

Pumping Fuel & Electricity:	6410
Pumping Maintenance, Generators:	6420
Pumping Maintenance, General:	6430
Pumping Equipment, Expensed:	6440

Supply

Maintenance, Raw Water Mains:	6510
Maintenance, Wells:	6520
Water Purchases:	6530

Collection/Transmission

Hydrants:	6610
Maintenance, Water Mains:	6620
Maintenance, Water Service Lines:	6630
Maintenance, Tanks:	6640
Maintenance, Distribution General:	6650
Meters:	6670

Treatment

Chemicals & Filtering:	6710
Maintenance, Treatment Equipment:	6720
Treatment Analysis:	6730

All other Accounts

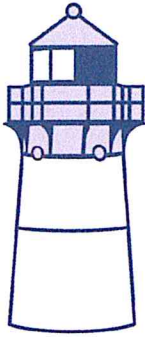
Bank Fees:	5190
Board Meetings:	5210
Director Fees:	5220
Election Expenses:	5230
CDPH Fees:	5240
Conference Attendance:	5250
Information Systems:	5270
Property & Liability Insurance:	5320
LAFCO Assessment:	5350
Meetings, Local:	5520
Memberships:	5530
Mileage Reimbursement:	5730
Reference Materials:	5740
Backflow Prevention:	6160
Claims, Property Damage:	6170
SCADA Maintenance:	6185
Internet & Telephone, Communications:	6187
Education & Training:	6195
Equipment & Tools, Expensed:	6320
Lab Supplies & Equipment:	6370
Meter Reading:	6380
Uniforms:	6770
Fuel:	6810
Truck Equipment, Expensed:	6820
Truck Repairs:	6830
Other Operations:	6890

MWSD
Five Year Capital Improvement Program
WATER SYSTEM

Existing Customer CIP	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	5-Year CIP Total
<i>Mech. Sys. Rep. & Replacements-Water</i>	\$ 10,200	\$ 10,404	\$ 10,612	\$ 10,824		\$ 42,040
<i>Water Meters</i>	\$ 25,500	\$ 52,020	\$ 53,060	\$ 54,122		\$ 184,702
<i>Water Lateral Services</i>	\$ 30,600	\$ 31,212	\$ 31,836	\$ 32,473		\$ 126,121
<i>Water Main Replacements</i>		\$ 260,202		\$ 260,202		\$ 520,404
<i>Replace Fire Hydrants</i>	\$ 5,100	\$ 5,202	\$ 5,306	\$ 5,412		\$ 21,020
<i>Fire Flow Upgrades</i>	\$ 40,000					
Distribution System Renewal and Replacement Program	\$ 111,400	\$ 359,040	\$ 100,815	\$ 363,033	\$ 365,090	\$ 1,299,378
Water Conservation Program	\$ 8,670	\$ 8,843	\$ 9,020	\$ 9,201	\$ 9,385	\$ 45,119
<i>South Airport Well Rehabilitation and Fence</i>	\$ -	\$ -	\$ -	\$ -		\$ -
<i>Well Rehabilitation 200k approved, 100k spent</i>	\$ 100,000	\$ -	\$ -	\$ -		\$ 100,000
Well Rehabilitation Program	\$ 100,000	\$ -	\$ -	\$ -		\$ 100,000
Storage Tank Rehabilitation Program	\$ -	\$ 100,000	\$ -	\$ -		\$ 100,000
Vehicle Replacement Fund	\$ -	\$ 30,000	\$ 25,000	\$ 25,500		\$ 80,500
Groundwater Exploration Project	\$ 150,000	\$ 100,000				\$ 250,000
<i>Schoolhouse Tank West</i>	\$ -	\$ -	\$ -	\$ -		\$ -
<i>Alta Vista Tank No. 2 New</i>	\$ 2,726,393	\$ -	\$ -	\$ -		\$ 2,726,393
<i>Airport Water Treatment Plant - construction</i>		\$ -	\$ -	\$ -		\$ -
<i>Airport Water Treatment Plant - design</i>	\$ -	\$ -	\$ -	\$ -		\$ -
Public Works Plan Phase I Projects	\$ 2,726,393	\$ -	\$ -	\$ -		\$ 2,726,393
Pillar Ridge Rehabilitation Program	\$ 50,000	\$ 200,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 450,000
EXISTING CUSTOMER CIP TOTAL	\$ 3,146,463	\$ 797,883	\$ 234,835	\$ 447,734	\$ 424,475	\$ 4,626,915
New Customer CIP	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	5-Year CIP Total
Develop Additional Supply Reliability	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 700,000
Portola Tank Telemetry Upgrade	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000
New and Upgraded PRV Stations		\$ 51,000	\$ 52,020	\$ 53,060	\$ 54,122	\$ 210,202
Generator Upgrades	\$ 50,000	\$ -	\$ 52,000	\$ 55,000		\$ 157,000
Schoolhouse Booster Pump Station Upgrade	\$ -	\$ -		\$ -		\$ -
Valve Installation Program		\$ -	\$ -	\$ 15,300		\$ 15,300
Wagner Well Pump Upgrade		\$ -	\$ 25,000	\$ -		\$ 25,000
Water Main Upgrades	\$ -	\$ 300,000	\$ 300,000	\$ 300,000		\$ 900,000
NEW CUSTOMER CIP TOTAL	\$ 50,000	\$ 501,000	\$ 629,020	\$ 623,360	\$ 254,122	\$ 2,057,502
Total Annual Capital Cost	\$ 3,196,463	\$ 1,298,883	\$ 863,855	\$ 1,071,094	\$ 678,597	\$ 6,684,418
CAPITAL FUND BALANCE						
Beginning Balance	\$ 250,000	\$ 0	\$ (597,883)	\$ (832,718)		\$ (1,180,602)
Connection Fees	\$ 122,900					\$ 122,900
Appropriation from Operations to Exist. Cust	\$ 613,563					\$ 613,563
Appropriation from Operations to New Cust						\$ -
SRF LOAN 024	\$ -	\$ -	\$ -	\$ -		\$ -
SRF LOAN 022	\$ 2,210,000	\$ 200,000	\$ -	\$ -		\$ 2,410,000
GO Bond Acquisition and Improvement Fund			\$ -	\$ -		\$ -
I-Bank Loan (proposed)		\$ -	\$ -	\$ -		\$ -
Annual Capital Fund TOTAL:	\$ 3,196,463	\$ 200,000	\$ (597,883)	\$ (832,718)		\$ 1,965,861
Less CIP	\$ (3,196,463)	\$ (1,298,883)	\$ (863,855)	\$ (1,071,094)		\$ (6,684,418)
Total	\$ 0	\$ (597,883)	\$ (832,718)	\$ (1,280,452)		\$ (2,711,054)
New Customer Reimbursement to Existing Customers for prior spent Connection Fees = \$86,667 annually						

MWSD Capital Improvement Program
2014-15
SEWER SYSTEM

PROJECT	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19
MWSD CAPITAL PROJECTS					
Mechanical System Repairs & Replacements	\$ 45,000	\$ 50,000	\$ 50,000	\$ 25,000	\$ 25,000
Inflow & Infiltration Testing / Televising	\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Seal Cove Area Repair and Maint. Project	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Replace Pump Station Pumps	\$ 20,000	\$ 50,000	\$ 50,000	\$ 20,000	\$ 10,000
Replace Medium High Priority Sewer Mains	\$ 410,923	\$ 550,000	\$ 750,000	\$ 950,000	\$ 1,550,000
Spot Repairs Program	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Distillery Pump Station and FM Replacement	\$ 8,000	\$ 15,000	\$ 120,000	\$ 80,000	\$ 25,000
Vallemar Sewer Relocation					\$ 1,100,000
Pump Station Controls Upgrades	\$ 125,000	\$ 25,000	\$ 25,000		
Cabrillo Hwy Trunk Grit Collector Chamber	\$ 60,000				
MWSD CAPITAL PROJECTS TOTAL:	\$ 758,923	\$ 790,000	1,095,000	1,175,000	2,810,000
Total SAM capitalized maintenance	\$ 63,000				
MWSD CAPITAL PROJECTS TOTAL:	\$ 821,923				
MWSD Alternate - Additional Project					
Cabrillo Hwy Trunk and Express Sewer	\$ 875,000	\$ 520,000	\$ 425,000	\$ 730,000	
MWSD ALT. CAPITAL PROJECTS TOTAL:	\$ 1,696,923	\$ 1,310,000	\$ 1,520,000	\$ 1,905,000	\$ 2,810,000
CAPITAL FUND BALANCE					
Appropriation from Operations to Exist. Cust	\$ 821,923				
Capital Fund total	\$821,923				
Less CIP - MWSD Capital Projects	0	790,000	1,095,000	1,175,000	2,810,000
ALT. TOTAL ANNUAL COST	\$ 875,000	\$ 1,310,000	\$ 1,520,000	\$ 1,905,000	\$ 2,810,000



MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS

FROM: Clemens Heldmaier, General Manager

A blue ink handwritten signature, appearing to be 'C. Heldmaier', located to the right of the 'FROM' line.

**SUBJECT: Review and Possible Action Concerning Receipt
and Accounting of Excess Education Revenue
Augmentation Fund Check.**

The District received a check over \$210,230 from SMC, the District's share of this year's excess Education Revenue Augmentation Fund (ERAF) distribution. ERAF Funds are a portion of the District's share of the 1% property taxes that have been withheld by the State. The State releases the excess funds in changing annual amounts since 1997. In some years the District has not received any monies from the ERAF fund. This current FY's refund contains withholdings from a total of four FYs. Going forward the Excess ERAF distribution will be for one fiscal year only. Due to the unpredictability of the excess ERAF distribution the District does not include the receipt of funds in the budget.

For almost all of the past 12 years since the purchase of the water system, MWSD has split property tax receipts equal between water and sewer funds. The Treasurer asked to consider the deposit of the unanticipated \$210,000 into the water fund.

RECOMMENDATION:

Authorize the deposit of the excess ERAF distribution into the water fund.

Attachment

The Excess ERAF Distribution on January 26, 2015 is made up of the following components:

FY 2015 - This represents 45% of the Excess ERAF amount for the current fiscal year. ^[a]

FY 2014 - This represents 45% of the Excess ERAF amount for the prior fiscal year. ^[b]

FY 2012 - This represents the release of the excess ERAF reserve balances for FY 2012. ^[c,e]

FY 2011 - This represents the release of the excess ERAF reserve balances for FY 2011. ^[d,e]

[e] Effective FY 2014-15, the distribution of the excess ERAF reserves has been changed from 3.5 years to 2.5 years. As a result of this change, the excess ERAF reserves for FY 2011 and FY 2012 will be distributed in FY 2014-15. Hereafter, release of excess ERAF reserve balances will be for one fiscal year only.

Taxing Agency	FY 2015 ^[a]	FY 2014 ^[b]	FY 2012 ^[c]	FY 2011 ^[d]	Total
GENERAL COUNTY TAX	\$ 45,381,380.21	\$ 54,392,759.01	\$ 9,734,242.45	\$ 8,427,513.41	\$ 117,935,895.08
CITY OF ATHERTON	440,568.76	523,392.17	86,662.43	74,633.97	1,125,257.33
CITY OF BELMONT	298,095.04	356,578.48	62,018.80	55,717.78	772,410.10
CITY OF BRISBANE	108,894.29	123,466.82	25,160.29	22,193.80	279,715.20
CITY OF BURLINGAME	606,423.21	721,035.17	125,591.87	111,021.67	1,564,071.92
TOWN OF COLMA	2,769.37	3,256.69	515.45	546.34	7,087.85
CITY OF DALY CITY	1,287,645.30	1,552,302.41	279,820.81	250,965.16	3,370,733.68
CITY OF EAST PALO ALTO	143,526.12	167,535.00	29,649.97	29,931.31	370,642.40
CITY OF HALF MOON BAY	83,487.98	100,571.09	18,389.90	16,860.25	219,309.22
TOWN OF HILLSBOROUGH	592,069.54	704,829.72	125,062.33	110,875.49	1,532,837.08
CITY OF MENLO PARK	677,147.36	807,858.85	141,239.90	124,345.39	1,750,591.50
CITY OF MILLBRAE	283,773.07	338,231.58	59,742.04	53,574.44	735,321.13
CITY OF PACIFICA	676,786.27	817,759.86	151,044.48	134,436.99	1,780,027.60
TOWN OF PORTOLA VALLEY	61,504.06	73,751.80	12,712.86	11,319.80	159,288.52
CITY OF REDWOOD CITY AREA 1	1,718,924.04	2,049,379.67	361,045.07	324,737.85	4,454,086.63
CITY OF REDWOOD CITY AREA 3	248,801.47	306,748.55	56,041.26	49,043.36	660,634.64
CITY OF REDWOOD PARKING NO.1	499.10	631.55	125.33	110.37	1,366.35
REDWOOD CITY GEN IMP DS 1-64	16,286.77	19,932.48	3,663.14	3,201.58	43,083.97
CITY OF SAN BRUNO	341,149.19	403,501.95	70,501.20	64,271.85	879,424.19
CITY OF SAN CARLOS	513,113.80	630,348.00	109,122.00	96,561.82	1,349,145.62
CITY OF SAN MATEO	1,324,973.91	1,567,875.87	275,423.01	245,882.89	3,414,155.68
CITY OF SOUTH SAN FRANCISCO	927,493.48	1,113,881.55	205,959.44	186,394.03	2,433,728.50
CITY OF WOODSIDE	120,235.47	145,697.73	25,326.47	22,238.65	313,498.32
TOWN CENTER SEWER MAINTENANCE	771.16	947.46	179.43	155.34	2,053.39
EPA DRAINAGE MAINTENANCE DISTRICT	2,102.30	2,379.73	457.58	450.75	5,390.36
RAVENSWOOD LIGHTING	43,016.39	50,831.09	9,754.28	8,928.42	112,530.18
GUADALUPE MUNI IMP CITY DISTRICT	44.94	56.86	11.34	9.99	123.13
ESTERO MUNI IMPROVEMENT DISTRICT	571,033.10	695,156.32	119,721.66	77,350.89	1,463,261.97
MENLO PARK FIRE DISTRICT	1,230,743.67	1,465,691.51	255,654.47	221,529.31	3,173,618.96
BAYSHORE SANITARY DISTRICT	12,661.37	16,052.94	3,162.01	2,848.53	34,724.85
GRANADA SANITARY DISTRICT	100,765.47	122,385.88	23,331.32	20,333.06	266,815.73
MONTARA SANITARY DISTRICT	78,852.93	96,568.88	18,554.80	16,254.00	210,230.61
ATHERTON CHANNEL DRAINAGE	3,208.17	3,800.95	646.52	555.96	8,211.60
BELMONT CO WATER DIST	29,806.51	36,605.93	6,460.94	5,613.99	78,487.37
COASTSIDE COUNTY WATER DIST	134,700.71	163,070.09	31,283.00	27,223.46	356,277.26
LOS TRANCOS CO WATER DIST	25,570.23	30,468.79	5,671.96	5,017.05	66,728.03
NORTH COAST COUNTY WATER DIST	96,150.05	116,166.85	21,870.56	19,080.79	253,268.25
WESTBOROUGH WATER DISTRICT	49,354.73	58,277.38	11,118.74	9,636.49	128,387.34
WEST PARK PARKS and PARKWAYS DS	7,144.24	8,201.64	1,568.07	1,372.13	18,286.08
STONEGATE RDG PK-PKWYS MAINT	10,182.65	11,894.73	2,264.51	1,957.04	26,298.93
WEST PARK 3 PK-PKWYS MAINT	6,997.82	8,269.10	1,559.27	1,376.50	18,202.69
WILLOW GARDENS PKS-PKWYS MNT	1,689.33	2,137.52	424.20	374.57	4,625.62
WAYSIDE ROAD MAINTENANCE ZN 2	794.92	975.04	161.49	133.57	2,065.02
COUNTY HARBOR DISTRICT	383,746.28	459,903.18	82,993.23	71,318.68	997,961.37
RESOURCE CONSERVATION DISTRICT	1,763.04	2,115.33	394.74	343.04	4,616.15
BROADMOOR POLICE DISTRICT	111,634.03	133,750.53	25,168.17	21,759.44	292,312.17
COASTSIDE FIRE PROTECTION DISTRICT	328,528.18	398,635.08	76,557.80	66,614.03	870,335.09
WOODSIDE FIRE DISTRICT	584,378.78	706,914.16	126,022.56	108,719.48	1,526,034.98
EAST PALO ALTO SANITARY DISTRICT	63,956.49	75,399.33	14,463.85	13,392.37	167,212.04
HIGHLANDS RECREATION DIST	33,142.43	40,026.82	7,143.17	6,182.39	86,494.81
LADERA RECREATION DISTRICT	16,376.10	19,966.45	3,582.91	3,060.39	42,985.85
SMC MOSQUITO VECTOR CONTROL DIST	110,303.92	132,094.35	23,522.83	20,096.24	286,017.34

The Excess ERAF Distribution on January 26, 2015 is made up of the following components:

FY 2015 - This represents 45% of the Excess ERAF amount for the current fiscal year. ^[a]

FY 2014 - This represents 45% of the Excess ERAF amount for the prior fiscal year. ^[b]

FY 2012 - This represents the release of the excess ERAF reserve balances for FY 2012. ^[c,e]

FY 2011 - This represents the release of the excess ERAF reserve balances for FY 2011. ^[d,e]

[e] Effective FY 2014-15, the distribution of the excess ERAF reserves has been changed from 3.5 years to 2.5 years. As a result of this change, the excess ERAF reserves for FY 2011 and FY 2012 will be distributed in FY 2014-15. Hereafter, release of excess ERAF reserve balances will be for one fiscal year only.

Taxing Agency	FY 2015 ^[a]	FY 2014 ^[b]	FY 2012 ^[c]	FY 2011 ^[d]	Total
FREE LIBRARY	1,384,045.10	1,667,245.09	298,615.12	250,522.26	3,600,427.57
COUNTY SERVICE AREA NO 6	2,036.78	2,479.55	477.96	428.98	5,423.27
BURLINGAME HILLS SEWER DIST	11,944.71	14,372.37	2,617.43	2,308.94	31,243.45
EMERALD LAKE HGHTS SEWER DIST	3,084.86	3,730.33	682.76	601.03	8,098.98
FAIR OAKS SEWER DISTRICT	81,188.95	97,550.89	17,121.88	14,986.84	210,848.56
HARBOR INDUSTRIAL SEWER DIST	1,609.61	2,057.47	400.52	336.98	4,404.58
KENSINGTON SQUARE SEWER DIST	2,152.96	2,537.47	468.77	419.74	5,578.94
OAK KNOLL SEWER DISTRICT	742.06	868.03	166.36	143.38	1,919.83
CRYSTAL SPRINGS SANI DIST	11,090.56	13,304.15	2,371.23	2,055.53	28,821.47
DEVONSHIRE SANITATION DIST	5,348.57	6,369.58	1,161.26	1,008.84	13,888.25
SCENIC HEIGHTS SANI DIST	244.78	310.18	57.50	47.00	659.46
CAMPO BELLO UNIV PK DRN MAINT	325.05	387.53	66.63	56.91	836.12
COLMA CR FLOOD CONTROL ZONE	30,306.74	36,031.25	6,722.74	5,862.87	78,923.60
COLMA CR FLOOD CONT SUB ZN 3	39,668.05	47,231.74	8,780.51	7,640.05	103,320.35
COLMA CR FLOOD CONT SUB ZN 2	18,937.67	22,267.83	4,186.59	3,703.93	49,096.02
COLMA CR FLOOD CONT SUB ZN 1	5,571.45	6,787.74	1,359.18	1,159.83	14,878.20
SAN BRUNO CREEK FLOOD ZONE 2	6,896.75	8,083.96	1,471.34	1,280.86	17,732.91
SAN FRANCISQUITO CRK FLD ZN 2	14,360.55	17,179.59	3,041.45	2,611.84	37,193.43
RAVENSWOOD SLOUGH FLOOD ZONE	843.00	1,071.04	190.14	166.95	2,271.13
ENCHANTED HILLS DRAINAGE DIST	102.35	123.75	22.22	19.22	267.54
HIGHLANDS DRAINAGE DIST	97.34	115.72	20.61	17.88	251.55
SEQUOIA DRAINAGE MAINT. DIST.	616.93	740.69	136.47	121.14	1,615.23
UNIVERSITY HGHTS DRAINAGE DIS	1,156.10	1,373.52	232.64	202.91	2,965.17
BEL AIRE LIGHTING DISTRICT	12,926.02	15,566.49	2,791.84	2,412.30	33,696.65
BELMONT LIGHT	1,388.78	1,772.68	345.60	290.07	3,797.13
COLMA LIGHTING	21,823.87	25,868.30	4,819.78	4,198.73	56,710.68
GRANADA LIGHTING	2,791.87	3,418.81	648.52	565.41	7,424.61
EMERALD LAKE LIGHTING	42,936.76	51,555.48	9,561.25	8,513.70	112,567.19
ENCHANTED HILLS LIGHTING DIST	2,099.63	2,560.22	444.60	390.52	5,494.97
LA HONDA LIGHTING DIST	2,466.02	3,060.65	605.41	558.39	6,690.47
MENLO PARK LIGHTING	63,069.53	76,039.82	13,599.21	11,824.69	164,533.25
MONTARA LIGHTING	23,544.92	28,832.00	5,519.19	4,834.81	62,730.92
PESCADERO LIGHTING	2,643.91	3,153.05	623.40	555.89	6,976.25
HIGHLANDS LANDSCAPE	244.72	288.11	52.51	45.16	630.50
	\$ 61,693,274.70	\$ 73,944,405.00	\$ 13,222,148.53	\$ 11,477,959.68	\$ 160,337,787.91

Legislative Analyst's Office, June 18, 1997



ERAF and the 1997-98 State Budget

Summary

This year, the budget conference committee and the Legislature are considering several proposals to reduce the amount of property taxes permanently shifted from cities, counties, and special districts in the early 1990s. Each of these proposals increases state costs in the budget and future years, and each raises the question of which local governments should get relief.

This policy brief examines these property tax shift relief proposals, comparing options that would cost the state greatly differing amounts. We discuss the Legislature's alternatives for allocating relief, including developing formulas that consider: Proposition 172 revenues, local population, and property tax shift obligations in previous years.

Our major recommendations to the Legislature are:

- *Fund property tax shift relief in 1997-98 at \$100 million or more.*
- *Provide relief by reducing local government baseline property tax shift obligations, rather than capping the growth on the property tax shift.*
- *Distribute relief in general proportion to each local government's property tax shift burden, rather than on a population basis.*
- *Fold COPS revenues into the funds for property tax shift relief, in order to return a larger amount of property taxes and to give local governments greater ability to spend these funds to hire additional public safety personnel and make other long-term expenditure commitments.*

Background

What Is ERAF?

In 1992-93 and 1993-94, in response to serious budgetary shortfalls, the Legislature and administration permanently redirected over \$3 billion of property taxes from cities, counties, and special districts to schools and community college districts. These redirected funds reduced the state's funding obligation for K-14 school districts by a commensurate amount. (Schools and community colleges did not experience any change in their total revenues from this shift, merely a shift in the relative amounts of funding from the state's General Fund and local property taxes.)

The term "ERAF" is often used as a shorthand reference for this shift of property taxes. ERAF actually is an acronym for the fund into which redirected property taxes are deposited in each county, the Educational Revenue Augmentation Fund. In 1996-97, cities, counties, and special districts

deposited about \$3.4 billion of property taxes into ERAF. The amount of required ERAF contributions grows annually along with the property tax growth rate, estimated to be approximately 3 percent in the budget year.

To mitigate the ongoing impact of the 1993-94 property tax shift, the Legislature proposed and the voters approved Proposition 172. This measure provides counties and cities with a share of a half-cent of sales tax for public safety purposes.

Actions in Legislature This Session

In the May Revision, the administration proposed reducing local government property tax shift obligations by \$100 million (from \$3.4 billion to \$3.3 billion). The administration's proposal does not appear directly as an item in the budget bill. Rather, the proposal is reflected as an increase in the amount of state General Fund set-aside for school apportionments (nonbudget act Item 6110-601-0001).

Senate Provided \$100 Million. The Senate approved the May Revision proposal. The Senate also took action to send the Citizen's Option for Public Safety program (COPS) to conference so that its funding (\$100 million in Item 9210-101-0001) may be considered in the context of property tax shift relief.

Assembly Provided Higher Level of Relief. The Assembly approved the \$100 million May Revision proposal and provided additional property tax shift relief under Item 9210-102-0001, a local government financing item. The total amount of relief the Assembly intended to provide in the budget bill is \$280 million: \$100 million in the education item and \$180 million in Item 9210. (While the Assembly budget bill technically shows \$280 million under Item 9210, the amount reflecting the Assembly's intent is \$180 million).

Issues for Consideration. Proposals for property tax shift relief pose four substantive questions for the Legislature. Specifically:

- How much relief should the Legislature provide in the budget year?
- Should relief be provided in future years?
- Which local governments should get relief?
- Should the COPS program funds be consolidated with property tax shift relief?

The Legislature has broad flexibility in fashioning responses to these questions. We discuss these questions separately, below.

How Much Relief Should The Legislature Provide In the Budget Year?

The property tax shift has significantly reduced many local governments' ability to provide services to their residents. This loss of general purpose revenues is particularly notable given the Supreme Court's ruling upholding Proposition 62 and the passage of Proposition 218. Both these developments make it more difficult for local governments to raise revenues for general governmental purposes. Specifically, all new local government taxes now require approval by a majority or two-thirds vote of the electorate, and local governments' ability to impose assessments and certain fees to pay for

services not related to real property is limited. These restrictions on local revenue raising far exceed the restrictions the Legislature and administration face when approving state revenue increases.

As we discuss more fully in our previous publications, the property tax shift also has negatively affected local governments' incentives to approve new land developments and to administer the property tax collection system. For all of these reasons, we recommend the Legislature seriously consider providing property tax shift relief to local governments.

Determining the appropriate amount of revenues to return, if any, is a difficult policy call. Ultimately, the Legislature will need to choose between funding local government relief and other competing uses of the state's non-Proposition 98 resources, such as welfare-to-work programs, corrections, higher education, and tax relief.

Analyst's Recommendation. If the Legislature chooses to provide local government fiscal relief, we recommend that the Legislature consider the Senate's \$100 million as the minimum amount of relief, or limit the number of local governments receiving the relief. Otherwise, a relatively small amount of relief would be distributed across several thousand local governments, yielding a negligible amount of benefit to each. We note, for example, that if the Legislature provides \$100 million of property tax shift relief for all local governments, most localities will still deposit more revenues into ERAF in 1997-98 than they did in the current year. This is because the amount of relief would be less than the amount ERAF is expected to grow in the budget year.

Should Relief Be Provided In Future Years?

After deciding whether to provide relief to local governments in 1997-98, the Legislature will need to decide whether to continue that relief in the future, and the extent to which the relief level should grow. The Legislature has a wide range of choices regarding future ERAF relief. Each of the four major ERAF proposals currently under discussion provides an increased level of relief in future years. Each proposal, however, differs substantially in its approach, as we discuss below.

Senate and Administration's Relief Level Grows Slowly. In the May Revision, the administration proposed to permanently decrease local government's baseline ERAF obligations by \$100 million. This amount of relief would grow slowly over time, along with growth in property taxes.

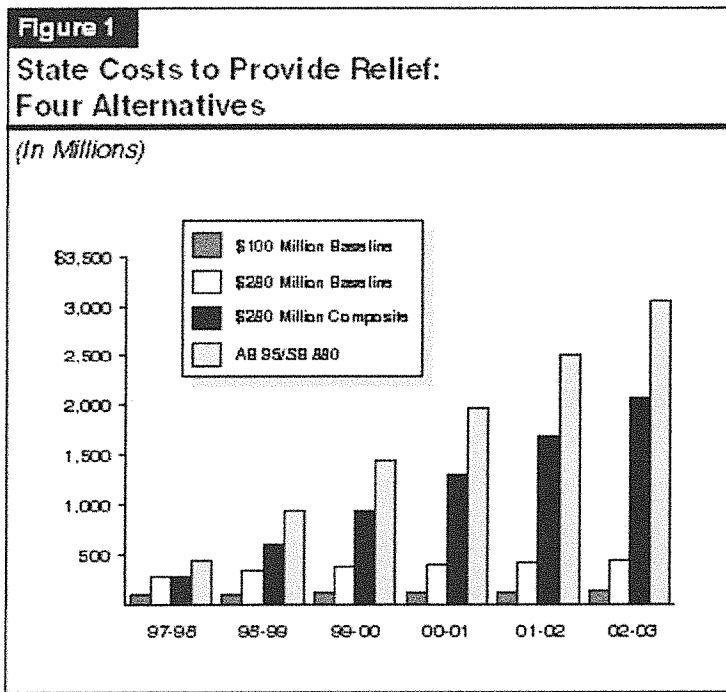
Assembly Bill 95 and Senate Bill 880 Provide Fast Growing Relief. AB 95 (Sweeney, Aguiar) and SB 880 (Craven), on the other hand, specify the Legislature's intent to implement two actions that provide fast growing local relief. Specifically:

- ***"Cap" or "Freeze" ERAF.*** Local governments need not deposit into ERAF any amount more than they deposited in 1996-97.
- ***Provide Annual Baseline Reductions.*** The amount local governments are obligated to deposit into ERAF is reduced every year, phasing out the property tax shift over ten years.

Assembly Budget Approach Did Not Specify Future Relief. The Assembly did not specify its intent as to the provision of future local government fiscal relief. In adopting the \$280 million relief amount, however, there was some discussion of providing future relief in a manner similar to AB 95 and SB 880. Under this scenario, all local government ERAF obligations would be capped and baseline ERAF obligations would be reduced over a ten-year period. Instead of eliminating all ERAF obligations over time, however, there was also discussion of eliminating all local government's ERAF

obligations net of Proposition 172 revenues. For comparison purposes, we refer to this approach as the "\$280 million composite" relief option.

Local Relief Means State Costs. In order to provide any property tax shift relief to cities, counties, and special districts, the state must increase state funding for schools and community colleges by a commensurate amount. Figure 1 shows the future years' state cost of four relief alternatives: the Senate's \$100 million baseline approach, AB 95 and SB 880, the \$280 million composite, and (for comparison purposes) a \$280 million baseline reduction. As the figure indicates, any alternative that includes a cap on ERAF yields rapidly escalating state costs.



Analyst's Recommendation. Over the last two decades, California's local governments have faced considerable fiscal uncertainty. Whatever approach the Legislature takes, it should be consistent with its long-term intent and fiscal capacity. If generous relief is promised in 1997-98, but suspended in future years, much of the benefit of restoring property taxes to local governments would be lost. Local governments would not have a steady stream of revenues with which to meet local priorities. Given the rapid increase in state costs of any approach that includes an ERAF cap, we recommend the Legislature consider some form of baseline reduction to ERAF instead. The Legislature could adopt a baseline reduction to ERAF this year and consider additional baseline reductions in future years, as revenues permit.

Which Local Governments Should Get Relief?

Any decision to provide property tax shift relief poses difficult questions as to which local governments should benefit. Clearly, the simplest methodology would be to specify that county auditors should reduce all local government ERAF obligations by one fixed percentage. Such a methodology, however, raises questions as to whether local need and Proposition 172 revenues should be reflected in the allocation formula, and the extent to which local governments benefit under an ERAF cap versus a baseline reduction approach. We discuss these issues below.

Should Relief Be Based on Relative Impact From Property Tax Shift or Local Need?

Most proposals to date (including the administration's, AB 95 and SB 880, and the \$280 million composite) provide property tax shift relief in general proportion to each local government's losses due to the property tax shift. Some local governments, however, have suggested that the Legislature use this opportunity to correct the underlying disparities in the property tax allocation system. These governments note that some cities and counties get a small share of the property taxes collected in their communities, while others get more. In addition, others have suggested that relief be allocated on a population basis.

As we discuss more fully in *Property Taxes: Why Some Local Governments Get More Than Others* (August 1996), the current property tax allocation methodology has not been updated in nearly 20 years and is not likely to represent Californian's current needs and preferences. While we agree that an overhaul of the state's property tax allocation system is needed, we offer these cautions to considering property tax shift relief formulas intended to promote equity or address local needs.

- ***Difficult to Assess Local Government Needs From Sacramento.*** California has thousands of local governments, and no common set of responsibilities. Some cities, for example, provide fire, library, and water services; others rely upon special districts or their county to provide these services. Counties have similar differences in their responsibilities. Given this variation in responsibilities, any statewide assessment of local government need will be highly imprecise.
- ***Per Capita Relief Formulas Overlook Variation in Responsibilities.*** Providing a set amount of property tax shift relief on a population basis would benefit some low-property tax cities, relative to formulas that allocate relief based on local government contributions to ERAF. This is because low property tax cities tend to have very low ERAF obligations. There is no way of knowing, however, if such a per capita relief methodology would reflect local government need or resident priorities better than a formula based on property tax shift burden.

Analyst's Recommendation. Ultimately, the only way to ensure that local property taxes are allocated to local governments in a manner that best meets local residents' needs and preferences is to transfer responsibility for allocating these tax revenues to local communities. Developing a mechanism to restore local control over property tax allocation, however, will take time. At this point, probably the most practical way for the Legislature to provide a modest amount of property tax shift relief in the budget year is through a formula that reflects relative property tax shift burdens.

Should Proposition 172 Monies Be Considered in the Formula That Allocates Relief?

In submitting its May Revision proposal, the administration indicated that it wanted the fiscal relief provided by Proposition 172 to be a factor in any formula to allocate property tax shift relief. We offer these observations on the issue.

Including Proposition 172 Affects the Allocation of Relief. Because counties receive the vast majority of Proposition 172 revenues, including Proposition 172 revenues in any relief formula reduces the share of relief counties receive. Figure 2 shows how relief would be distributed across

local governments if relief were allocated based on each government's relative share of 1995-96 ERAF obligations, with and without consideration of Proposition 172 revenues.

Figure 2			
Distribution of Property Tax Shift and Proposition 172			
1995-96			
	ERAF Contribution	Proposition 172 Offset	Net Shift Contribution
Counties	76%	94%	60%
Cities	15	6	24
Special Districts	8	--	16

Some Local Governments Are Net "Winners" From Proposition 172. Including Proposition 172 revenues in a property tax shift relief formula could eliminate relief to some local governments where sales tax revenues have grown quickly. For example, according to data prepared by its county auditor, Butte County's 1995-96 ERAF obligation is \$7 million, while its Proposition 172 receipts are \$8.2 million. Thus, Butte County has no net impact from the property tax shift. Similarly, Santa Clara and Orange Counties have only very small net ERAF obligations in the current year.

Use of Proposition 172 Funds Are Restricted. In 1993-94, Proposition 172 relieved considerable pressure on county and city budgets by providing an alternative funding source for local public safety programs. Under state law, counties and cities were required to use their Proposition 172 funds to maintain or restore public safety spending to its 1992-93 level, and then to annually increase public safety spending by the dollar growth in Proposition 172 funds. By providing new resources for public safety programs, Proposition 172 revenues freed up local general purpose funds for other local needs. Accordingly, most of the Proposition 172 funds provided in 1993-94 effectively functioned as a replacement for lost general purpose property taxes. Growth in Proposition 172 revenues since 1993-94 (currently about \$300 million or 22 percent of total Proposition 172 revenues), however, must be used to increase public safety funding. Thus, the growth in Proposition 172 revenues may not be used for general purposes.

Analyst's Comments. Given that Proposition 172's origin was as a mechanism to offset the impact of the property tax shift and protect public safety spending, it is reasonable to include at least part of these sales tax revenues in any formula to provide further property tax shift relief. In considering these Proposition 172 revenues, the Legislature has two major choices: use the current value of Proposition 172 (\$1.6 billion), or use the 1993-94 value (\$1.3 billion). The rationale for using the current value of Proposition 172 revenues is that all of these revenues are available for local programs. The rationale for considering Proposition 172's 1993-94 value is that local government's flexibility in use of the growth in Proposition 172 revenues is very limited. The decision as to which Proposition 172 base year to use affects the distribution of property tax shift relief.

- Counties receive a greater share of relief (and cities and special districts less) if an earlier base year of Proposition 172 revenues is used.
- Selecting an earlier base year provides more relief to certain counties that currently have little or no net ERAF obligations, such as Butte, Santa Clara, and Orange.

ERAF Cap Versus ERAF Baseline Reduction

As we discuss more extensively in our Perspectives and Issues write-up earlier this year, the choice of a baseline reduction or a cap approach to ERAF relief affects the extent to which each local government benefits. Generally, we find that:

- A baseline reduction approach benefits all contributors to ERAF proportionately.
- Assuming two communities have the same amount of ERAF obligation, the cap approach benefits the faster growing community more.
- If communities have different ERAF obligations, the level of benefit under the cap approach depends on the amount of each community's ERAF obligation and its property tax growth rate.
- A baseline reduction approach can be adjusted to include--or exclude-- Proposition 172 revenues. A cap approach is not amenable to this adjustment.

Analyst's Recommendation. For reasons of cost containment and to allow the Legislature to consider Proposition 172 revenues in the allocation of relief, we recommend that the Legislature utilize a baseline reduction approach.

Should The Legislature Consolidate COPS Funds and Property Tax Relief?

Last year, the Legislature and administration created a new local government public safety program, Citizens Option for Public Safety--COPS. Pursuant to a detailed formula, cities received \$60 million of the funds appropriated and counties \$40 million. Local governments are required to use these funds to increase public safety spending in their communities.

In our review of this program for this year's Analysis of the 1997-98 Budget Bill and during this spring, we found that most communities were reluctant to use their COPS revenues for their community's highest public safety priorities (generally hiring public safety personnel) because the funds are annually appropriated in the state's budget bill. Instead, communities tended to use the funds for one-time purchases and services. In order to provide greater certainty to local governments regarding this revenue stream, we recommended in the Analysis that the Legislature consider consolidating the COPS program funding and ERAF relief. The Senate acted to put COPS in conference committee to continue this discussion.

Analyst's Recommendation. We recommend the Legislature consolidate the COPS funds with ERAF relief. This would increase the amount of property taxes returned to local governments, providing a dependable stream of local revenues to local governments with which they can hire police officers and budget for other important long-term needs. The allocation of these new property taxes could be implemented based on the same statutory COPS formula, or a new formula. We further recommend that the Legislature not place restrictions on the use of newly returned property taxes, and remove the current COPS spending restrictions. Specifically, our review indicates that state spending mandates may be appropriate when the Legislature has (1) an overriding state interest in a program and (2)

some reason to believe that local government would fail to act in a manner that is consistent with statewide objectives. In the case of law enforcement and public safety, however, we have no evidence that local governments or their residents undervalue these programs. Accordingly, we recommend that the Legislature give local governments discretion to use their property taxes to meet the highest priority needs in their community.

We recognize, however, that some Members of the Legislature may wish to maintain the existing COPS expenditure requirements. To that end, we propose the following alternative: consolidate COPS funds with ERAF relief, but maintain the existing spending obligation by statutorily increasing each local government's Proposition 172 minimum spending requirement. This alternative consolidates the state's two public safety spending mandates into one, but maintains the identical level of required public safety expenditures as required under current law.

Other Issues

In the section above, we examined the four major policy issues associated with property tax shift relief. Below, we discuss three technical issues.

Which Base Year Should Be Used? The selection of any ERAF "base" year for use in an allocation formula will be difficult because no year of ERAF data is free from one-time actions that affected the revenues. As Figure 3 shows, local governments in some counties will receive more funds if a recent year is selected, others receive more if an earlier year is selected. For example, the cities, county, and special districts within Alameda County would get more relief if the Legislature utilized 1996-97 as a base year, than they would if an earlier year were selected. In order to address these concerns, the Legislature may wish to consider using an average of several years, rather than a single base year in any allocation formula.

Figure 3					
Which Base Year to Use?					
Share of Shift Relief Allocated to All Local Governments Within Various Counties					
(Assumes Relief Allocated in Proportion to Net Property Tax Losses)					
County	1992-93	1993-94	1994-95	1995-96	1996-97
Alameda	5.8%	6.6%	6.0%	6.3%	7.0%
Contra Costa	3.1	3.6	3.5	3.7	4.9
Los Angeles	36.8	37.6	42.7	41.9	39.0
Orange	7.2	7.0	5.8	5.6	5.5
San Diego	5.2	4.4	3.7	3.9	3.8
Source: CSAC Survey of County Auditors.					

Getting the Numbers. Currently, the state does not require counties to report ERAF contributions or Proposition 172 receipts by local government. As a result, any analysis of these issues pertaining to over \$5 billion of tax revenues is imprecise. Should the Legislature grant property tax shift relief, we recommend that the relief be offered on the condition that counties agree to provide these data annually to the Department of Finance. Counties should be authorized to include any reporting costs as part of central property tax administration. (Property tax administration costs are paid on a proportionate basis by all property tax receiving governments, except schools and community colleges.)

Avoiding a Mandate. Depending on the complexity of the formula developed to provide property tax shift relief, county auditors could incur significant administrative costs. In order to avoid a claim for reimbursement of a state mandate, we recommend that the Legislature specify that this relief is offered on an optional basis, and that auditors may include these costs as part of central property tax administration.

Conclusion and Summary of Recommendations

While property taxes are the mainstay of local government finance, California's Constitution vests the power to allocate property taxes with state government. This year, the conference committee and Legislature face several proposals to change the distribution of property taxes--shifting more revenues to cities, counties, and special districts and less to schools and community college districts. Because the state must offset fully any school and community college property tax losses, these proposals would have a significant fiscal impact on the state in the budget year and beyond.

Throughout this policy brief, we have examined the property tax shift proposals and recommended that the Legislature:

- Seriously consider funding property tax shift relief at an amount at least equal to the Senate version of the budget bill (\$100 million). Should the Legislature fund property tax shift relief at less than \$100 million, we recommend the Legislature limit the number of local governments receiving the relief.
- Consider a baseline reduction to ERAF this year and additional baseline reductions in future years, rather than an ERAF cap. This approach contains the state's future costs and allows the Legislature to consider Proposition 172 revenues in allocating relief.
- Provide property tax shift relief this year based on a formula that generally reflects property tax shift burden. Over the long term, we recommend the Legislature develop a mechanism to transfer the responsibility for allocating property tax revenues to local governments and their residents.
- **Technical Issues.** Require county auditors to provide annual numbers on ERAF and Proposition 172 revenues. Offer property tax shift relief on an optional basis (to avoid a claim from county auditors for reimbursement of a state mandate).

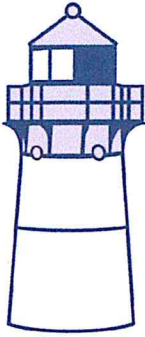
This report was prepared by Marianne O'Malley, with contributions from Matt Newman, under the supervision of Mac Taylor.

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MONTARA WATER AND SANITARY DISTRICT AGENDA

For Meeting Of: **February 5, 2015**

TO: BOARD OF DIRECTORS
FROM: Clemens Heldmaier, General Manager

**SUBJECT: Review and Possible Action Concerning
Approval of Two Exploratory Well Boreholes in
the Montara Caltrans Right of Way.**

Starting in 2012, the District negotiated a right of entry to the Caltrans right of way in Montara and Moss Beach. MWSD can now drill up to five exploratory boreholes in the pristine untouched property that runs through the heart of our communities. The property was originally acquired by the State agency to build a multi-lane highway. The project was opposed by local citizens and instead the Devils Slide tunnel was suggested as a better solution and subsequently implemented. Today, the Caltrans Right of Way is a pristine unspoiled property, physically and geologically connected to Montara Mountain. Due to the fact that the property is undeveloped and dedicated in the LCP to remain open space, the chances of finding high quality drinking water, similar to our Alta Vista Well, are very high.

We have received the additional necessary permits to start the Caltrans exploration with two boreholes in the upper Cedar Street area. Both boreholes have to be backfilled after completion of the exploration. The Caltrans Permit requires very specific drilling equipment. Staff has inquired quotes for the work from three different companies. The lowest quote was submitted by Maggiora Brothers and is \$10,000 lower than both other companies Taber and Pitcher. Only Maggiora can provide the required drilling equipment. In the past the District sole sourced all drilling projects to Maggiora Brothers due to the highly experienced personnel. Exploratory wells in the local granitic aquifer require experienced drill rig operators. Therefore, staff suggest to sole source the two exploratory borehole project to Maggiora Brothers.

The District budgeted \$150,000 in this FY's CIP on water exploration.

RECOMMENDATION:

Waive the formal bidding requirements on the ground that the personnel and associated equipment for the work are available from a sole source. Authorize up to \$60,000 for the two exploratory boreholes.

Attachment

MAGGIORA BROTHERS DRILLING INC.

PHONE: 831 724-1338
 FAX: 831 724-3228

DRILLING SPECIFICATION, UNIT COSTS,
 AND ESTIMATED PRICE
 License # C-57-249957

595 Airport Blvd.
 Watsonville, CA 95076

Proposal # **DAVE D08726**

Date: **01/23/15**

Customer: BALANCE HYDROLOGICS INC Mail address: City, ST, Zip Owner of property/Add: TYPE OF WELL Site Location: ADD & CITY	Contact: MARK WOYSHNER Phone No. Mobile No. Fax No. Email: Assessors parcel:
---	---

The following are the complete specifications and costs of the drilling project. The final invoice will reflect the actual quantities used to complete the drilling project. "Owner" indicates that the Customer will furnish the item at no expense to the Contractor or pay a reasonable extra amount if unable to do so.

Item #	Drilling & Casing:	Diam. (in.)	Max. (ft.)	Min. (ft.)	Est. (ft.)	Unit Price	Per	Estimated Item Price
1	Mobilization/demobilization (one charge per drilling rig)					\$ 3,000.00	ea.	\$ 3,000.00
2	Drilling permit:	SAN MATEO			County		ea.	\$ -
3	Exploratory drilling:							
	Type: air drilling	9	600	300	400	\$ 32.00	ft.	\$ 12,800.00
4	Hardrock hammer drill:				0	\$ -	ft.	\$ -
5	Electric resistivity log:					\$ 3,000.00	ea.	\$ -
6	Conductor casing:	12	Inch			\$ 175.00	ft.	\$ -
7	Borehole reaming:	14				\$ -	ft.	\$ -
8	Well casing installed:							
	Type: Plastic	5	500	300		\$ 20.00	ft.	\$ -
9	Screen Installed:							
	Type: Factory Perf	5	100	0		\$ 28.00	ft.	\$ -
10	Gravel pack installed:							
	Type: Sand	Max Tons		15		\$ 25.00	ft.	\$ -
11	Sanitary seal:	Max Yards				\$ 30.00	ft.	\$ -

Other Charges:

12	Water hauling cost:			0	Loads	\$ 95.00	ea.	\$ -
13	Water truck rental:			0	Hours	\$ 95.00	hr.	\$ -
14	Well development:	Type: Airlift		8	Hours	\$ 450.00	hr.	\$ 3,600.00
15	Test Pump Install & Removal:				LS	\$ 2,500.00	ea.	\$ -
16	Test Pump Operation:			0	Hours	\$ 200.00	hr.	\$ -
17	Generator rental:			0	Days	\$ 200.00	day	\$ -
18	Well disinfection (per treatment):				Each	\$ 500.00	ea.	\$ -
19	Borehole abandonment (to state standards)			400	Ft	\$ 10.00	ft.	\$ 4,000.00
20	Stand-by time:				Hours	\$ 240.00	hr.	\$ -
21	Drilling rate (penetration rate < 8 ft./hr. for 2 hours)				Hours	\$ 320.00	hr.	\$ -
22	Backhoe/Tractor rental (4 hr min)				Hours	\$ 95.00	hr.	\$ -
23	Bentonite mud for drilling:			15	Bags		bag	\$ -
24	PAC-L - 50 lb bags				Lbs	\$ 11.00	lbs	\$ -
25	Sounding Pipe:	2	Inch	0	Feet	\$ -	ft.	\$ -
26	Gravel Pipe:	3	Inch	0	Feet	\$ -	ft.	\$ -

Drill cuttings and fluids to remain on site and shall become owner's responsibility.

Drilling will not start until county has issued a permit for the project.

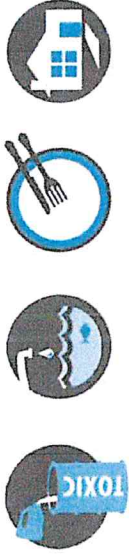
Price subject to county requirements and site conditions.

PUMP QUOTE can be given AFTER the well is test pumped in order to quote the correct pump for your needs.	Total ESTIMATED cash price per well	\$ 23,400.00
	Less down payment due prior to start of TEST HOLE :	\$ -
	Less down payment due prior to start of Drill :	\$ 11,700.00
	ESTIMATED balance due on completion :	\$ 11,700.00
	Minimum charge due after move-in :	\$ 1,000.00

I HAVE READ AND AGREE TO THESE TERMS AND INITIAL AT RIGHT TO ACCEPT _____ INITIALS

ORDINANCE: 04023

ENVIRONMENTAL HEALTH
S A N M A T E O C O U N T Y



PERMIT 15- 0237

Protecting Our Health and Environment

P/E: 2014 GEOTECHNICAL - 1X SOIL BORING PERMIT-PARCEL

FACILITY:

INT LINDA VISTA & DRAKE ST, MONTARA

OWNER:

MONTARA WATER & SANITARY DIS
8888 CABRILLO HWY
MONTARA

WP0010195 FA0057417
NO APN LISTED
AMOUNT PAID: \$ 361.00

CONTRACTOR:

MAGGIORA BROTHERS

TERMS & CONDITIONS:

CONSTRUCT SOIL BORINGS (2)
CONSULTANT: BALANCE HYDROLOGICS INC
PROJECT MGR: MARK WOYSHNER
SEE SPECIAL CONDITIONS NOTED ON APPLICATION

ALLISON FANG

ENVIRONMENTAL HEALTH SPECIALIST

DATE ISSUED: 2/3/2015

EXPIRATION DATE: 6/3/2015

THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE

PAID

Amnt 361.00

2015 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

CK. NO. 7091
DATE 1-29-15

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403
VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

JAN 28 2015

FEES: ALLOW 3 FULL WORKING DAYS FOR PROCESSING PERMIT. DRILLING DATE & TIME MUST BE SCHEDULED WITH COUNTY STAFF OR AT drilling@smcgov.org AT LEAST 2 FULL WORKING DAYS IN ADVANCE BUT AT LEAST 1 FULL WORKING DAY AFTER APPLICATION SUBMITTAL

PURPOSE OF APPLICATION
 Groundwater Monitoring/Vapor Well Installation Construct Soil Borings (variance request if to be left open >24 hours)
 Groundwater Monitoring/Vapor Well Destruction Extension of Permit #
No. of Wells No. of Borings 2 Well/Boring Names Site A and Site B

PURPOSE OF DRILLING
 Environmental Geotechnical **LEAD AGENCY**
 County GPP (permit approval is not to be considered work plan approval)
 RWQCB/DTSC/USEPA (Provide approval letter) None (i.e. voluntary)

SITE/ DRILLING INFORMATION

Agency Case # Assessor's Parcel # (Required) na (one per permit)
Drilling Location Address Cedar St. and Linda Vista Rd. City Montara Zip 94037

To Be Constructed In: Public Property Private Property Refuse
Maximum Proposed Depth (wells/borings) 400 (feet) Drilling Method air rotary
Boring Diameter 6 inches Casing Diameter none Filter Pack Interval none Screen Interval none

Destruction Method (6 gallons water max/94 lb cement, up to 5% bentonite): Pressure Grouting (provide well construction logs and grout calcs)
 Overdrilling (guide rods for total depth prior to starting required)

WELL/BORING OWNER (Well/boring owner name or contact person should match signature)

Name Montara Water and Sanitary District Contact Person Clemens Heldmaier
Address 8888 Cabrillo Highway City, State, Zip Montara, CA 94037
Telephone 650-728-3545 Email mwsd@coastside.net

It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)

Well/Boring Owner's/Contact Person's Signature: Date:

PROPERTY OWNER (Name as appears on assessor's roles should match signature)

Name State of California Department of Transportation (Caltrans) Contact Person Robert Bachtold, District 4 Right of Way
Address 111 Grand Avenue City, State, Zip Oakland, CA 94612
Telephone 510-286-5322 Email robert.bachtold@dot.ca.gov

I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)

Property Owner's Signature: Date: 1-26-15

DRILLING COMPANY

Drilling Company Maggiora Brothers Contact Person Mike Maggiora
Address 595 Airport Boulevard City, State, Zip Watsonville, CA 95076
Telephone (831) 724-1338 Email watsonville@maggiorabros.com C57 Drillers License # 249957

I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.

Driller's Signature: Date:

CONSULTANT COMPANY

Consultant Company Balance Hydrologics, Inc. Project Manager Mark Woysner
Address 800 Bancroft Way, suite 101 Telephone 510-704-1000 x209
City, State, Zip Berkeley, CA, 94710 Email mwoysner@balancehydro.com
Field Contact and Cell # (if known) 510-290-3125

I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.

Responsible Professional's Name (Please print legibly) Barry Hecht

Responsible Professional's Signature Date:

California Professional Geologist (PG) No. CHg 50, CEG 1245 or Civil Engineer (PE) No.

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

FA5747

Int of Linda Vista Rd and Drake St.

RECEIVED

REQUIREMENTS:


An accurate and correct map **must** be submitted with the application and include the following: north arrow, existing and historic site features, existing and proposed well/boring locations to scale, property lines and any other pertinent information.

A work plan describing the drilling and construction/destruction methodology may be requested by County staff. Upon review of information on this application, and subject to approval noted below, a permit will be issued allowing the well/boring owner, driller, and responsible professional to perform the specified work. The permit is subject to both General and Special Conditions stated below. A copy of the approved Subsurface Drilling Permit **must** be available on site while work related to the permit is being performed. Drilling may begin at the notified date and time whether County staff is present or not.

GENERAL CONDITIONS:

- A. Field notification must be provided to GPP drilling inspection staff at least 2 full days prior to the start of drilling.
- B. Well and boring construction and destruction under this permit is subject to the Standards for the Construction of Wells in San Mateo County, County Groundwater Protection Program (GPP) Guidelines, Policies & Procedures, the State Water Well Standards, and any instructions by a Health Department representative.
- C. Well/Boring Owner, Driller, and Responsible Professional assume responsibility for all activities and uses under the permit, including compliance with Workmen's Compensation Laws, and indemnify, defend and save the County of San Mateo, its officers, agents and employees, free and harmless from any and all expense, cost, or liability in connection with or resulting from work or stopped-work associated with the permit, including, but not limited to, property damage, personal injury, wrongful death, and loss of income.
- D. All borings **must** be properly destroyed (grouted/sealed) within 24 hours of drilling, unless special conditions are approved in writing as part of this permit, and must be continuously protected and stabilized. Temporary soil vapor wells may remain in place up to 7 days with just an additional notification for removal.
- E. Analytical results of all soil, vapor, and groundwater samples collected during the execution of drilling under this permit **must** be submitted to County GPP staff by the Responsible Professional within 60 days of sample collection. If contamination is discovered during drilling, verbal notification to County GPP by the Responsible Professional is **required** within 72 hours of discovery. Proper storage, labeling & disposal of investigation-derived residual wastes are the responsibility of the consultant unless stated otherwise contractually.
- F. A copy of the State DWR Form 188, boring logs, well construction details, and finalized as-built locations for all borings/ wells (except geotechnical borings) signed by a Responsible Professional, **must** be submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction.
- G. Permit is valid only for the purpose specified herein. No change in purpose or required procedures, as described on this permit application, in the associated workplan, or in the special conditions below, will be allowed except upon written permission from the County. Construction aspects can be changed based on conditions encountered in the field.
- H. Permit is valid for **one** mobilization associated with originally permitted boring/well locations only, including contingency locations, and is automatically canceled if not exercised, or if an extension is not applied for and granted within 120 days of the original permit issuance date. Failure to notify staff of cancellation or delay in start time will result in the Consultant being billed an Inspection Cancellation fee of \$264 for 2015 if GPP staff attempted to perform an inspection.
- I. Wells installed under this permit may not be used for domestic, municipal, agricultural, or irrigation water supply.
- J. All work performed **must** conform to Business and Profession Codes and State Water Well Standards.
- K. Top-of-casing elevation of all wells **must** be surveyed to the nearest 0.01-foot relative to Mean Sea Level or NAVD88 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate. Geotechnical wells are exempt from this requirement if a written variance from GPP is obtained prior to drilling.
- L. Latitude and longitude of all wells **must** be surveyed with sub-meter accuracy relative to NAD83 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate.
- M. Violation of any requirement or general or special permit condition may result in an order by GPP staff to cease work under this permit, correct the violation, potentially re-permit the work as a new mobilization, and potential actions may be taken against the Well Owner, Property Owner, or Responsible Professional by GPP.

SPECIAL CONDITIONS: Please e-mail drilling@smcogor.org at least 48-business hours
prior to drilling. Borings must be tremie grouted from bottom up.

For Agency Use Only:	County Approval: 	FA# _____	Date: <u>1/29/15</u>
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2015 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
 2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403
 VOICE (650) 372-8200 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

FEES: ALLOW 3 FULL WORKING DAYS FOR PROCESSING PERMIT. DRILLING DATE & TIME MUST BE SCHEDULED WITH COUNTY STAFF OR AT drilling@smcgov.org AT LEAST 2 FULL WORKING DAYS IN ADVANCE BUT AT LEAST 1 FULL WORKING DAY AFTER APPLICATION SUBMITTAL

\$577.00 (env. borings or any wells)
 \$361.00 (geotechnical borings only)

PURPOSE OF APPLICATION	<input type="checkbox"/> Groundwater Monitoring/Vapor Well Installation <input type="checkbox"/> Groundwater Monitoring/Vapor Well Destruction	<input checked="" type="checkbox"/> Construct Soil Borings (variance request if to be left open >24 hours) <input type="checkbox"/> Extension of Permit #	
	No. of Wells _____	No. of Borings <u>2</u>	Well/Boring Names _____ Site A and Site B _____

PURPOSE OF DRILLING	<input type="checkbox"/> Environmental <input checked="" type="checkbox"/> Geotechnical	LEAD AGENCY	<input type="checkbox"/> County GPP (permit approval is not to be considered work plan approval) <input type="checkbox"/> RWQCB/DTSC/USEPA (Provide approval letter) <input checked="" type="checkbox"/> None (i.e. voluntary)
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SITE/ DRILLING INFORMATION

Agency Case # _____ Assessor's Parcel # (Required) na (one per permit)

Drilling Location Address Cedar St. and Linda Vista Rd. City Montara Zip 94037

To Be Constructed In: Public Property Private Property Refuse
 Maximum Proposed Depth (wells/borings) 400 (feet) Drilling Method air rotary

Boring Diameter 6 inches Casing Diameter none Filter Pack Interval none Screen Interval none

Destruction Method (6 gallons water max/94 lb cement, up to 5% bentonite): Pressure Grouting (provide well construction logs and grout calcs)
 Overdrilling (guide rods for total depth prior to starting required)

WELL/BORING OWNER (Well/boring owner name or contact person should match signature)

Name Montara Water and Sanitary District Contact Person Clemens Heldmaier
 Address 8888 Cabrillo Highway City, State, Zip Montara, CA 94037
 Telephone 650-728-3545 Email mwsd@coastside.net

It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)

Well/Boring Owner's/Contact Person's Signature: _____ Date: _____

PROPERTY OWNER (Name as appears on assessor's roles should match signature)

Name State of California Department of Transportation (Caltrans) Contact Person Robert Bachtold, District 4 Right of Way
 Address 111 Grand Avenue City, State, Zip Oakland, CA 94612
 Telephone 510-286-5322 Email robert.bachtold@dot.ca.gov

I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)

Property Owner's Signature: _____ Date: _____

DRILLING COMPANY

Drilling Company Maggiora Brothers Contact Person Mike Maggiora
 Address 595 Airport Boulevard City, State, Zip Watsonville, CA 95076
 Telephone (831) 724-1338 Email watsonville@maggiorabros.com C57 Drillers License # 249957

I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.

Driller's Signature: _____ Date: _____

CONSULTANT COMPANY

Consultant Company Balance Hydrologics, Inc. Project Manager Mark Woysner
 Address 800 Bancroft Way, suite 101 Telephone 510-704-1000 x209
 City, State, Zip Berkeley, CA, 94710 Email mwoysner@balancehydro.com
 Field Contact and Cell # (if known) 510-290-3125

I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.

Responsible Professional's Name (Please print legibly) Barry Heck

Responsible Professional's Signature [Signature] Date: 1/26/15

California Professional Geologist (PG) No. CHG 50, CEG 1245 or Civil Engineer (PE) No. _____

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

2015 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
 2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403
 VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

FEES: ALLOW 3 FULL WORKING DAYS FOR PROCESSING PERMIT. DRILLING DATE & TIME MUST BE SCHEDULED WITH COUNTY STAFF OR AT drilling@smcgov.org AT LEAST 2 FULL WORKING DAYS IN ADVANCE BUT AT LEAST 1 FULL WORKING DAY AFTER APPLICATION SUBMITTAL

\$577.00 (env. borings or any wells)
 \$361.00 (geotechnical borings only)

PURPOSE OF APPLICATION	<input type="checkbox"/> Groundwater Monitoring/Vapor Well Installation	<input checked="" type="checkbox"/> Construct Soil Borings (variance request if to be left open >24 hours)	
	<input type="checkbox"/> Groundwater Monitoring/Vapor Well Destruction	<input type="checkbox"/> Extension of Permit # _____	
	No. of Wells _____	No. of Borings <u>2</u>	Well/Boring Names _____ Site A <u>B</u>

PURPOSE OF DRILLING	<input type="checkbox"/> Environmental	LEAD AGENCY	<input type="checkbox"/> County GPP (permit approval is not to be considered work plan approval)
	<input checked="" type="checkbox"/> Geotechnical		<input type="checkbox"/> RWQCB/DTSC/USEPA (Provide approval letter) <input checked="" type="checkbox"/> None (i.e. voluntary)

SITE/ DRILLING INFORMATION

Agency Case # _____	Assessor's Parcel # (Required) <u>na</u>	(one per permit)
Drilling Location Address <u>Cedar St. and Linda Vista Rd.</u> City <u>Montara</u> Zip <u>94037</u>		
To Be Constructed In: <input checked="" type="checkbox"/> Public Property <input type="checkbox"/> Private Property (feet) _____		
Maximum Proposed Depth (walls/borings) <u>400</u> (feet) Refuse Drilling Method <u>air rotary</u>		
Boring Diameter <u>6</u> inches Casing Diameter <u>none</u> Filter Pack Interval <u>none</u> Screen Interval <u>none</u>		
Destruction Method (6 gallons water max/94 lb cement, up to 5% bentonite): <input type="checkbox"/> Pressure Grouting (provide well construction logs and grout calcs) <input type="checkbox"/> Overdrilling (guide rods for total depth prior to starting required)		

WELL/BORING OWNER (Well/boring owner name or contact person should match signature)

Name <u>Montara Water and Sanitary District</u>	Contact Person <u>Clemens Heldmaier</u>
Address <u>8888 Cabrillo Highway</u>	City, State, Zip <u>Montara, CA 94037</u>
Telephone <u>650-728-3545</u>	Email <u>mwsd@coastside.net</u>
It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)	
Well/Boring Owner's/Contact Person's Signature: _____ Date: _____	

PROPERTY OWNER (Name as appears on assessor's roles should match signature)

Name <u>State of California Department of Transportation (Caltrans)</u>	Contact Person <u>Robert Bachtold, District 4 Right of Way</u>
Address <u>111 Grand Avenue</u>	City, State, Zip <u>Oakland, CA 94612</u>
Telephone <u>510-286-5322</u>	Email <u>robert.bachtold@dot.ca.gov</u>
I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)	
Property Owner's Signature: _____ Date: _____	

DRILLING COMPANY

Drilling Company <u>Maggiora Brothers</u>	Contact Person <u>Mike Maggiora</u>
Address <u>595 Airport Boulevard</u>	City, State, Zip <u>Watsonville, CA 95076</u>
Telephone <u>(831) 724-1338</u>	Email <u>watsonville@maggiorabros.com</u> C67 Drillers License # <u>249957</u>
I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.	
Driller's Signature: <u>[Signature]</u> Date: <u>4/15/15</u>	

CONSULTANT COMPANY

Consultant Company <u>Balance Hydrologics, Inc.</u>	Project Manager <u>Mark Woysner</u>
Address <u>800 Bancroft Way, suite 101</u>	Telephone <u>510-704-1000 x209</u>
City, State, Zip <u>Berkeley, CA, 94710</u>	Email <u>mwoysner@balancehydro.com</u>
Field Contact and Cell # (if known) <u>510-290-3125</u>	
I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.	
Responsible Professional's Name (Please print legibly) <u>Bary Hecht</u>	
Responsible Professional's Signature _____ Date: _____	
California Professional Geologist (PG) No. <u>CHg 50, CEG 1245</u> or Civil Engineer (PE) No. _____	

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

Revised every January 1

2015 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403
VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCEALTH.ORG

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	<input type="checkbox"/> Groundwater Monitoring/Vapor Well Destruction	Extension of Permit # _____
	No. of Wells _____	No. of Borings <u>2</u>
	Well/Boring Names _____ Site A <input checked="" type="checkbox"/> B	

PURPOSE OF DRILLING	<input type="checkbox"/> Environmental	LEAD AGENCY	<input type="checkbox"/> County GPP (permit approval is not to be considered work plan approval)
	<input checked="" type="checkbox"/> Geotechnical		<input type="checkbox"/> RWQCB/DTSC/USEPA (Provide approval letter) <input checked="" type="checkbox"/> None (i.e. voluntary)

SITE/ DRILLING INFORMATION

Agency Case # _____	Assessor's Parcel # (Required) <u>na</u>	(one per permit)
Drilling Location Address <u>Cedar St. and Linda Vista Rd.</u>	City <u>Montara</u>	Zip <u>94037</u>
To Be Constructed In: <input checked="" type="checkbox"/> Public Property <input type="checkbox"/> Private Property	Refuse Drilling Method <u>air rotary</u>	
Maximum Proposed Depth (wells/borings) <u>400</u> (feet)	Filter Pack Interval <u>none</u>	Screen Interval <u>none</u>
Boring Diameter <u>6 inches</u>	Casing Diameter <u>none</u>	
Destruction Method (<u>6 gallons water max/94 lb cement, up to 5% bentonite</u>):	<input type="checkbox"/> Pressure Grouting (provide well construction logs and grout cakes) <input type="checkbox"/> Overdrilling (guide rods for total depth prior to starting required)	

WELL/BORING OWNER (Well/boring owner name or contact person should match signature)

Name <u>Montara Water and Sanitary District</u>	Contact Person <u>Clemens Heldmaier</u>
Address <u>8888 Cabrillo Highway</u>	City, State, Zip <u>Montara, CA 94037</u>
Telephone <u>650-728-3545</u>	Email <u>mwsd@coastside.net</u>
It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)	
Well/Boring Owner's/Contact Person's Signature: <u>[Signature]</u>	Date: <u>1/7/11</u>

PROPERTY OWNER (Name as appears on assessor's roles should match signature)

Name <u>State of California Department of Transportation (Caltrans)</u>	Contact Person <u>Robert Bachtold, District 4 Right of Way</u>
Address <u>111 Grand Avenue</u>	City, State, Zip <u>Oakland, CA 94612</u>
Telephone <u>510-286-5322</u>	Email <u>robert.bachtold@dot.ca.gov</u>
I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)	
Property Owner's Signature: _____	Date: _____

DRILLING COMPANY

Drilling Company <u>Maggiore Brothers</u>	Contact Person <u>Mike Maggiore</u>
Address <u>595 Airport Boulevard</u>	City, State, Zip <u>Watsonville, CA 95076</u>
Telephone <u>(831) 724-1338</u>	Email <u>watsonville@maggiorebrothers.com</u>
	C57 Drillers License # <u>249957</u>
I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.	
Driller's Signature: _____	Date: _____

CONSULTANT COMPANY

Consultant Company <u>Balance Hydrologics, Inc.</u>	Project Manager <u>Mark Woyschner</u>
Address <u>800 Bancroft Way, suite 101</u>	Telephone <u>510-704-1000 x209</u>
City, State, Zip <u>Berkeley, CA 94710</u>	Email <u>mwoyschner@balancehydro.com</u>
Field Contact and Cell # (if known) <u>510-290-3125</u>	
I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions "D and E" of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.	
Responsible Professional's Name (Please print legibly) <u>Barry Hecht</u>	
Responsible Professional's Signature _____	Date: _____
California Professional Geologist (PG) No. <u>CHg 50, CEG 1245</u>	or Civil Engineer (PE) No. _____

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

Revised every January 1

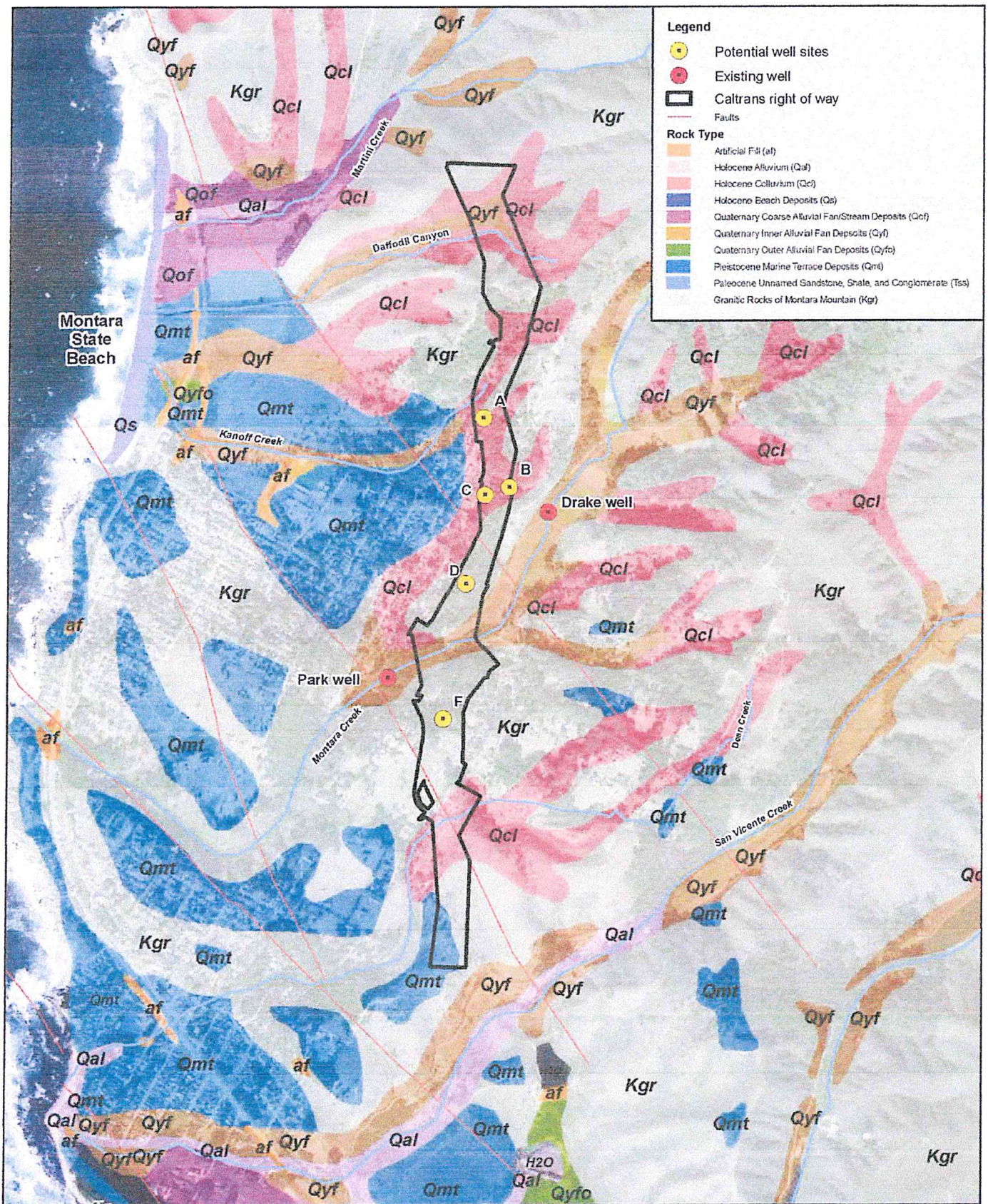


Figure 1. Proposed test wells along Caltrans right of way, San Mateo County, California



Balance
Hydrologics, Inc.

21 1256 Figure 1 ROW wells.mxd

Source: Aerial photo from USGS, captured 2/27/2004.
Geology data from Geologic Map of San Mateo
County, Ca, Brabb & Pampeyan, 1983

0 500 1,000 1,500
Feet



© 2013 Balance Hydrologics, Inc.



Figure 2. Proposed borehole Sites A and B on Caltrans right of way, Montara Water and Sanitary District, San Mateo County, California
 Photo base: Google Earth image date 2/23/2014



3, June, 2014

Montara Water and Sanitary District
P.O. Box 370131
8888 Cabrillo Highway
Montara, CA 94037-0131
Attention: Clemens Heldmaier, General Manager

RE: Proposed Test Wells – State of California Department of Transportation (Caltrans) Property
Montara, San Mateo County, CA

Dear Mr. Heldmaier:

The Department of Transportation (Caltrans; also, Party) hereby grants to the Montara Water and Sanitary District (MWSD; also, Party) a nonexclusive right to enter specified portions of Caltrans' Devils Slide Bypass property within an unincorporated area of Montara, San Mateo County, CA, (Subject Area) as shown on the map attached as Exhibit A, incorporated in full herein, for the sole purpose of conducting exploratory drilling at any or all of four (4) potential water well sites to determine the viability of the proposed well sites as additional community water sources and for all activities related thereto, subject to the terms and conditions set forth in this Permit to Enter (Permit). The exact locations of the four potential water well sites are identified and described in metes and bounds in Exhibit B, incorporated in full herein. This Permit will be for a period of One (1) Year from the date of approval by Caltrans or the completion of the proposed exploratory activities noted above. The Permit may be extended upon written notice provided to Caltrans prior to the expiration of this Permit.

I. PRECONDITIONS AND MUTUAL UNDERSTANDINGS

- A. MWSD acknowledges and understands that activities under this Permit are subject to San Mateo County Local Coastal Plan (LCP) Amendment No. SMC-MAJ-1-11, Exhibit No. 1, Section 11.33, Subsection B (pages M8 and M9) (Exhibit C).
- B. MWSD also acknowledges and understands that, in the event that the exploratory activities conducted pursuant to this Permit demonstrate the viability of the proposed well sites, MWSD may engage in further discussions with Caltrans at Caltrans' discretion as to potential future use of the sites by MWSD, subject to Caltrans' own needs, desires, and obligations with respect to the sites.
- C. MWSD also acknowledges and understands that a Linear Park and Trail Plan Overlay Specific Plan (Overlay Plan) as mandated by the LCP has been approved and that, in the event that the exploratory activities conducted pursuant to this Permit demonstrate the viability of the proposed well sites, the Overlay Plan may affect the potential future use of any of the proposed well sites.

II. SCOPE OF WORK

Detailed description of work to be performed and Party duties:

- A. The purpose of the proposed drilling shall be strictly limited to water exploration and testing.
- B. The activities under this Permit shall not result in any permanent damage to the Subject Area or any permanent alteration or installation of improvements on the Subject Area.
- C. The drilling equipment to be used by MWSD is air rotary drill rig, model Rand TH 60.
- D. The size of each drilling shall not exceed six (6) inches in diameter.
- E. The depth of each drilling shall not exceed 1,000 feet.
- F. MWSD shall properly secure and abandon each borehole in accordance with applicable state laws and regulations, including but not limited to the State Department of Water Resources (DWR) requirements.
- G. MWSD shall retain a qualified contractor to perform the proposed exploratory drillings.
- H. MWSD shall require and ensure that the contractor perform the proposed exploratory drillings during the hours of 7 a.m. and 5 p.m., Monday through Friday. For the sites close to residences in proximity, the work shall be during the hours of 8 a.m. and 5 p.m.
- I. MWSD shall give Caltrans a minimum of forty-eight (48) hours' written notice prior to entry upon the Subject Area.
- J. MWSD and its contractor shall maintain and preserve Caltrans' ongoing access to the Subject Area during MWSD's activities under this Permit.
- K. MWSD shall notify Caltrans in writing when the exploratory drilling work is complete and the Subject Area disrupted or otherwise affected by the exploratory drilling work has been restored and the Subject Area is ready to be returned to Caltrans.

III. CONDITIONS AND RESTORATION OF PREMISES

- A. Before MWSD may enter upon and use the Subject Area, MWSD and Caltrans shall conduct a joint field review of the Subject Area on a mutually convenient date and time, at which time Caltrans may take a photographic record of the Subject Area, including any improvements and fixtures thereon, depicting the pre-existing condition of the Subject Area.
- B. MWSD shall be responsible for restoration and/or repair, to Caltrans' satisfaction, of the Subject Area and improvements and fixtures thereon that are damaged or altered by activities associated with the exploratory drilling work.
- C. At the conclusion of MWSD's activities under this Permit, MWSD and Caltrans shall conduct a joint field review of the Subject Area on a mutually convenient date and time, at which time

Caltrans may take a photographic record of the Subject Area, including any improvements and fixtures thereon, depicting the condition of the Subject Area.

IV. ENVIRONMENTAL OBLIGATIONS

- A. MWSD shall be responsible for all environmental clearances, permits or other requirements relating to performance of work set forth herein. Prior to starting any activities under this Permit, MWSD shall obtain any and all required permits, including but not limited to any Federal, State, County, local, and/or regulatory agency permits.
- B. Any and all environmental mitigation required or resulting from the work to be conducted by MWSD and/or its contractor(s) under this Permit shall be the sole responsibility of MWSD.

V. HAZARDOUS MATERIALS

- A. MWSD acknowledges that Caltrans' grant of a right of entry covering the Subject Area to MWSD shall be, and is accepted by MWSD in an "AS IS" condition as to the existence of hazardous materials on the Subject Area and/or the physical condition of the Subject Area, and that Caltrans makes no warranty or representation as to the existence or non-existence of hazardous materials on the Subject Area or as to the physical condition of the Subject Area or its suitability for the purposes of the exploratory drilling activities.
- B. MWSD shall be responsible for:
 - 1. Removal or remediation of hazardous materials required by statute or duly enacted regulation of regulatory agency(ies) with applicable jurisdiction as a result of MWSD's release of hazardous materials; and
 - 2. Removal or remediation of pre-existing hazardous materials encountered during the exploratory drilling by reason of the drilling activities where such removal or remediation is required by statute or duly enacted regulation of regulatory agency(ies) with applicable jurisdiction.

VI. INDEMNIFICATION AND INSURANCE

A. INDEMNIFICATION

- 1. MWSD shall defend, indemnify, and save harmless Caltrans, its officers, employees, and agents from any and all claims, demands, causes of action, damages, costs, expenses, attorneys' fees, losses or liabilities, in law or in equity arising out of or in connection with the performance of any or all of the activities under this Permit by MWSD or MWSD's contractor(s), including but not limited to:
 - a. Bodily injury including, but not limited to, sickness or disease, emotional injury or death to persons, caused in whole or in part by any negligent or otherwise legally actionable act or omission of MWSD, its officers, employees, agents or contractors.

- b. Damage to property including loss of use thereof, caused in whole or in part by any negligent or otherwise legally actionable act or omission of MWSD, its officers, employees, agents or contractors.
 2. MWSD shall require its contractor(s) performing the exploratory drilling work to defend, indemnify, and save harmless Caltrans, its officers, employees, and agents from any and all claims, demands, causes of action, damages, costs, expenses, attorneys' fees, losses or liabilities, in law or in equity, of any type or nature, arising out of or in connection with the performance of work by MWSD's contractor(s) under this Permit for:
 - a. Bodily injury including, but not limited to, sickness or disease, emotional injury or death to persons, caused in whole or in part by any negligent or otherwise legally actionable act or omission of MWSD's contractor(s), its or their officers, employees, agents or subcontractors.
 - b. Damage to property including loss of use thereof, caused in whole or in part by any negligent or otherwise legally actionable act or omission of MWSD's contractor(s), its or their officers, employees, agents or subcontractors.

B. INSURANCE

1. MWSD shall procure and continuously maintain for the duration of the Permit term insurance against claims for injuries to persons and damage to property that may arise from or in connection with the performance of the exploratory drilling work by MWSD, its officers, employees, agents or contractors. MWSD shall also require that Caltrans, its officers, directors, agents and employees be named as additional insureds under the policy(ies) above with respect to liability arising out of or connected with work or operations performed by or on behalf of MWSD under this Permit. Upon Caltrans' request, MWSD shall provide certificates of insurance establishing the above.
2. MWSD shall require its contractor(s) performing the exploratory drilling work to procure and continuously maintain for the duration of the Permit term insurance against claims for injuries to persons and damage to property that may arise from or in connection with the performance of the exploratory drilling work by the contractor, its officers, employees, agents, and subcontractors. MWSD shall also require that Caltrans, its officers, directors, agents and employees be named as additional insureds under the policy(ies) above with respect to liability arising out of or connected with work or operations performed by or on behalf of MWSD under this Permit. Upon Caltrans' request, MWSD shall provide certificates of insurance establishing the above.

VII. PAYMENT PROVISIONS

1. MWSD understands and agrees that any and all costs, obligations, and/or mitigation imposed by the California Coastal Commission, San Mateo County, and/or any other local, state or federal regulatory/permitting agency with jurisdiction over the work to be conducted by MWSD and/or its contractor(s) under this Permit or the environmental resources affected thereby shall be assumed and paid for by MWSD at MWSD's sole expense.

2. MWSD also understands and agrees that any and all costs, obligations, and/or mitigation resulting from the work to be conducted by MWSD and/or its contractor(s) under this Permit shall be assumed and paid for by MWSD at MWSD's sole expense.

VIII. GENERAL TERMS AND CONDITIONS

1. APPROVAL

This Permit is of no force or effect until signed by both Parties and approved by Caltrans. MWSD may not commence performance of the work permitted hereunder until such approval has been obtained.

2. AMENDMENT

No amendment or variation of the terms of this Permit shall be valid unless made in writing, signed by the Parties, and approved as required. No oral understanding or agreement not incorporated in the Permit is binding on any of the Parties.

3. ASSIGNMENT

This Permit is not assignable by MWSD, either in whole or in part, without the consent of Caltrans in the form of a formal written amendment.

4. TERMINATION FOR CAUSE

Upon thirty (30) days written notice to MWSD and the failure of MWSD to address the concerns raised by Caltrans, Caltrans may terminate this Permit.

5. INDEPENDENT CONTRACTOR

MWSD, its officers, employees and agents and the officers, employees, and agents of MWSD's contractor(s) in their performance under this Permit, shall act in an independent capacity and not as officers, employees or agents of Caltrans.

6. GOVERNING LAW AND VENUE

The Parties agree that the law governing this Permit shall be that of the State of California. In the event that suit shall be brought by either Party to this Permit, the Parties agree that trial court venue shall lie in the County of San Mateo, or as otherwise agreed to by the Parties.

7. PRIOR AGREEMENTS AND AMENDMENTS

This Permit, including all Exhibits attached hereto, represents the entire understanding of the Parties as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered hereunder.

8. HEADINGS AND TITLES

Paragraph headings and/or titles used in this Permit are for the convenience of the Parties only

and shall not be considered conclusive in interpreting or construing this Permit.

9. ENTIRE AGREEMENT

No addition to or modification of any term or provision hereof shall be effective unless set forth in writing and signed by the Parties to this Permit.

IX. NOTICES

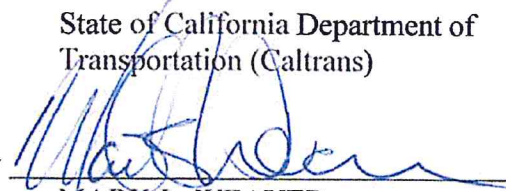
All inquiries and notices during the term of this Permit shall be directed to the following Party representatives:

Department of Transportation	Montara Water and Sanitary District
Section/Unit: District 4 Right of Way	Section/Unit:
Name: Robert Bachtold	Name: Clemens Heldmaier, General Manager
Address: Department of Transportation 111 Grand Avenue Oakland, CA 94612	Address: P.O. Box 370131 8888 Cabrillo Highway Montara, CA 94037
Phone: (510) 286-5322	Phone: (650) 728-3545
Fax: (510) 286-5482	Fax: (650) 728-8556
E-mail: robert.bachtold@dot.ca.gov	E-mail: mwsd@coastside.net

Property Owner:

State of California Department of
Transportation (Caltrans)

Date 3, June 2014

By 
MARK L. WEAVER
Deputy District Director, District 4
Right of Way and Land Surveys

Accepted: 

CLEMENS HELDMAIER
General Manager
Montara Water and Sanitary District

Exhibit B - Preliminary Site Locations

Name	Site A	Site B	Site C
Location	Cedar St. and Linda Vista Rd.	South of Drake St between Cedar and Elm, approx. 50 feet west of APN 036-162-110	End of Date Street, 400 ft north of Edison St.
Coordinates (WGS84)	37°32'47.09"N 122°30'2.86"W	37°32'39.21"N 122°29'59.16"W	37°32'38.32"N 122°30'2.67"W
Site Dimensions	30-ft x 30-ft	30-ft x 30-ft	30-ft x 30-ft
Name	Site D	Site F	
Location	North corner of Franklin St. and Elm St.	Northeast corner of Hawthorn St. and Fir St	
Coordinates (WGS84)	37°32'28.13"N 122°30'5.41"W	37°32'21.05"N 122°30'9.49"W	
Site Dimensions	30-ft x 30-ft	30-ft x 30-ft	

Notes:

- (1) For the purposes of exploration drilling, the District will select four (4) out of the five (5) sites listed above.
- (2) See Figure 1 for a depiction of the proposed preliminary site locations along the CalTrans ROW.

**Exhibit C – San Mateo County Local Coastal Plan (LCP) Amendment No. SMC-MAJ-1-11,
Section 11.33, Subsection b****11.29 Role of the State Coastal Conservancy**

- a. Request the State Coastal Conservancy to contribute funds to acquire land or interests in land in the areas surrounding public beaches, parks and nature preserves when private development would clearly damage the resource values of the public land.
- b. Support and facilitate the efforts of the State Coastal Conservancy to develop the California Coastal Trail.

11.30 Encourage San Mateo County Harbor District

Encourage the San Mateo County Harbor District to continue its efforts providing public recreation and visitor-serving facilities on the District's coastal properties, including provision of shoreline access and trails.

11.31 Encourage National Park Service

Encourage the National Park Service to provide public recreation and visitor-serving facilities on coastal land in the Golden Gate National Recreation Area, including provision of shoreline access and trails.

11.32 Encourage Transportation Authority and Metropolitan Transportation Commission

Encourage the San Mateo County Transportation Authority and the Metropolitan Transportation Commission to ensure that provisions for the CCT are included within the Regional Transportation Plan each time that it is updated, consistent with AB 1396.

11.33 Use of CalTrans' Devil's Slide Bypass Alignment within Montara

- a. A Linear Park and Trail Plan (LPTP) Overlay is applied over the original Devil's Slide Bypass Alignment, also known as the "Adopted Alignment," between the National Park Service — Golden Gate National Recreation Area property known as Rancho Del Tierra and Highway 1, including the Peninsula Open Space Trust (POST) ownership south and east of Sunshine Valley Road. (The "Adopted Alignment" right-of-way area is also called out as the Midcoast Foothills Trail in the 2001 County Parks Plan.) The LPTP Overlay requires the preparation of a Specific Plan for all properties currently within the "Adopted Alignment."
- b. Except for park, open space, trail or habitat protection and restoration purposes, the County shall not permit any requests for subdivisions, lot line adjustments, conditional or unconditional certificates of compliance, or coastal development permits within the "Adopted Alignment" area until the

LPTP Overlay Specific Plan is adopted by the County and effectively certified by the Coastal Commission through an LCP Amendment. The underlying zoning remains RM-CZ, R-1/S-17 and PAD within the LPTP Overlay area until such a Specific Plan is effectively certified by the Commission. Notwithstanding the provisions of any R-1 categorical exclusions, all overlay provisions will apply to the "Adopted Alignment" area. Further, until such time that a Specific Plan is effectively certified by the Coastal Commission, all uses within the LPTP Overlay area will be treated as conditional uses, except that linear park uses shall be considered the principally permitted use for purposes under the Coastal Act. Any proposed transfer of title to the State Department of Transportation ("Department") property within the adopted alignment will proceed after the Department, County and Commission jointly determine that there is no conflict with the proposed LPTP Overlay Specific Plan as specified below.

- c. The County will work with CalTrans and other affected agencies in a manner consistent with applicable State and Federal laws and regulations to complete a LPTP Overlay Specific Plan for the Devil's Slide Bypass "Adopted Alignment." The County, CalTrans and other affected agencies shall collectively provide whatever information they have readily available to complete the requirements of the Specific Plan described below and shall collectively seek whatever additional effort or resources may be necessary to complete the plan as soon as feasible. The LPTP Overlay Specific Plan shall include a text and a diagram or diagrams which specify all of the following:
 - (1) The distribution, location, and extent of the uses of land, including open space, within the area covered by the plan.
 - (2) The proposed distribution, location, and extent and intensity of major components of public and private transportation, sewage, water, drainage, solid waste disposal, energy, and other essential facilities proposed to be located within the area covered by the plan and needed to support the land uses described in the plan.
 - (3) Standards and criteria by which development will proceed, and standards for the conservation, development, and/or utilization of natural resources, consistent with provisions 11.33(d) and (e) below.
 - (4) A program of implementation measures including regulations, zoning changes, potential reversion of categorical exclusions, and other programs to carry out the Specific Plan.
 - (5) The Specific Plan shall include a statement describing the relationship of the Specific Plan to the LCP and General Plan.