

**REGULAR MEETING
OF
CACHUMA OPERATION AND MAINTENANCE BOARD**

**3301 Laurel Canyon Road
Santa Barbara, CA 93105**

Monday, November 19, 2012

2:00 P.M.

AGENDA

- 1. CALL TO ORDER, ROLL CALL**
- 2. PUBLIC COMMENT** (Public may address the Board on any subject matter not on the agenda and within the Board's jurisdiction. See "Notice to the Public" below.) Please make your comments from the podium once acknowledged by the President of the Board.
- 3. CONSENT AGENDA**
Action: Recommend approval of Consent Agenda by vote on one motion unless member requests separate consideration
 - a. Minutes October 22, 2012 Regular Board Meeting
 - b. Investment of Funds
 - Financial Reports
 - Investment Reports
 - c. Payment of Claims
 - Expenses By Vendor
- 4. REPORT FROM BOARD COMMITTEES**
Administrative Committee Meeting, November 12, 2012
- 5. DISCUSSION OF FUTURE NEW HIRE BENEFITS PACKAGE**
- 6. PROGRESS REPORT ON CACHUMA LAKE OAK TREE PROGRAM**
 - a. Presentation by Ken Knight on the Cachuma Lake Oak Tree Program
- 7. REPORT ON MODIFIED SCC UPPER REACH RELIABILITY PROJECT**
- 8. REPORT ON QUIOTA CREEK CROSSING 7 FISH PASSAGE IMPROVEMENT PROJECT**
- 9. CONVEYANCE SYSTEM OPERATIONS PROGRAM REPORT**

10. **FISHERIES PROGRAM REPORT**
 - a. Quiota Creek Crossing 0 grant action
Action: Recommend approval by motion and vote of the Board

11. **REPORTS FROM THE MANAGER**
 - a. Cachuma Water Reports
 - b. Cachuma Reservoir Current Conditions
 - c. Lake Cachuma Quagga Survey
 - d. **Verbal** - COMB Activities

12. **DIRECTORS' REQUEST FOR AGENDA ITEMS FOR NEXT MEETING**

13. **RESOLUTION NO. 554 COMMENDATION FOR BOB LIEBERKNECHT**

14. **[CLOSED SESSION]:**
 - a. **CONFERENCE WITH LEGAL COUNSEL --- SIGNIFICANT EXPOSURE TO LITIGATION (GOVERNMENT CODE 54956.9): ONE CASE --- ANDREW AND JESSICA BROWN CLAIM.**

 - b. **CONFERENCE WITH LEGAL COUNSEL --- FACTS AND CIRCUMSTANCES RELATING TO THE CLAIMS BEING ASSERTED BY ANDREW AND JESSICA BROWN AGAINST COMB AS STATED IN THEIR NOVEMBER 9, 2012 GOVERNMENT CLAIM. (GOVERNMENT CODE 54956.9):**

 - c. **PUBLIC EMPLOYEE PERFORMANCE EVALUATION GOVERNMENT CODE SECTION 54957**

TITLE: GENERAL MANAGER

15. **MEETING SCHEDULE**
 - December 17, 2012 at 2:00 P.M., COMB Office
 - Board Packages Available on COMB Website
www.cachuma-board.org

16. **COMB ADJOURNMENT**

NOTICE TO PUBLIC

Public Comment: Any member of the public may address the Board on any subject within the jurisdiction of the Board that is not scheduled for as an agenda item before the Board. The total time for this item will be limited by the President of the Board. If you wish to address the Board under this item, please complete and deliver to the Secretary of the Board before the meeting is convened, a "Request to Speak" form including a description of the subject you wish to address.

Americans with Disabilities Act: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

[This Agenda was Posted at 3301 Laurel Canyon Road, Santa Barbara, CA
at Santa Barbara City Hall, Santa Barbara, CA and at Member District Offices and Noticed and Delivered in Accordance with
Section 54954.1 and .2 of the Government Code.]

**MINUTES OF A REGULAR MEETING
of the
CACHUMA OPERATION & MAINTENANCE BOARD**

**held at
3301 Laurel Canyon Road, Santa Barbara, CA
Monday, October 22, 2012**

1. Call to Order, Roll Call

The meeting was called to order at 2:05 p.m. by President Lauren Hanson who chaired the meeting. Those in attendance were:

Directors present:

Lauren Hanson	Goleta Water District
Bob Lieberknecht	Carpinteria Valley Water District
Doug Morgan	Montecito Water District
Dennis Beebe	SYR Water Conservation District, ID No. 1
Dale Francisco	City of Santa Barbara

Others present:

Bruce Mowry	Tony Trembley
John McInnes	Tim Robinson
Rebecca Bjork	Charles Hamilton
Tom Brown	Janet Gingras
Ruth Snodgrass	Sonia Fernandez
David Baum	Adelle Capponi
Chris Dahlstrom	Karen Carroll
Douglas DeFlicht	Nick Zaninovich

2. Public Comment

There were no comments from the public.

3. Consent Agenda

- a. **Minutes:**
September 24, 2012 Regular Board Meetings
- b. **Investment Funds**
Financial Report
Investment Report
- c. **Payment of Claims**

Director Francisco moved to approve the consent agenda as presented, seconded by Director Lieberknecht, passed 7/0/0.

4. Report From Board Committees

a. Administrative Committee Meeting, October 4, 2012

President Hanson reported on the Administrative Committee meeting held October 4, 2012, the agenda was included in the board packet. President Hanson reported that the Committee is working on the structure of employee benefits and hope to bring something to the Board at the November meeting.

The Committee is also developing a procedure to be brought before the Board in November for consideration regarding the request from US Bureau of Reclamation for telephonic access to COMB Board meetings.

President Hanson reported that the Committee had seen the design plans for the oak tree removal for MURRP. This will also be on the next Admin meeting agenda as additional information was requested. General Manager Bruce Mowry reported that 16 trees were removed and these were the trees shown on the design.

The Purchase Order tracking worksheet that staff prepares will in some form be presented to the Board for information.

5. Report/Discussion on Unaccounted for Water and Two Percent System Loss

Bruce Mowry reported that the unaccounted water identified each month on the Water Production and Use Report is the difference between total water production from Lake Cachuma and total water deliveries recorded for the month. The total water deliveries number includes the amount of State Water delivered to the South Coast, the Cachuma Lake demand delivered to the Member Units as calculated from the COMB meter reads, and the South Coast storage gain or loss from all reservoirs. The difference between the production number and the deliveries number is the unaccounted water. It is a reasonable assumption that there is a +/- 6% system loss. Included in the board packet was a chart of the unaccounted water for the Upper Reach and one for the Lower Reach.

Mr. Mowry also reported that the two percent system losses credited each month to Carpinteria Valley Water District (CVWD) stems from a discussion and arrangement in 2008 between the Member unit Managers from CVWD and Montecito Water District (MWD), their Engineers and COMB. This discussion was due to a large discrepancy between the total metered water used for CVWD and CVWD actual customer sales of Cachuma Project Water. Director Morgan reported that MWD and CVWD had come to an agreement on the two percent loss in June 2010. The original letter had not been sent to COMB at that time but would be sent to COMB that will describe in detail the decision made by CVWD and MWD in 2010.

It was suggested that a full discussion at a later date might be helpful in order to address any confusion on the standard being used and verify the source of the standard used regarding the +/- 6% system loss.

6. Progress Report on Cachuma Lake Oak Tree Program

Included in the board packet was the progress report on the Cachuma Lake Oak Tree Program prepared by Tim Robinson and Scott Volan. Consultant Ken Knight will be giving a presentation at the November meeting.

7. Report on Modified SCC Upper Reach Reliability Project

The monthly report prepared by David Baum was included in the board packet. Mr. Mowry reported that the project is progressing very well; by October 30th water will be flowing through the new pipe.

a. Contingency Plans for SCC Shutdowns

The Contingency Plan for the October 30th shutdown was included in the board packet. The plan was also being discussed among the agencies engineers, managers, COMB staff and the US Bureau of Reclamation.

b. MURRP Expenditures

The monthly list of MURRP expenditures was included in the board packet.

8. Report on Quiota Creek Crossing 7 Fish Passage Improvement Project

The monthly report from David Baum and Tim Robinson was included in the board packet. The contractor continues to make good progress and is about a week ahead of the construction schedule. The ConTech Bridge was successfully installed on 10/4/2012. To save 4 mature trees, one wing wall was shifted by 15% which generated a change order to increase the size of the required block retaining wall that was approved by the COMB General Manager for \$12,896.30

9. Conveyance System Operations Program Report

The monthly report prepared by Shane King was included in the board packet. Bruce Mowry highlighted the Toro Canyon billing meter that was replaced by COMB staff.

10. Fisheries Program Report

Tim Robinson's monthly report was included in the board packet. Mr. Robinson reported that the Adaptive Management Committee met on 9/27/2012 to discuss and approve a release of the Adaptive Management Account (AMA) water to maintain residual pool depth within the Refugio and Alisal reaches of the Lower Santa Ynez River where steelhead/rainbow trout were present. A total of 35 acre-feet of AMA water was used for the release.

11. Reports From the Manager

a. Cachuma Water Reports

The monthly reports were included in the board packet.

b. Cachuma Reservoir Current Conditions

The Lake Cachuma Daily Operations report through October 17, 2012 was included in the board packet.

c. Lake Cachuma Quagga Survey

The County's summary of Aquatic Invasive Species Inspection Program for September 2012 was included in the board packet.

d. COMB Activities

1. Prop 84 Update

Bruce Mowry reported that there were 114 projects submitted by September 17th for the potential funding for Prop 84. The committee members will continue to review the projects the week of October 15.

2. Progress on Glen Anne Reservoir

Bruce Mowry had included a memo in the board packet on the progress of a potential project at Glen Anne Reservoir.

12. Septic System Report

Bruce Mowry reported that the septic tank located at the Glen Anne Turn Out is presently being used as a holding tank without a connected leach field system. At the completion of the MURRP the construction trailer that is presently utilizing this tank for a single restroom will be removed.

President Hanson reminded the Board that the leach field associated with this septic tank should not be used for any waste disposal.

13. Report on Clay Pipe installed by Reclamation

Bruce Mowry had prepared a report for the board packet on the clay pipe installed by the US Bureau of Reclamation in the 1950's when the Cachuma Project was built.

14. Update on Capital Improvement Plan

Bruce Mowry reported on the update of the Capital Improvement Plan. This was the subject of the General Managers meeting on October 3, 2012. Mr. Mowry included in the board packet a draft of the CIP list of projects. Director Morgan suggested that another approach to maintaining the system should be to make the system operate another 50 to 75 years. Look at what needs to be done to maintain the system and incorporate these projects in the CIP and also be ready to deal with emergencies.

Director Beebe suggested that setting some expenditure guidelines might be of some value for developing the CIP. The Member Units have tight budgets and this may be of some value for COMB.

Director Morgan suggested that the Bureau might want to be more involved with the General Managers meeting where their input might be very useful at that level.

Nick Zaninovich, Chief, Operations Division, US Bureau Reclamation suggested a two-fold approach, what do we do now to maintain the system and also looking at the future when the system would need to be replaced. Mr. Zaninovich recommended that risk assessments be made to the system, priorities established and budget accordingly.

15. Directors' Request for Agenda Items for Next Meeting

There were no additional requests for agenda items for the next meeting.

16. [Closed Session]:

- a. **Conference with Legal Counsel – Anticipated Litigation**
 - (1) **Initiation of Litigation Pursuant to Government Code Section 54956.9 (c): One case**

- b. **Public Employee Performance Evaluation – Government Code Section 54957**

Title: General Manager

Tony Trembley announced that the Board would adjourn into closed session, conference with legal counsel to discuss Item 14a and 14b.

The Board entered into closed session at 4:23 p.m. and came out of closed session at 5:13 p.m. There was no action to report out of closed session.

15. Meeting Schedule

- The next regular Board meeting will be held November 19, 2012 at 2:00 P.M.
- The Agendas and Board Packets are available on the COMB website, www.cachuma-board.org

16. COMB Adjournment

There being no further business, the meeting was adjourned at 5:13 p.m.

Respectfully submitted,

Bruce Mowry, Secretary of the Board

APPROVED:

Lauren Hanson, President of the Board

COMB
Statement of Net Assets
 As of October 31, 2012

ASSETS

Current Assets

Checking/Savings

TRUST FUNDS

1210 · WARREN ACT TRUST FUND 68,935.52

1220 · RENEWAL FUND 229,915.16

Total TRUST FUNDS 298,850.68

1050 · GENERAL FUND 928,717.34

1100 · REVOLVING FUND 10,344.93

Total Checking/Savings 1,237,912.95

Other Current Assets

1010 · PETTY CASH 400.00

1200 · LAIF 3,875.52

1303 · Bradbury SOD Act Assmnts Rec 70,212.00

1304 · Lauro Dam SOD Assesmnt Rec 12,640.00

1305 · ACCRUED INTEREST RECEIVABLE 68.44

1308 · Prop 50 Grant Receivable 1,114,556.42

1400 · PREPAID INSURANCE 15,192.72

Total Other Current Assets 1,216,945.10

Total Current Assets 2,454,858.05

Fixed Assets

1500 · VEHICLES 444,890.47

1505 · OFFICE FURN & EQUIPMENT 384,565.63

1510 · MOBILE OFFICES 97,803.34

1515 · FIELD EQUIPMENT 493,184.33

1525 · PAVING 22,350.00

1550 · ACCUMULATED DEPRECIATION -1,199,075.89

Total Fixed Assets 243,717.88

Other Assets

1910 · LT Bradbury SOD Act Assess Rec 5,487,041.07

1920 · LT Lauro SOD Act Assess Rec 981,853.00

1930 · OPEB LT Assessments Rec 63,080.00

Total Other Assets 6,531,974.07

TOTAL ASSETS 9,230,550.00

COMB
Statement of Net Assets
As of October 31, 2012

LIABILITIES & NET ASSETS**Liabilities****Current Liabilities****Accounts Payable**

2200 · ACCOUNTS PAYABLE

1,629,467.94

Total Accounts Payable1,629,467.94**Other Current Liabilities**

Payroll-DepPrm Admin

72.31

Payroll-DepPrm FD

4.62

Payroll-DepPrm Ops

44.24

2550 · VACATION/SICK

92,114.03

2561 · BRADBURY DAM SOD ACT

70,212.62

2563 · LAURO DAM SOD ACT

12,640.00

2565 · ACCRUED INTEREST SOD ACT

87,008.00

2590 · DEFERRED REVENUE

298,850.68

Total Other Current Liabilities560,946.50**Total Current Liabilities**

2,190,414.44

Long Term Liabilities

2602 · LT SOD Act Liability-Bradbury

5,487,041.07

2603 · LT SOD Act Liability - Lauro

979,878.00

2604 · OPEB LT Liability

254,623.00

Total Long Term Liabilities6,721,542.07**Total Liabilities**

8,911,956.51

NET ASSETS

3901 · Retained Net Assets

-111,861.04

Net Income

430,454.53

Total Net Assets318,593.49**TOTAL LIABILITIES & NET ASSETS**9,230,550.00

Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

	Fisheries			Operations			TOTAL		
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget
Income									
3000 REVENUE									
3001 - O&M Budget (Qtrly Assessments)	403,906.21	813,727.00	49.6%	1,773,722.25	3,147,450.00	56.4%	2,177,628.46	3,961,177.00	55.0%
3006 - Warren Act	0.00	43,559.00	0.0%	0.00	0.00	0.0%	0.00	43,559.00	0.0%
3007 - Renewal Fund	0.00	219,770.00	0.0%	0.00	0.00	0.0%	0.00	219,770.00	0.0%
3010 - Interest Income	0.00	180.80	0.0%	180.80	180.80	100.0%	180.80	180.80	100.0%
3020 - Misc Income	0.00	1,608.80	0.0%	1,608.80	1,608.80	100.0%	1,608.80	1,608.80	100.0%
3021 - Grant Income	0.00	840,419.00	0.0%	0.00	0.00	0.0%	0.00	840,419.00	0.0%
3023 - Prop 50 Grant Income	0.00	90,000.00	0.0%	303,568.00	2,000,000.00	15.2%	303,568.00	2,000,000.00	15.2%
3035 - Cachuma Project Betterment Fund	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
Total 3000 REVENUE	403,906.21	2,007,475.00	20.1%	2,079,079.85	5,147,450.00	40.4%	2,482,986.06	7,154,925.00	34.7%
Total Income	403,906.21	2,007,475.00	20.1%	2,079,079.85	5,147,450.00	40.4%	2,482,986.06	7,154,925.00	34.7%
Gross Profit	403,906.21	2,007,475.00	20.1%	2,079,079.85	5,147,450.00	40.4%	2,482,986.06	7,154,925.00	34.7%
Expense									
PAYROLL									
Gross	0.00			0.00			0.00		0.0%
Gross-FD	0.00			0.00			0.00		0.0%
Total PAYROLL	0.00			0.00			0.00		0.0%
3100 - LABOR - OPERATIONS									
3101-B - Bereavement Leave	0.00			257.68			257.68		100.0%
3101-E - Engineer	0.00			36,290.61			36,290.61		100.0%
3101-H - Holiday Leave	0.00			4,295.52			4,295.52		100.0%
3101-S - Sick Leave	0.00			3,655.61			3,655.61		100.0%
3101-V - Vacation Leave	0.00			5,469.75			5,469.75		100.0%
3102 - Meter Reading	0.00			623.71			623.71		100.0%
3103 - SCC Ops	0.00			45,720.54			45,720.54		100.0%
3104 - Veh & Equip Mice	0.00			322.78			322.78		100.0%
3105 - SCADA	0.00			13,244.56			13,244.56		100.0%
3106 - Rodent Bait	0.00			2,987.05			2,987.05		100.0%
3107 - NORTH PORTAL									
3107-1 - NP INTAKE TOWER									
3107-1b - Cleaning	0.00			822.04			822.04		100.0%
3107-1f - Operations	0.00			190.97			190.97		100.0%
3107-1h - Inspection	0.00			480.98			480.98		100.0%
3107-1j - Rehabilitation	0.00			149.65			149.65		100.0%
Total 3107-1 - NP INTAKE TOWER	0.00			1,643.64			1,643.64		100.0%
3107-2 - NP CONTROL STATION									
3107-2a - Maintenance	0.00			2,063.58			2,063.58		100.0%
3107-2f - Operations	0.00			90.72			90.72		100.0%
3107-2h - Inspection	0.00			179.58			179.58		100.0%
Total 3107-2 - NP CONTROL STATION	0.00			2,333.88			2,333.88		100.0%
3107-3 - NP TECOLOTE TUNNEL									
3107-3j - Rehabilitation	0.00			193.26			193.26		100.0%
Total 3107-3 - NP TECOLOTE TUNNEL	0.00			193.26			193.26		100.0%
Total 3107 - NORTH PORTAL	0.00			4,170.78			4,170.78		100.0%
3108 - GLEN ANNE									
3108-1 - GA SOUTH PORTAL									
3108-1g - Road	0.00			2,641.22			2,641.22		100.0%
Total 3108-1 - GA SOUTH PORTAL	0.00			2,641.22			2,641.22		100.0%
3108-2 - GA RESERVOIR									
3108-2a - Maintenance	0.00			308.43			308.43		100.0%
3108-2d - Weed Management	0.00			590.70			590.70		100.0%
3108-2e - Landscaping	0.00			68.04			68.04		100.0%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
 Budget vs. Actuals - July 2012-Jun 2013

12:35 PM
 11/14/12
 Accrual Basis

	Fisheries			Operations			TOTAL		
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget
3108-2f - Operations	0.00			232.29			232.29	0.00	100.0%
Total 3108-2 - GA RESERVOIR	0.00			1,199.46			1,199.46	0.00	100.0%
3108-3 - GA PUMP STATION	0.00			68.04			68.04	0.00	100.0%
3108-3f - Operations	0.00			68.04			68.04	0.00	100.0%
Total 3108-3 - GA PUMP STATION	0.00			68.04			68.04	0.00	100.0%
3108-4 - GA TURNOUT	0.00			2,195.88			2,195.88	0.00	100.0%
3108-4a - Maintenance	0.00			209.51			209.51	0.00	100.0%
3108-4e - Landscaping	0.00			90.72			90.72	0.00	100.0%
3108-4f - Operations	0.00			2,496.11			2,496.11	0.00	100.0%
Total 3108-4 - GA TURNOUT	0.00			6,404.83			6,404.83	0.00	100.0%
Total 3108 - GLEN ANNE	0.00			7,438.60			7,438.60	0.00	100.0%
3110 - LAURO	0.00			3,257.08			3,257.08	0.00	100.0%
3110-1 - YARD	0.00			142.50			142.50	0.00	100.0%
3110-1a - Maintenance	0.00			398.32			398.32	0.00	100.0%
3110-1b - Cleaning	0.00			483.15			483.15	0.00	100.0%
3110-1d - Weed Management	0.00			11,719.65			11,719.65	0.00	100.0%
3110-1e - Landscaping	0.00			181.44			181.44	0.00	100.0%
3110-1g - Road	0.00			90.72			90.72	0.00	100.0%
Total 3110-1 - YARD	0.00			51.74			51.74	0.00	100.0%
3110-2 - CONTROL STATION	0.00			323.90			323.90	0.00	100.0%
3110-2d - Weed Management	0.00			179.58			179.58	0.00	100.0%
3110-2e - Landscaping	0.00			346.76			346.76	0.00	100.0%
3110-2h - Inspection	0.00			582.74			582.74	0.00	100.0%
Total 3110-2 - CONTROL STATION	0.00			703.59			703.59	0.00	100.0%
3110-3 - RESERVOIR	0.00			64.41			64.41	0.00	100.0%
3110-3a - Maintenance	0.00			388.12			388.12	0.00	100.0%
3110-3c - Fencing	0.00			2,265.20			2,265.20	0.00	100.0%
3110-3d - Weed Management	0.00			1,228.75			1,228.75	0.00	100.0%
3110-3e - Landscaping	0.00			1,228.75			1,228.75	0.00	100.0%
3110-3f - Operations	0.00			15,537.50			15,537.50	0.00	100.0%
3110-3h - Inspection	0.00			116.61			116.61	0.00	100.0%
Total 3110-3 - RESERVOIR	0.00			116.61			116.61	0.00	100.0%
3110-4 - DEBRIS BASINS	0.00			68.04			68.04	0.00	100.0%
3110-4a - Maintenance	0.00			68.04			68.04	0.00	100.0%
Total 3110-4 - DEBRIS BASINS	0.00			647.02			647.02	0.00	100.0%
Total 3110 - LAURO	0.00			166.25			166.25	0.00	100.0%
3112 - SHEFFIELD	0.00			813.27			813.27	0.00	100.0%
3112-1 - CONTROL STATION	0.00			116.61			116.61	0.00	100.0%
3112-1b - Cleaning	0.00			116.61			116.61	0.00	100.0%
Total 3112-1 - CONTROL STATION	0.00			116.61			116.61	0.00	100.0%
Total 3112 - SHEFFIELD	0.00			68.04			68.04	0.00	100.0%
3113 - ORTEGA	0.00			68.04			68.04	0.00	100.0%
3113-1 - CONTROL STATION	0.00			68.04			68.04	0.00	100.0%
3113-1e - Landscaping	0.00			647.02			647.02	0.00	100.0%
Total 3113-1 - CONTROL STATION	0.00			166.25			166.25	0.00	100.0%
3113-2 - RESERVOIR	0.00			813.27			813.27	0.00	100.0%
3113-2d - Weed Management	0.00			116.61			116.61	0.00	100.0%
3113-2h - Inspection	0.00			116.61			116.61	0.00	100.0%
Total 3113-2 - RESERVOIR	0.00			647.02			647.02	0.00	100.0%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2012-Jun 2013

	Fisheries			Operations			TOTAL			
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	
Total 3113 - ORTEGA	0.00			881.31			881.31	0.00	881.31	100.0%
3114 - BOUNDARY METER										
3114-1 - VAULT										
3114-1a - Maintenance	0.00			1,172.92			1,172.92	0.00	1,172.92	100.0%
Total 3114-1 - VAULT	0.00			1,172.92			1,172.92	0.00	1,172.92	100.0%
Total 3114 - BOUNDARY METER	0.00			1,172.92			1,172.92	0.00	1,172.92	100.0%
3115 - CARPINTERIA										
3115-1 - CONTROL STATION										
3115-1a - Maintenance	0.00			2,065.49			2,065.49	0.00	2,065.49	100.0%
3115-1f - Operations	0.00			183.49			183.49	0.00	183.49	100.0%
3115-1j - Rehabilitation	0.00			237.50			237.50	0.00	237.50	100.0%
Total 3115-1 - CONTROL STATION	0.00			2,486.48			2,486.48	0.00	2,486.48	100.0%
3115-2 - RESERVOIR										
3115-2a - Maintenance	0.00			214.72			214.72	0.00	214.72	100.0%
3115-2d - Weed Management	0.00			323.94			323.94	0.00	323.94	100.0%
3115-2f - Operations	0.00			476.28			476.28	0.00	476.28	100.0%
3115-2h - Inspection	0.00			166.25			166.25	0.00	166.25	100.0%
Total 3115-2 - RESERVOIR	0.00			1,181.19			1,181.19	0.00	1,181.19	100.0%
Total 3115 - CARPINTERIA	0.00			3,667.67			3,667.67	0.00	3,667.67	100.0%
3116 - GOLETA REACH										
3116-1 - STRUCTURES										
3116-1d - Weed Management	0.00			149.65			149.65	0.00	149.65	100.0%
3116-1h - Inspection	0.00			136.08			136.08	0.00	136.08	100.0%
Total 3116-1 - STRUCTURES	0.00			285.73			285.73	0.00	285.73	100.0%
3116-4 - CONDUIT										
3116-4h - Inspection	0.00			209.51			209.51	0.00	209.51	100.0%
Total 3116-4 - CONDUIT	0.00			209.51			209.51	0.00	209.51	100.0%
Total 3116 - GOLETA REACH	0.00			495.24			495.24	0.00	495.24	100.0%
3117 - CARPINTERIA REACH										
3117-1 - STRUCTURES										
3117-1a - Maintenance	0.00			166.25			166.25	0.00	166.25	100.0%
3117-1h - Inspection	0.00			498.96			498.96	0.00	498.96	100.0%
Total 3117-1 - STRUCTURES	0.00			665.21			665.21	0.00	665.21	100.0%
3117-2 - LATERAL METERS										
3117-2a - Maintenance	0.00			2,963.58			2,963.58	0.00	2,963.58	100.0%
3117-2j - Rehabilitation	0.00			5,649.71			5,649.71	0.00	5,649.71	100.0%
Total 3117-2 - LATERAL METERS	0.00			8,613.29			8,613.29	0.00	8,613.29	100.0%
3117-4 - CONDUIT										
3117-4f - Operations	0.00			68.04			68.04	0.00	68.04	100.0%
Total 3117-4 - CONDUIT	0.00			68.04			68.04	0.00	68.04	100.0%
Total 3117 - CARPINTERIA REACH	0.00			9,346.54			9,346.54	0.00	9,346.54	100.0%
3118 - Oak Tree Program	0.00			4,271.61			4,271.61	0.00	4,271.61	100.0%
3150 - Health & Workers Comp	0.00			71,731.40			185,907.00	185,907.00	-114,175.60	38.6%
3155 - PERS	0.00			28,422.82			89,910.00	89,910.00	-61,487.18	31.6%
3160 - Ops Co FICA	0.00			10,853.86			31,511.00	31,511.00	-20,657.14	34.4%
3165 - Ops Co Medicare	0.00			2,538.39			7,370.00	7,370.00	-4,831.61	34.4%
3100 - LABOR - OPERATIONS - Other	0.00			0.00			508,246.00	508,246.00	-508,246.00	0.0%
Total 3100 - LABOR - OPERATIONS	0.00			272,479.29			822,944.00	822,944.00	-550,464.71	33.1%

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 Budget vs. Actuals - July 2012-Jun 2013

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	Fisheries			Operations			TOTAL		
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget
3200 VEH & EQUIPMENT									
3201 - Vehicle/Equip Mtce	0.00	30,000.00	33.0%	9,888.39	30,000.00	33.0%	9,888.39	30,000.00	33.0%
3202 - Fixed Capital	0.00	15,000.00	0.0%	0.00	15,000.00	0.0%	0.00	15,000.00	0.0%
3203 - Equipment Rental	0.00	5,000.00	20.3%	1,014.29	5,000.00	20.3%	1,014.29	5,000.00	20.3%
3204 - Miscellaneous	0.00	5,000.00	27.6%	1,381.50	5,000.00	27.6%	1,381.50	5,000.00	27.6%
Total 3200 VEH & EQUIPMENT	0.00	55,000.00	22.3%	12,284.18	55,000.00	22.3%	12,284.18	55,000.00	22.3%
3300 - CONTRACT LABOR									
3301 - Conduit, Meter, Valve & Misc	0.00	20,000.00	1.2%	245.00	20,000.00	1.2%	245.00	20,000.00	1.2%
3302 - Buildings & Roads	0.00	20,000.00	16.2%	3,233.06	20,000.00	16.2%	3,233.06	20,000.00	16.2%
3303 - Reservoirs	0.00	10,000.00	19.4%	1,943.00	10,000.00	19.4%	1,943.00	10,000.00	19.4%
3304 - Engineering, Misc Services	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%
Total 3300 - CONTRACT LABOR	0.00	60,000.00	9.0%	5,421.06	60,000.00	9.0%	5,421.06	60,000.00	9.0%
3400 - MATERIALS & SUPPLIES									
3401 - Conduit, Meter, Valve & Misc	0.00	25,000.00	49.8%	12,460.31	25,000.00	49.8%	12,460.31	25,000.00	49.8%
3402 - Buildings & Roads	0.00	15,000.00	18.2%	2,730.35	15,000.00	18.2%	2,730.35	15,000.00	18.2%
3403 - Reservoirs	0.00	10,000.00	3.8%	376.92	10,000.00	3.8%	376.92	10,000.00	3.8%
Total 3400 - MATERIALS & SUPPLIES	0.00	50,000.00	31.1%	15,567.58	50,000.00	31.1%	15,567.58	50,000.00	31.1%
3500 - OTHER EXPENSES									
3501 - Utilities	0.00	7,000.00	39.8%	2,783.79	7,000.00	39.8%	2,783.79	7,000.00	39.8%
3502 - Uniforms	0.00	6,000.00	1.8%	107.74	6,000.00	1.8%	107.74	6,000.00	1.8%
3503 - Communications	0.00	18,000.00	36.2%	6,518.51	18,000.00	36.2%	6,518.51	18,000.00	36.2%
3504 - USA & Other Services	0.00	4,000.00	11.0%	439.50	4,000.00	11.0%	439.50	4,000.00	11.0%
3505 - Miscellaneous	0.00	8,000.00	30.0%	2,398.08	8,000.00	30.0%	2,398.08	8,000.00	30.0%
3506 - Training	0.00	3,000.00	10.3%	309.28	3,000.00	10.3%	309.28	3,000.00	10.3%
Total 3500 - OTHER EXPENSES	0.00	46,000.00	27.3%	12,556.90	46,000.00	27.3%	12,556.90	46,000.00	27.3%
4100 - LABOR - FISHERIES									
4101 - Senior Resource Scientist	27,897.31	93,817.00	29.7%	0.00	93,817.00	29.7%	27,897.31	93,817.00	29.7%
4102 - Project Biologist	28,646.19	88,729.00	32.3%	0.00	88,729.00	32.3%	28,646.19	88,729.00	32.3%
4103 - Biologist	21,516.69	69,348.00	31.0%	0.00	69,348.00	31.0%	21,516.69	69,348.00	31.0%
4104 - Oak Tree Program	19,446.00	0.00	0.0%	0.00	0.00	0.0%	19,446.00	0.00	100.0%
4114 - Seasonal Aide - JG	0.00	15,000.00	0.0%	0.00	15,000.00	0.0%	0.00	15,000.00	0.0%
4115 - Seasonal Aide - RK	757.69	15,000.00	5.1%	0.00	15,000.00	5.1%	757.69	15,000.00	5.1%
4116 - Seasonal Aide - DR	666.57	15,000.00	4.4%	0.00	15,000.00	4.4%	666.57	15,000.00	4.4%
4150 - FD Health & WC	26,820.51	83,708.00	32.0%	0.00	83,708.00	32.0%	26,820.51	83,708.00	32.0%
4151 - FD PERS	16,695.31	47,878.00	34.9%	0.00	47,878.00	34.9%	16,695.31	47,878.00	34.9%
4152 - FD Co FICA	6,687.15	18,407.00	36.3%	0.00	18,407.00	36.3%	6,687.15	18,407.00	36.3%
4153 - FD Co Medicare	1,563.91	4,305.00	36.3%	0.00	4,305.00	36.3%	1,563.91	4,305.00	36.3%
Total 4100 - LABOR - FISHERIES	150,697.33	451,192.00	33.4%	0.00	451,192.00	33.4%	150,697.33	451,192.00	33.4%
4200 - VEHICLES & EQUIP - FISHERIES									
4270 - Vehicle/Equip Mtce	4,326.16	13,000.00	33.3%	0.00	13,000.00	33.3%	4,326.16	13,000.00	33.3%
4280 - Fixed Capital	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%
4290 - Miscellaneous	378.78	2,500.00	15.2%	0.00	2,500.00	15.2%	378.78	2,500.00	15.2%
Total 4200 - VEHICLES & EQUIP - FISHERIES	4,704.94	25,500.00	18.5%	0.00	25,500.00	18.5%	4,704.94	25,500.00	18.5%
4220 - CONTRACT LABOR - FISHERIES									
4221 - Meters & Valves	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%
4222 - Fish Projects Maintenance	5,889.75	13,000.00	45.3%	0.00	13,000.00	45.3%	5,889.75	13,000.00	45.3%
Total 4220 - CONTRACT LABOR - FISHERIES	5,889.75	16,000.00	36.8%	0.00	16,000.00	36.8%	5,889.75	16,000.00	36.8%
4300 - MATERIALS/SUPPLIES - FISHERIES									
4390 - Miscellaneous	143.51	6,000.00	2.4%	0.00	6,000.00	2.4%	143.51	6,000.00	2.4%
Total 4300 - MATERIALS/SUPPLIES - FISHERIES	143.51	6,000.00	2.4%	0.00	6,000.00	2.4%	143.51	6,000.00	2.4%
4500 - OTHER EXPENSES - FISHERIES									
4502 - Uniforms	196.34	2,500.00	7.9%	0.00	2,500.00	7.9%	196.34	2,500.00	7.9%
Total 4500 - OTHER EXPENSES - FISHERIES	196.34	2,500.00	7.9%	0.00	2,500.00	7.9%	196.34	2,500.00	7.9%

Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
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	Fisheries			Operations			TOTAL		
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget
4999 - GENERAL & ADMINISTRATIVE									
5000 - Director Fees	0.00	1,530.00	21.4%	327.06	1,530.00	21.4%	327.06	1,530.00	21.4%
5001 - Director Mileage	0.00	6,270.00	49.1%	3,078.40	6,270.00	49.1%	3,078.40	6,270.00	49.1%
5000 - Director Fees - Other	0.00	7,800.00	43.7%	3,405.46	7,800.00	43.7%	3,405.46	7,800.00	43.7%
Total 5000 - Director Fees	0.00	15,600.00	43.7%	6,810.92	15,600.00	43.7%	6,810.92	15,600.00	43.7%
5100 - Legal	0.00	100,000.00	33.7%	33,748.10	100,000.00	33.7%	33,748.10	100,000.00	33.7%
5101-1 - Audit	0.00	11,700.00	0.0%	0.00	11,700.00	0.0%	0.00	11,700.00	0.0%
5200 - Liability Insurance	0.00	40,000.00	90.7%	36,293.40	40,000.00	90.7%	36,293.40	40,000.00	90.7%
5201 - Health & Workers Comp	0.00	155,566.00	27.5%	42,713.61	155,566.00	27.5%	42,713.61	155,566.00	27.5%
5250 - PERS	0.00	53,810.00	34.3%	18,448.97	53,810.00	34.3%	18,448.97	53,810.00	34.3%
5260 - Company FICA Admin	0.00	17,553.00	32.9%	5,773.81	17,553.00	32.9%	5,773.81	17,553.00	32.9%
5265 - Company MCARE Admin	0.00	4,105.00	38.7%	1,588.66	4,105.00	38.7%	1,588.66	4,105.00	38.7%
5300 - Manager Salary	0.00	68,000.00	34.6%	23,400.00	68,000.00	34.6%	23,400.00	68,000.00	34.6%
5301 - Administrative Manager	0.00	64,092.00	34.6%	22,185.63	64,092.00	34.6%	22,185.63	64,092.00	34.6%
5304 - Administrative Secretary	0.00	36,785.00	34.4%	12,641.42	36,785.00	34.4%	12,641.42	36,785.00	34.4%
5306 - Administrative Assistant	0.00	39,590.00	34.9%	13,817.24	39,590.00	34.9%	13,817.24	39,590.00	34.9%
5307 - Water Resources Planner	0.00	38,642.00	34.0%	13,139.30	38,642.00	34.0%	13,139.30	38,642.00	34.0%
5310 - Postage/Office Exp	0.00	9,100.00	24.4%	2,221.51	9,100.00	24.4%	2,221.51	9,100.00	24.4%
5311 - Office Equip/Leases	0.00	9,691.00	32.4%	3,136.81	9,691.00	32.4%	3,136.81	9,691.00	32.4%
5312 - Misc Admin Expenses	0.00	10,790.00	17.1%	1,845.04	10,790.00	17.1%	1,845.04	10,790.00	17.1%
5313 - Communications	0.00	7,995.00	34.1%	2,727.29	7,995.00	34.1%	2,727.29	7,995.00	34.1%
5314 - Utilities	0.00	9,737.00	37.3%	3,635.23	9,737.00	37.3%	3,635.23	9,737.00	37.3%
5315 - Membership Dues	0.00	6,425.00	0.0%	0.00	6,425.00	0.0%	0.00	6,425.00	0.0%
5316 - Admin Fixed Assets	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%
5318 - Computer Consultant	0.00	16,625.00	34.6%	5,748.28	16,625.00	34.6%	5,748.28	16,625.00	34.6%
5325 - Emp Training/Subscriptions	0.00	540.27	27.0%	147.08	540.27	27.0%	147.08	540.27	27.0%
5330 - Admin Travel/Conferences	0.00	2,000.00	29.8%	596.22	2,000.00	29.8%	596.22	2,000.00	29.8%
5331 - Public Information	0.00	1,000.00	24.5%	245.34	1,000.00	24.5%	245.34	1,000.00	24.5%
5332 - Transportation	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
5333 - Relocation Expense	0.00	4,468.44	0.0%	0.00	4,468.44	0.0%	0.00	4,468.44	0.0%
5333-1 - Relocation Expense GM - C/O	0.00	4,468.44	20.1%	898.24	4,468.44	20.1%	898.24	4,468.44	20.1%
5333 - Relocation Expense - Other	0.00	0.00	100.0%	898.24	0.00	100.0%	898.24	0.00	100.0%
Total 5333 - Relocation Expense	0.00	4,468.44	20.1%	898.24	4,468.44	20.1%	898.24	4,468.44	20.1%
Total 4999 - GENERAL & ADMINISTRATIVE	0.00	754,006.00	34.7%	261,349.83	754,006.00	34.7%	261,349.83	754,006.00	34.7%
5400 - GENERAL & ADMIN - FISHERIES									
5401 - Health & Workers Comp.	14,193.42	41,902.00	33.9%	0.00	41,902.00	33.9%	14,193.42	41,902.00	33.9%
5402 - CalPERS	9,934.24	28,975.00	34.3%	0.00	28,975.00	34.3%	9,934.24	28,975.00	34.3%
5403 - Company Fica	3,109.07	9,452.00	32.9%	0.00	9,452.00	32.9%	3,109.07	9,452.00	32.9%
5404 - Admin Secretary	6,806.93	19,807.00	34.4%	0.00	19,807.00	34.4%	6,806.93	19,807.00	34.4%
5405 - GM Salary	19,384.85	56,000.00	34.6%	0.00	56,000.00	34.6%	19,384.85	56,000.00	34.6%
5406 - Company MCare	855.43	2,210.00	38.7%	0.00	2,210.00	38.7%	855.43	2,210.00	38.7%
5407 - Legal - FD	7,199.00	25,000.00	28.8%	0.00	25,000.00	28.8%	7,199.00	25,000.00	28.8%
5408 - Administrative Manager	11,946.15	34,511.00	34.6%	0.00	34,511.00	34.6%	11,946.15	34,511.00	34.6%
5409 - Administrative Assistant	7,440.04	21,317.00	34.9%	0.00	21,317.00	34.9%	7,440.04	21,317.00	34.9%
5410 - Postage / Office Supplies	1,178.82	4,900.00	24.1%	0.00	4,900.00	24.1%	1,178.82	4,900.00	24.1%
5411 - Office Equipment / Leases	1,689.00	5,218.00	32.4%	0.00	5,218.00	32.4%	1,689.00	5,218.00	32.4%
5412 - Misc. Admin Expense	1,180.65	5,810.00	20.3%	0.00	5,810.00	20.3%	1,180.65	5,810.00	20.3%
5413 - Communications	1,564.10	4,305.00	36.3%	0.00	4,305.00	36.3%	1,564.10	4,305.00	36.3%
5414 - Utilities	1,957.44	5,243.00	37.3%	0.00	5,243.00	37.3%	1,957.44	5,243.00	37.3%
5415 - Membership Dues	0.00	2,900.00	0.0%	0.00	2,900.00	0.0%	0.00	2,900.00	0.0%
5416 - Admin Fixed Assets	0.00	4,000.00	0.0%	0.00	4,000.00	0.0%	0.00	4,000.00	0.0%
5418 - Computer Consultant	3,095.24	7,125.00	43.4%	0.00	7,125.00	43.4%	3,095.24	7,125.00	43.4%
5425 - Employee Education/Subsription	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%
5426 - Director Fees	1,657.60	4,000.00	41.4%	0.00	4,000.00	41.4%	1,657.60	4,000.00	41.4%
5427 - Director Mileage	176.13	200.00	88.1%	0.00	200.00	88.1%	176.13	200.00	88.1%
5430 - Travel	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%
5431 - Public Information	132.10	2,000.00	6.6%	0.00	2,000.00	6.6%	132.10	2,000.00	6.6%
5432 - Transportation	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
5433 - Relocation Expense - GM	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%

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	Fisheries			Operations			TOTAL		
	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget	Jul - Oct 12	Budget	% of Budget
5433-1 · Relocation Expense GM - C/O	0.00	-1,915.06	0.0%	0.00	0.00	0.0%	0.00	-1,915.06	0.0%
5433 · Relocation Expense - GM - Other	384.96	-1,530.10	20.1%	0.00	0.00	0.0%	384.96	-1,530.10	20.1%
Total 5433 · Relocation Expense - GM	384.96	0.00	100.0%	0.00	0.00	0.0%	384.96	0.00	100.0%
5441 · Audit	0.00	6,300.00	0.0%	0.00	0.00	0.0%	0.00	6,300.00	0.0%
5443 · Liab & Property Ins	19,542.60	-1,757.40	91.7%	0.00	0.00	0.0%	19,542.60	-1,757.40	91.7%
5490 · Fish Projects Interest Expense	0.00	1,000.00	0.0%	0.00	0.00	0.0%	0.00	1,000.00	0.0%
5450 · Water Resources Planner	7,075.01	-13,732.99	34.0%	0.00	0.00	0.0%	7,075.01	-13,732.99	34.0%
Total 5400 · GENERAL & ADMIN - FISHERIES	120,502.58	-218,780.42	35.5%	0.00	0.00	0.0%	120,502.58	-218,780.42	35.5%
5510 · Integrated Reg. Water Mgt Plan	0.00	0.00	0.0%	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%
5512 · OPEB Actuarial	0.00	0.00	0.0%	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%
6000 · SPECIAL PROJECTS	0.00	0.00	0.0%	2,091.23	35,000.00	6.0%	2,091.23	35,000.00	6.0%
6062 · SCADA	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
6090-1 · COMB Bldg/Grounds Repair	0.00	0.00	0.0%	7,454.42	30,000.00	24.8%	7,454.42	30,000.00	24.8%
6090 · COMB Office Building	0.00	0.00	0.0%	0.00	25,000.00	0.0%	0.00	25,000.00	0.0%
6092 · SCC Improv Plan & Design	0.00	0.00	0.0%	2,409.57	10,000.00	24.1%	2,409.57	10,000.00	24.1%
6097 · GIS and Mapping	0.00	0.00	0.0%	490,772.75	3,200,000.00	15.3%	490,772.75	3,200,000.00	15.3%
6103 · SCCMURRP	0.00	0.00	0.0%	15,143.48	22,500.00	67.3%	15,143.48	22,500.00	67.3%
6104 · Lower Reach Boundary Meter	0.00	0.00	0.0%	0.00	27,000.00	0.0%	0.00	27,000.00	0.0%
6106 · NPLake Intake Tower Phase I	0.00	0.00	0.0%	517,871.45	3,349,500.00	15.5%	517,871.45	3,349,500.00	15.5%
Total 6000 · SPECIAL PROJECTS	0.00	0.00	0.0%	517,871.45	-2,831,628.55	15.5%	517,871.45	-2,831,628.55	15.5%
6200 · FISHERIES ACTIVITIES	1,783.25	92,000.00	1.9%	0.00	0.00	0.0%	1,783.25	92,000.00	1.9%
6201 · FMP Implementation	588.19	-9,411.81	5.9%	0.00	10,000.00	0.0%	588.19	-9,411.81	5.9%
6202 · GIS and Mapping	0.00	10,000.00	0.0%	0.00	0.00	0.0%	0.00	10,000.00	0.0%
6203 · Grants Technical Support	2,571.90	-7,428.10	25.7%	0.00	10,000.00	0.0%	2,571.90	-7,428.10	25.7%
6204 · SYR Hydrology Technical Support	18,537.50	-56,462.50	24.7%	0.00	75,000.00	0.0%	18,537.50	-56,462.50	24.7%
6205 · USGS Stream Gauge Program	0.00	5,000.00	0.0%	0.00	0.00	0.0%	0.00	5,000.00	0.0%
6206 · Tri County Fish Team Funding	8,949.40	-11,050.60	44.7%	0.00	20,000.00	0.0%	8,949.40	-11,050.60	44.7%
6207 · Oak Tree Restoration Program	0.00	5,000.00	0.0%	0.00	0.00	0.0%	0.00	5,000.00	0.0%
6208 · Legislative & Steelhead Funding	0.00	-12,000.00	0.0%	0.00	12,000.00	0.0%	0.00	-12,000.00	0.0%
6211 · SYR RiverWare Model Use	32,430.24	-206,568.76	13.6%	0.00	239,000.00	0.0%	32,430.24	-206,568.76	13.6%
Total 6200 · FISHERIES ACTIVITIES	0.00	3,000.00	0.0%	0.00	0.00	0.0%	0.00	3,000.00	0.0%
6300 · HABITAT ENHANCEMENT	16,739.88	-18,260.12	47.8%	0.00	35,000.00	0.0%	16,739.88	-18,260.12	47.8%
6303 · Tributary Projects Support	623,696.67	-266,303.33	70.1%	0.00	890,000.00	0.0%	623,696.67	-266,303.33	70.1%
6304 · Engineering Designs - QC	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
6308 · Quiota Creek Crossing #7	640,436.55	-287,563.45	69.0%	0.00	928,000.00	0.0%	640,436.55	-287,563.45	69.0%
Total 6300 · HABITAT ENHANCEMENT	640,436.55	-287,563.45	69.0%	0.00	928,000.00	0.0%	640,436.55	-287,563.45	69.0%
6400 · STORM DAMAGE	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
6402 · Zaca Fire Damage	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
Total 6400 · STORM DAMAGE	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
7006 · INTEREST EXPENSE	955,001.24	-1,052,473.76	47.6%	1,097,530.29	5,147,450.00	21.3%	2,052,531.53	7,154,925.00	28.7%
Total Expense	-551,095.03	-651,095.03	100.0%	981,549.56	981,549.56	100.0%	430,454.53	430,454.53	100.0%
Net Income	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%

36
8

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA 94209-0001
(916) 653-3001

www.treasurer.ca.gov/pmia-laif
November 12, 2012

CACHUMA OPERATION AND MAINTENANCE BOARD

GENERAL MANAGER
3301 LAUREL CANYON ROAD
SANTA BARBARA, CA 93105-2017

PMIA Average Monthly Yields

Tran Type Definitions

October 2012

Effective Date	Transaction Date	Tran Type	Confirm Number	Authorized Caller	Amount
10/15/2012	10/12/2012	QRD	1376234	SYSTEM	3.46

Account Summary

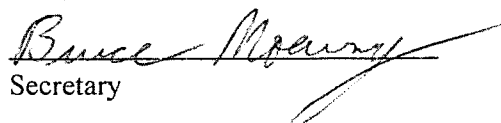
Total Deposit:	3.46	Beginning Balance:	3,872.06
Total Withdrawal:	0.00	Ending Balance:	3,875.52

MEMO TO: Board of Directors
Cachuma Operation & Maintenance Board

FROM: Bruce A. Mowry, Secretary

SUBJECT: COMB INVESTMENT POLICY

The above statement of investment activity for the month of October, 2012, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all LAIF investments of this agency for the period indicated.


Secretary

ITEM # 36
PAGE 9

**SANTA BARBARA
BANK & TRUST**

P.O. Box 60839, Santa Barbara, CA 93160-0839

5769
Cachuma Operation & Maintenance Board
Master Contract Renewal Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

Banking Statement

Statement Period: 10/01/2012 to 10/31/2012

Customer Service Representative
(888) 400-SBBT (400-7228)

BANKLINE-24-HOUR AUTOMATED INFORMATION
(800) 287-SBBT (287-7228)

www.sbbt.com

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Public Interest Checking

Checking Summary

Cachuma Operation & Maintenance Board

Master Contract Renewal Fund

Account Number	102335072
Interest Paid YTD	69.08
Interest Paid Last Year	47.87

Deposit Account Recap

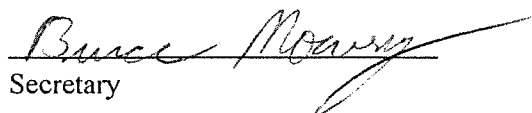
Beginning Balance as of	
October 1, 2012	150,239.60
2 Deposits (Plus)	79,675.56
Ending Balance as of	
October 31, 2012	229,915.16
Interest Paid	8.56

MEMO TO: Board of Directors
Cachuma Operation & Maintenance Board

FROM: Bruce A. Mowry, Secretary

SUBJECT: COMB INVESTMENT POLICY

The above statement of investment activity for the month of October, 2012, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all Santa Barbara Bank & Trust investments of this agency for the period indicated.


Secretary

ITEM # 36
PAGE 10

**SANTA BARBARA
BANK & TRUST**

P.O. Box 60839, Santa Barbara, CA 93160-0839

5770

Cachuma Operation & Maintenance Board
Cachuma Project Trust Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

Banking Statement

Statement Period: 10/01/2012 to 10/31/2012

Customer Service Representative
(888) 400-SBBT (400-7228)

BANKLINE-24-HOUR AUTOMATED INFORMATION
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Public Capital Tiered MMDA

Checking Summary

Cachuma Operation & Maintenance Board

Cachuma Project Trust Fund

Account Number	102335080
Interest Paid YTD	146.98
Interest Paid Last Year	383.00

Deposit Account Recap

Beginning Balance as of

October 1, 2012	61,781.25
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2 Deposits (Plus)	7,154.27
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Ending Balance as of

October 31, 2012	68,935.52
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Interest Paid	16.27
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MEMO TO: Board of Directors
Cachuma Operation & Maintenance Board

FROM: Bruce A. Mowry, Secretary

SUBJECT: COMB INVESTMENT POLICY

The above statement of investment activity for the month of October, 2012, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all Santa Barbara Bank & Trust investments of this agency for the period indicated.


Secretary

ITEM # 3b
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Payment of Claims
As of October 31, 2012

	Date	Num	Name	Memo	Amount
1050 · GEN FUND	10/03/2012	21272	ACWA-Joint Powers Insurance Authority	Workers Comp Program 7/1-9/30/12	-7,397.34
	10/03/2012	21273	Business Card	GM-Replacement parts-water truck/meal-mtg/staff refreshments/GM airfare-parking/Hayward-ADA ramp materials	-2,971.27
				AM-Website hosting/satellite fee	-154.64
	10/03/2012	21274	Pitney Bowes Global Financial Services	Postage meter property tax	-27.94
	10/09/2012	21275	COMB - Revolving Fund	Oct payrolls/taxes	-126,289.01
	10/09/2012	21276	HACH Company	Materials & supplies for NP instrumentation PO#9122	-11,809.44
	10/10/2012	21277	Acorn Landscape Management Co.	Scheduled mtce	-260.77
	10/10/2012	21278	Aqua-Flo Supply	Slip caps/hose	-104.94
	10/10/2012	21279	AT&T	Sep statement	-267.74
	10/10/2012	21280	Buena Tool Co.	Chop saw blades	-73.98
	10/10/2012	21281	Cachuma O & M Board-Renewal Fund	Transfer of GWD Water Year 12/13 funds	-79,667.00
	10/10/2012	21282	CIO Solutions, LP	Maintain IT-Oct/Postini-Oct (spam)/internal hard drive/Endpoint antivirus 1 yr	-2,658.70
	10/10/2012	21283	Culligan Water	RO system Oct	-24.95
	10/10/2012	21284	Dale Francisco	Sep mtg fees	-132.60
	10/10/2012	21285	David Baum	Reimb-travel/mileage	-728.16
	10/10/2012	21286	Dennis E. Beebe	Sep mtg fees	-159.48
	10/10/2012	21287	Draganchuk Alarm Systems	Alarm monitoring 10/1-12/31/12	-82.50
	10/10/2012	21288	ECHO Communications	Answering service	-62.00
	10/10/2012	21289	Famcon Pipe & Supply	Flanges/valve box/gaskets/nuts/bolts/steel spool	-2,448.68
	10/10/2012	21290	Farwest Corrosion Control Co.	Rectifier replacement PO#9133	-7,625.00
	10/10/2012	21291	GE Capital	Copiers-Lease agmts-KM-4035E/TASKalfa	-570.72
	10/10/2012	21292	Graybar Electric Company, Inc.	Screwdriver set/fluke acv detector (sml tools)	-68.09
	10/10/2012	21293	Hydrex Pest Control Co.	Ant/pest control	-108.00
	10/10/2012	21294	J&C Services	Cleaning services 8/24, 31, 9/7, 14	-600.00
	10/10/2012	21295	Laser Cartridge Co.	Cartridge recharge 4600	-139.75
	10/10/2012	21296	Lauren W. Hanson	Sep mtg fees	-267.10
	10/10/2012	21297	MarBorg Industries	Green waste tickets	-60.91
	10/10/2012	21298	Musick, Peeler & Garrett LLP	General/Elevator/MURRP-Aug	-8,045.60
				Brown/Salentine-Aug	-4,922.00
				General/Oak tree-Aug (Fisheries Dept)	-391.00
				Quiota Creek-Aug (Fisheries Dept)	-989.00
	10/10/2012	21299	Nextel Communications	Cellular	-636.39
	10/10/2012	21300	Northern Safety Co. Inc.	Safety vests/hardhats/ppe gown PO#9153	-186.42
	10/10/2012	21301	Permacolor, Inc.	Paint-spools	-150.00
	10/10/2012	21302	Pitney Bowes Global Financial Services	Postage meter lease 10/10/12-1/10/13	-442.86
	10/10/2012	21303	Praxair Distribution, Inc	Cylinder rental	-60.45
	10/10/2012	21304	Prudential Overall Supply	Mats	-120.65
	10/10/2012	21305	Republic Elevator Co.	Scheduled mtce-NP elevator	-278.12
	10/10/2012	21306	Robert R. Lieberknecht	Sep mtg fees	-143.73
	10/10/2012	21307	Smitty's Towing	Towing charges veh#116 '00b Chev	-50.00
	10/10/2012	21308	Southern California Edison	Main ofc/outlying stations	-2,101.88
	10/10/2012	21309	Specialty Tool, LTD	Nuts/bolts/hand cleaner	-87.45
	10/10/2012	21310	Staples Contract and Commercial, Inc.	Office supplies	-388.01
	10/10/2012	21311	Sun Coast Rentals	Forklift-Toro Canyon meter project/chipper	-298.50
	10/10/2012	21312	TechnoFlo Systems	27" FPI 394L Multi-mag meter (Boundary meter) PO#9143	-15,143.48
	10/10/2012	21313	Tierra Contracting, Inc.	Asphalt repair-ADA ramp PO#12-13-04	-2,000.00
	10/10/2012	21314	Underground Service Alert of So. Calif.	New ticket charges-34	-51.00
	10/10/2012	21315	UPS	Shipping charges	-52.06
	10/10/2012	21316	W. Douglas Morgan	Sep mtg fees	-278.20
	10/10/2012	21317	Wright Express Fleet Services	Fuel (fleet)	-2,977.69
	10/11/2012	21318	Association of Ca Water Agencies/JPIA	11/1-12/1/12 coverage	-21,099.24
	10/11/2012	21319	Cardno ENTRIX	Permit Support-MURRP-Jul	-54.08
	10/11/2012	21320	City of Santa-Barbara	Refuse/recycle 8/28-9/27/12	-182.14
	10/11/2012	21321	Coastal Copy, LP	Mtce agmts-copiers-KM-4035E/TASKalfa	-278.47
	10/11/2012	21322	County of Santa-Barbara	Mulch-Oak Tree program/green waste	-220.26
	10/11/2012	21323	Cox Communications	Business internet Oct	-195.00
	10/11/2012	21324	GE Capital	Copier lease TASKalfa Billing ID#90136047559	-133.61
	10/11/2012	21325	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Sep	-637.00
	10/11/2012	21326	Home Depot Credit Services	Paint-GATO/ADA ramp & door materials-supplies	-930.88
	10/11/2012	21327	Kenneth A. Knight, Consulting	Arborist services-Oak Tree Program-Sep	-720.00
	10/11/2012	21328	MarBorg Industries	Portable toilets	-475.90
	10/11/2012	21329	O'Reilly Automotive, Inc.	Oil	-36.14

00112
Payment of Claims
As of October 31, 2012

<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
10/11/2012	21330	Paychex, Inc.	9/14, 28 payrolls/taxes	-287.60
10/11/2012	21331	Permacolor, Inc.	Spool	-104.91
10/11/2012	21332	Premiere Global Services	Conf. calls Sep	-227.13
10/11/2012	21333	Quinn Company	Seals/fuel filter-backhoe	-42.68
10/11/2012	21334	SB Home Improvement Center	Clamps/lumber/pipe wrap	-133.71
10/11/2012	21335	Southern California Edison	Outlying stations	-46.37
10/11/2012	21336	Staples Credit Plan	Ofc supp-ops crew	-23.68
10/11/2012	21337	Sun Coast Rentals	Compactor/jack-Toro Canyon meter project	-231.00
10/11/2012	21338	Verizon California	Main ofc/outlying stations	-472.21
10/11/2012	21339	Verizon Wireless	Cellular/modems	-321.68
10/19/2012	21340	Bureau of Reclamation	1st Period Entitlement 10/1/12-4/1/13 Cont#175R-1802R	-773,367.80
10/23/2012	21341	Lash Construction, Inc.	Base-Lauro yard	-64.65
10/23/2012	21342	MapLogic Corporation	MapLogic Layout Mgr Annual Mtce 10/9/12-9/8/13	-250.00
10/23/2012	21343	Pacific Auto Body	Silverado-tailgate repair	-530.22
10/23/2012	21344	Peter Lapidus Construction, Inc.	Quiota Crk xng 7-progress inv#1	-226,848.60
10/23/2012	21345	PG&E	NP/Tecolote tunnel	-301.24
10/23/2012	21346	Santa Ynez River Water Cons. Dist. ID#	Stetson-BO/FMP Implementation-tech supp-Jul	-2,255.97
			Stetson-SYR Hydrology supp-Jul	
10/23/2012	21347	Scott Engblom	Bulb/battery/hose mender/QC bridge refreshments	-54.60
10/23/2012	21348	Southern California Edison	Foothill Rd	-39.14
10/23/2012	21349	Verizon California	SCADA	-502.50
10/25/2012	21350	COMB-Petty Cash	Replenish petty cash	-287.20
10/25/2012	21351	Blois Construction, Inc.	Payment #10-Construction portion-MURRP	-473,880.00
Total 1050 · GENERAL FUND				<u>-1,789,790.81</u>
TOTAL				<u>-1,789,790.81</u>

comb2
Expenses By Vendor Year-to-Date
 July through October 2012

	<u>Date</u>	<u>Memo</u>	<u>Debit</u>
Acacia Erosion Control, Inc.			
	10/26/2012	Hydroseeding-MURRP PO#12-13-05	9,750.00
Total Acacia Erosion Control, Inc.			9,750.00
Acorn Landscape Management Co.			
	07/25/2012	Scheduled mtce-Lauro yard	260.77
	08/25/2012	Scheduled mtce-Lauro yard	260.77
	09/25/2012	Scheduled mtce-Lauro yard	260.77
	10/25/2012	Scheduled mtce-Lauro yard	260.77
Total Acorn Landscape Management Co.			1,043.08
ACWA-Joint Powers Insurance Authority			
	09/30/2012	Ops/FD/Admin 7/1-9/30/12 workers comp	7,397.34
Total ACWA-Joint Powers Insurance Authority			7,397.34
ACWA/Joint Powers Insurance Authority			
	07/31/2012	Auto/Gen Liab Prog 10/1/12-9/30/13 policy year	55,836.00
Total ACWA/Joint Powers Insurance Authority			55,836.00
ACWA/JPIA-EAP			
	07/01/2012	Jul EAP	53.10
	07/09/2012	Aug EAP	53.10
Total ACWA/JPIA-EAP			106.20
All Around Landscape Supply			
	07/02/2012	PVC pipe	9.84
	07/03/2012	Slip/adapters	26.06
	08/14/2012	Couplings/bushings/slips/sealant	25.92
	08/15/2012	Adapters/couplings/slips	14.72
	08/16/2012	Couplings/adapters	80.33
	10/11/2012	Straw wattle/stakes	32.36
Total All Around Landscape Supply			189.23
Aqua-Flo Supply			
	07/03/2012	Coupling/bushing PVC/primer/glue	100.74
	08/10/2012	Materials for Carp Res line wash project	107.50
	08/24/2012	PVC/slip cap/reducer bushing	28.16
	09/25/2012	Slip caps	8.44
	09/25/2012	Hose	96.50
Total Aqua-Flo Supply			341.34
Association of Ca Water Agencies/JPIA			
	07/01/2012	7/1-8/1/12 coverage	21,258.76
	07/09/2012	8/1-9/1/12 coverage	21,328.06
	08/02/2012	9/1-10/1/12 coverage	21,056.32
	09/05/2012	10/1-11/1/12 coverage	21,044.97
	10/04/2012	11/1-12/1/12 coverage	21,056.52
Total Association of Ca Water Agencies/JPIA			105,744.63
AT&T			
	07/27/2012	Jul statement	715.45
	08/27/2012	Aug statement	389.41
	09/27/2012	Sep statement	267.74
	10/27/2012	Oct statement	348.26
Total AT&T			1,720.86
Bedrock Building Supplies			
	10/10/2012	Sand	63.57
	10/17/2012	Gravel	102.36
Total Bedrock Building Supplies			165.93

comb2
Expenses By Vendor Year-to-Date
 July through October 2012

	Date	Memo	Debit
Big Brand Tire Company			
	08/09/2012	Oil change/filter-Highlander	43.82
Total Big Brand Tire Company			43.82
Blois Construction, Inc.			
	08/01/2012	Retention-Pay Req#7-Construction portion-MURRP	28,121.43
	08/01/2012	Pay Req#7-Construction portion-MURRP	253,092.82
	09/01/2012	Pay Req#8-Construction portion-MURRP	112,897.44
	09/01/2012	Retention-Pay Req#8-Construction portion-MURRP	12,544.16
	09/30/2012	Pay Req#9-Construction portion-MURRP	64,958.35
	09/30/2012	Retention-Pay Req#9-Construction portion-MURRP	7,217.60
Total Blois Construction, Inc.			478,831.80
Boone Graphics			
	10/10/2012	Letterhead/blank stock PO#9160	340.02
Total Boone Graphics			340.02
Buena Tool Co.			
	10/01/2012	Chop saw blades	73.98
Total Buena Tool Co.			73.98
Business Card			
	07/18/2012	GM-Parking-Mtg at County	3.00
	07/18/2012	GM-Gas treatment for S-10	11.62
	07/18/2012	AM-Satellite set-up/1st monthly fee	345.89
	07/18/2012	AM-Webhost	14.95
	07/18/2012	AM-APWA Int'l Public Works Expo-Anaheim (MEami)	435.00
	08/18/2012	AM-Book (on Oak trees)	58.99
	08/18/2012	AM-Checks/envelopes	481.07
	08/18/2012	AM-Satellite monthly fee	49.99
	08/18/2012	AM-Webhost	242.89
	08/18/2012	GM-Notary fee-Brown property easement	30.00
	08/18/2012	GM-Fuel/Fleet mtce/mtce supplies	46.29
	08/18/2012	GM-Fleet mtce	3.85
	08/18/2012	GM-GM airfare/parking	776.20
	08/18/2012	GM-Water Dist class-(IVatankhah)/Water Treatment Plant class-(BMowry)	184.55
	08/18/2012	GM-Staff refreshments/lunch-dam tender training	140.48
	08/18/2012	GM-Staff refreshments	8.80
	09/18/2012	GM-Replacement parts for water truck	113.12
	09/18/2012	GM-Meal-mtg expense/staff refreshments	62.70
	09/18/2012	GM-Staff refreshments	22.58
	09/18/2012	GM-airfare/parking	312.90
	09/18/2012	GM-airfare/parking	134.10
	09/18/2012	GM-Hayward lumber-ADA ramp materials	2,325.87
	09/18/2012	AM-Satellite monthly fee	49.99
	09/18/2012	AM-Website hosting	104.65
	10/18/2012	AM-Camera rental for Quiota Crk bridge install	265.00
	10/18/2012	AM-Satellite monthly fee	49.99
	10/18/2012	AM-Website hosting	14.95
	10/18/2012	GM-Flanged tube meter/60" register extension	2,806.77
	10/18/2012	GM-Staff refreshments	41.32
	10/18/2012	GM-Parking-IRWMP mtg	3.00
	10/18/2012	GM-Parking-LAX	60.00
	10/18/2012	GM-ADA toilet-plumbing supplies/lunch for T Brown	801.26
Total Business Card			10,001.77

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Cabela's Marketing & Brand Mgt Inc.			
	08/15/2012	Heavy canvas bags-PPE PO#9148	131.93
Total Cabela's Marketing & Brand Mgt Inc.			<u>131.93</u>
Cardno ENTRIX			
	09/18/2012	Permit Support-MURRP-Jul	54.08
Total Cardno ENTRIX			<u>54.08</u>
Cashier, DPR			
	09/05/2012	QAC renewal-SKing#126761	60.00
Total Cashier, DPR			<u>60.00</u>
CDPH-OCP			
	07/03/2012	Grade 1 Water Treatment Operator Cert-SKing	70.00
	08/08/2012	Grade 3 Water Treatment App fee-BMowry	100.00
Total CDPH-OCP			<u>170.00</u>
Central Machine & Welding			
	08/15/2012	Labor-modify pipe spools-NP bypass	1,219.73
	10/22/2012	Steel stock-Lauro hand rail	29.79
Total Central Machine & Welding			<u>1,249.52</u>
Channel City Lumber			
	08/03/2012	Tree stakes-Oak Tree Program	150.31
	08/08/2012	Tree stakes-Oak Tree Program	150.31
	08/13/2012	Tree stakes/util knife/ppe (hats)-Oak Tree Program	170.75
	08/21/2012	Treated round stakes 8'	138.29
	08/21/2012	Tree snippers	30.15
	08/22/2012	Treated round stakes 8'	120.25
	10/16/2012	Fasteners	36.12
	10/23/2012	Jute staples/treated round stakes	171.84
	10/30/2012	Treated round stakes	150.31
Total Channel City Lumber			<u>1,118.33</u>
CIO Solutions, LP			
	07/01/2012	JCare/Essential supp 7/24/12-7/23/13	649.82
	07/05/2012	Maintain IT-Jul	1,800.00
	07/05/2012	Postini-Jul	45.00
	08/01/2012	Maintain IT-Aug	1,800.00
	08/07/2012	Postini-Aug	45.00
	09/04/2012	Postini-Sep	45.00
	09/04/2012	Maintain IT-Sep	1,800.00
	09/18/2012	Endpoint antivirus 1 yr-all computers	577.73
	09/26/2012	Internal hard drive (for 'scott')	235.97
	10/01/2012	Postini-Oct	45.00
	10/01/2012	Maintain IT-Oct	1,800.00
Total CIO Solutions, LP			<u>8,843.52</u>
City of Santa-Barbara			
	07/31/2012	Refuse/recycle 6/26-7/30/12	182.14
	08/29/2012	Refuse/recycle 7/30-8/28/12	182.14
	09/27/2012	Refuse/recycle 8/28-9/27/12	182.14
	10/30/2012	Refuse/recycle 9/27-10/29/12	182.14
Total City of Santa-Barbara			<u>728.56</u>
City of Santa Barbara-Central Stores			
	08/31/2012	Gloves/ear plugs/masks	273.72
	08/31/2012	Flag	63.94
Total City of Santa Barbara-Central Stores			<u>337.66</u>

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Coastal Copy, LP			
	08/02/2012	Mtce agmt TASKalfa 250ci 6/20-7/19/12	26.18
	08/02/2012	Mtce agmt KM-C4035E 6/9-7/8/12	393.66
	08/28/2012	Mtce agmt KM-C4035E 7/9-8/8/12	107.91
	08/28/2012	Mtce agmt TASKalfa 7/20-8/19/12	8.47
	09/27/2012	Mtce agmt TASKalfa 8/20-9/19/12	11.54
	09/27/2012	Mtce agmt KM-C4035 8/9-9/8/12	266.93
	10/23/2012	Mtce agmt KM-C4035 9/9-10/8/12	223.41
	10/23/2012	Mtce agmt TASKalfa 9/20-10/19/12	26.82
			1,064.92
Total Coastal Copy, LP			
COMB-Petty Cash			
	07/05/2012	Mounting for satellite	80.00
	07/31/2012	Fleet vehicle mtce/water for pump/fuel for truck	162.00
	07/31/2012	Fleet vehicle mtce	73.00
	07/31/2012	Refreshments-Damtenders training	24.76
	08/31/2012	Fleet vehicle mtce	235.00
	08/31/2012	Sunscreen	9.69
	08/31/2012	Fencing	49.54
	09/25/2012	Fleet vehicle mtce	200.00
	09/25/2012	Bolt cutter	19.92
	09/25/2012	Bug spray/poison oak medicine	59.24
	09/25/2012	Tree tags for oaks	25.18
	10/24/2012	Fleet vehicle mtce/remote battery	216.46
	10/24/2012	Fleet vehicle mtce/remote battery	14.46
	10/24/2012	Misc supplies	5.92
	10/24/2012	Tree tags for oaks	50.36
			1,225.53
Total COMB-Petty Cash			
CONTECH Engineered Solutions			
	08/09/2012	1/3 Deposit on bridge Quiota Crk xng 7	53,684.76
	10/04/2012	Final inv-bridge Quiota Crk xng 7	107,870.09
			161,554.85
Total CONTECH Engineered Solutions			
County of Santa--Barbara			
	09/05/2012	Clean rubble	33.25
	09/05/2012	Mulch	180.00
	09/06/2012	Mulch	203.10
	09/20/2012	Green waste	17.16
	10/16/2012	Green waste	10.00
			443.51
Total County of Santa--Barbara			
County of SB			
	08/09/2012	Quiota Creek Xng#7 Encroachment Permit Fee	20,744.76
			20,744.76
Total County of SB			
Cox Communications			
	07/01/2012	Business Internet Jul	185.25
	08/02/2012	Business Internet Aug	204.75
	09/01/2012	Business Internet Sep	195.00
	10/01/2012	Business Internet Oct	195.00
			780.00
Total Cox Communications			
Crop Production Services, Inc.			
	10/24/2012	Rodent bait	245.43
			245.43
Total Crop Production Services, Inc			

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Culligan Water			
	07/01/2012	RO System Jul	24.95
	07/31/2012	RO System Aug	24.95
	08/31/2012	RO System Sep	24.95
	09/30/2012	RO System Oct	24.95
	10/31/2012	RO System Nov	24.95
Total Culligan Water			124.75
Dale Francisco			
	07/31/2012	Jul Fees	83.20
	07/31/2012	Jul Mileage	2.99
	07/31/2012	Jul Fees	44.80
	07/31/2012	Jul Mileage	1.61
	08/31/2012	Aug Fees	166.40
	08/31/2012	Aug Mileage	5.98
	08/31/2012	Aug Fees	89.60
	08/31/2012	Aug Mileage	3.22
	09/30/2012	Sep Fees	83.20
	09/30/2012	Sep Mileage	2.99
	09/30/2012	Sep Fees	44.80
	09/30/2012	Sep Mileage	1.61
	10/31/2012	Oct Fees	83.20
	10/31/2012	Oct Mileage	2.99
	10/31/2012	Oct Fees	44.80
	10/31/2012	Oct Mileage	1.61
Total Dale Francisco			663.00
David Baum			
	09/30/2012	Reimb-travel/mileage	728.16
Total David Baum			728.16
David Flora			
	07/01/2012	Reimb steel toe boots	107.74
Total David Flora			107.74
Dennis E. Beebe			
	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	61.37
	07/31/2012	Jul Fees	134.40
	07/31/2012	Jul Mileage	33.05
	08/31/2012	Aug Fees	166.40
	08/31/2012	Aug Mileage	40.92
	08/31/2012	Aug Fees	89.60
	08/31/2012	Aug Mileage	22.03
	09/30/2012	Sep Fees	83.20
	09/30/2012	Sep Mileage	20.46
	09/30/2012	Sep Fees	44.80
	09/30/2012	Sep Mileage	11.02
	10/31/2012	Oct Fees	83.20
	10/31/2012	Oct Mileage	20.46
	10/31/2012	Oct Fees	44.80
	10/31/2012	Oct Mileage	11.02
Total Dennis E. Beebe			1,116.33

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Draganchuk Alarm Systems			
	07/01/2012	Alarm monitoring 7/1-9/30/12	82.50
	10/01/2012	Alarm monitoring 10/1-12/31/12	82.50
Total Draganchuk Alarm Systems			165.00
ECHO Communications			
	08/01/2012	Answering service	63.20
	09/01/2012	Answering service	64.40
	10/01/2012	Answering service	62.00
Total ECHO Communications			189.60
Famcon Pipe & Supply			
	07/26/2012	Clamps/couplers-SP Rd repair PO#9141	703.61
	08/03/2012	Steel blind flanges PO#9138	4,434.99
	08/09/2012	Flange, companion 4" PO#9138	23.71
	08/09/2012	2" thread o-let PO#9146	16.11
	08/10/2012	2 1/2" thread o-let PO#9145	45.26
	09/01/2012	10" 501 gaskets PO#9147	207.48
	09/06/2012	Adjustable pipe support/gasket PO#9151	185.33
	09/18/2012	Flanges PO#9155	31.25
	09/27/2012	Flange steel spool PO#9156	447.16
	10/02/2012	Flanges/valve box/gaskets/nuts/bolts PO#9159	1,762.79
Total Famcon Pipe & Supply			7,857.69
Farwest Corrosion Control Co.			
	10/31/2012	Promag condenser anode/mounting kit PO#9167	847.59
Total Farwest Corrosion Control Co.			847.59
Federal Express			
	07/20/2012	Mailing-ACWA docs	59.65
Total Federal Express			59.65
Fence Factory			
	10/16/2012	Tubing	149.34
Total Fence Factory			149.34
Forestry Suppliers, Inc.			
	10/12/2012	Rain gauge	121.27
	10/12/2012	Water proof paper	69.42
Total Forestry Suppliers, Inc.			190.69
Fugro Consultants, Inc.			
	10/04/2012	Quiota xng 7 bridge xngs geotech services Jul-Sep	2,902.50
Total Fugro Consultants, Inc.			2,902.50
GE Capital			
	07/01/2012	Lease agmt TASKalfa Billing ID#90136047559	133.61
	07/22/2012	Lease agmt KM-C4035E Billing ID#90133933786	494.57
	08/01/2012	Lease agmt TASKalfa Billing ID#90136047559	133.61
	08/22/2012	Lease agmt KM-C4035 Billing ID#90133933786	494.57
	09/02/2012	Lease agmt TASKalfa Billing ID#90136047559	133.61
	09/23/2012	Lease agmt KM-C4035 Billing ID#90133933786	494.57
	09/23/2012	Property tax KM-C4035 Billing ID#90133933786	76.15
	09/30/2012	Copier lease TASKalfa Billing ID#90136047559	133.61
	10/21/2012	Copier lease KM-C4035 Billing ID#90133933786	494.57
	10/31/2012	Copier lease TASKalfa Billing ID#90136047559	133.61
Total GE Capital			2,722.48
Golden State Labor Compliance, LLC			
	08/01/2012	Labor Compliance for Prop 50-MURRP-Jul	637.00
	09/01/2012	Labor Compliance for Prop 50-MURRP-Aug	637.00

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09/30/2012	Labor Compliance for Prop 50-MURRP-Sep	637.00
Total Golden State Labor Compliance, LLC		1,911.00
Goleta Building Materials, Inc.		
07/06/2012	Legend wall cap	51.36
08/23/2012	Crushed blend gravel	64.65
08/23/2012	Crushed blend gravel	129.30
09/04/2012	Silt fence w/stakes	353.12
Total Goleta Building Materials, Inc.		598.43
Grainger		
10/01/2012	Fixed ladder-Lauro inflow vault PO#9161	545.22
10/16/2012	Slip on cross-Lauro inflow vault PO#6164	52.88
Total Grainger		598.10
Graybar Electric Company, Inc.		
07/16/2012	Conduit/couplings/elbow/sealant	47.09
07/17/2012	Electrical cable	18.94
08/14/2012	Insulated cable	13.08
08/14/2012	Headlight (tool)	36.69
08/16/2012	Insulated cable/coil	13.48
09/13/2012	Screwdriver set/fluke acv detector (sml tools)	68.09
Total Graybar Electric Company, Inc.		197.37
HDR Engineering, Inc.		
10/01/2012	Independent structural calcs-bridge-Quiota Crk xng 7	8,194.26
10/01/2012	BP/FMP Implementation and tech support-Jul	103.70
10/01/2012	EI Jaro San Julian O&M technical-Jul	3,504.30
10/01/2012	Quiota Crk xng 6 O&M technical-Jul	2,050.65
10/01/2012	Quiota Crk fish psg design support-Jul	3,791.60
10/01/2012	Quiota Crk fish psg design support-Aug	9,279.45
10/04/2012	BO/FMP Implementation and tech support-Sep	311.10
10/04/2012	Quiota Crk xng 6 O&M tech-Sep	334.80
10/04/2012	Quiota Crk fish psg design support-Sep	3,668.83
10/04/2012	Engineering oversight and final design-Sep	12,511.10
Total HDR Engineering, Inc.		43,749.79
Home Depot Credit Services		
07/30/2012	Misc sml tools	220.30
07/30/2012	Gaskets	35.67
07/30/2012	Misc materials	23.87
08/30/2012	Rebar/stakes	51.66
08/30/2012	Misc tools-supplies/saw	419.98
08/30/2012	Concrete	28.22
09/28/2012	Paint-GATO	93.56
09/28/2012	ADA ramp & door materials-supplies	837.32
10/30/2012	Rebar	19.08
10/30/2012	ADA bathroom supplies	594.11
Total Home Depot Credit Services		2,323.77
Hydrex Pest Control Co.		
07/24/2012	Ant/pest control	108.00
08/24/2012	Ant/pest control	108.00
09/19/2012	Ant/pest control	108.00
10/16/2012	Ant/pest control	108.00
Total Hydrex Pest Control Co.		432.00
Iraj Vatankhah		
07/31/2012	Reimb-ESRI mileage (San Diego)	260.85

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	Date	Memo	Debit
	07/31/2012	Reimb-ESRI hotel/parking/meals	445.24
	07/31/2012	Reimb-misc exp	25.00
Total Iraj Vatankhah			<u>731.09</u>
J&C Services			
	07/26/2012	Cleaning services 6/29, 7/6,13,20	600.00
	08/27/2012	Cleaning services 7/27, 8/3,10,17	600.00
	09/21/2012	Cleaning services 8/24, 31, 9/7, 14	600.00
	10/18/2001	Cleaning services 9/21, 28, 10/5,12	600.00
Total J&C Services			<u>2,400.00</u>
Joe Gonzalez Welding			
	09/17/2012	Weld flange to pipe	95.00
Total Joe Gonzalez Welding			<u>95.00</u>
Kenneth A. Knight, Consulting			
	07/31/2012	Arborist services-Oak Tree Program-Jul	720.00
	08/31/2012	Arborist services-Oak Tree Program-Aug	1,710.00
	09/30/2012	Arborist services-Oak Tree Program-Sep	720.00
	10/01/2012	Arborist services-Quiota Crk xng 7-Sep	480.00
	10/31/2012	Arborist services-Oak Tree Program-Oct	3,210.00
Total Kenneth A. Knight, Consulting			<u>6,840.00</u>
Larry's 8-Day Auto Parts			
	07/10/2012	Ball/trailer mounts	107.72
Total Larry's 8-Day Auto Parts			<u>107.72</u>
Laser Cartridge Co.			
	08/22/2012	Cartridge recharge 64A	154.07
	09/12/2012	Cartridge recharge 4600	139.75
Total Laser Cartridge Co.			<u>293.82</u>
Lash Construction, Inc.			
	07/31/2012	Base-Lauro yard	147.00
	09/05/2012	Base-Lauro yard	64.65
	10/10/2012	Base-Toro Canyon job	77.58
Total Lash Construction, Inc.			<u>289.23</u>
Lauren W. Hanson			
	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	10.82
	07/31/2012	Jul Fees	134.40
	07/31/2012	Jul Mileage	5.83
	08/31/2012	Aug Fees	166.40
	08/31/2012	Aug Mileage	7.22
	08/31/2012	Aug Fees	89.60
	08/31/2012	Aug Mileage	3.88
	09/30/2012	Sep Fees	166.40
	09/30/2012	Sep Mileage	7.22
	09/30/2012	Sep Fees	89.60
	09/30/2012	Sep Mileage	3.88
	10/31/2012	Oct Fees	166.40
	10/31/2012	Oct Mileage	7.22
	10/31/2012	Oct Fees	89.60
	10/31/2012	Sep Mileage	3.89
Total Lauren W. Hanson			<u>1,201.96</u>

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MapLogic Corporation			
	09/30/2012	MapLogic Layout Mgr Annual Mtce 10/9/12-9/8/13	250.00
Total MapLogic Corporation			250.00
MarBorg Industries			
	07/01/2012	Casitas Pass	97.68
	07/01/2012	Ortega	141.63
	07/01/2012	Glen Anne	88.99
	07/29/2012	Glen Anne 7/2-29/12	88.99
	07/29/2012	Casitas Pass 7/2-29/12	97.68
	07/29/2012	Ortega 7/2-29/12	141.63
	09/23/2012	Glen Anne 8/27-9/23/12	88.99
	09/23/2012	Casitas Pass 8/27-9/23/12	97.68
	09/23/2012	Ortega 8/27-9/23/12	141.63
	09/23/2012	ADA portable toilet 8/27-9/23/12	147.60
	09/27/2012	Green waste ticket #0609392	20.00
	09/27/2012	Green waste ticket #0609422	20.00
	09/27/2012	Green waste ticket #0609592	20.91
	10/21/2012	ADA portable toilet 9/24-10/21/12	180.49
	10/21/2012	Casitas Pass 9/24-10/21/12	97.68
	10/21/2012	Glen Anne 9/24-10/21/12	88.99
	10/21/2012	Ortega 9/24-10/21/12	141.63
Total MarBorg Industries			1,702.20
MarVac Electronics			
	08/14/2012	USB's	18.21
	08/14/2012	Misc parts	10.55
	10/26/2012	Test kit	36.58
Total MarVac Electronics			65.34
Megan Emami			
	07/31/2012	Reimb-ESRI mileage (San Diego)	246.75
	07/31/2012	Reimb-ESRI hotel/parking/meals	1,839.33
	08/31/2012	Reimb-APWA conf travel/parking	82.62
Total Megan Emami			2,168.70
Musick, Peeler & Garrett LLP			
	08/15/2012	General/Septic sys/Elevator/MURRP-Jul	5,402.70
	08/15/2012	Brown/Salentine-Jul	6,808.00
	08/15/2012	General/Fournier/Oak tree-Jul	1,449.00
	08/15/2012	Quiota Creek-Jul	3,657.00
	09/13/2012	General/Elevator/MURRP-Aug	8,045.60
	09/13/2012	Brown/Salentine-Aug	4,922.00
	09/13/2012	General/Oak tree-Aug	391.00
	09/13/2012	Quiota Creek-Aug	989.00
	10/12/2012	General/Elevator/MURRP-Sep	8,569.80
	10/12/2012	General/Oak tree-Sep	621.00
	10/12/2012	Quiota Creek-Sep	92.00
Total Musick, Peeler & Garrett LLP			40,947.10
Nextel Communications			
	07/22/2012	Cellular	517.44
	08/22/2012	Cellular	517.37
	09/22/2012	Cellular	636.39
	10/22/2012	Cellular	533.51
Total Nextel Communications			2,204.71

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Northern Safety Co. Inc.			
	09/19/2012	Safety vests/hardhats/ppe gown PO#9153	186.42
Total Northern Safety Co. Inc.			186.42
O'Reilly Automotive, Inc.			
	08/01/2012	Wiper blades/floor mats	112.95
	09/07/2012	Oil	36.14
Total O'Reilly Automotive, Inc.			149.09
Orchard Commercial Services			
	07/05/2012	Conduit for Lauro yard PLC	10.10
	07/05/2012	Misc mat-supp	49.52
	08/24/2012	Tools for Oak Tree program	246.08
	08/24/2012	Sealing tap/brushes/pipe joint compound	43.67
	08/24/2012	Weldable steel	22.81
	10/24/2012	Bookcase braces	19.69
	10/24/2012	ADA bathroom supplies	104.38
Total Orchard Commercial Services			496.25
OS Systems, Inc.			
	07/03/2012	Stream count dry suit repair PO#9139	196.34
Total OS Systems, Inc.			196.34
Pacific Auto Body			
	10/05/2012	Silverado-tailgate repair	530.22
Total Pacific Auto Body			530.22
Pacific Materials Laboratory			
	07/12/2012	Geotechnical Engineer site visit-Jul	172.00
Total Pacific Materials Laboratory			172.00
Parameters Custom Framing			
	10/10/2012	Frames-field crew certificates PO#9162	107.75
Total Parameters Custom Framing			107.75
Paychex, Inc.			
	07/26/2012	7/6,20 payrolls/taxes/qtr end delivery	292.74
	08/30/2012	8/3,17,31 payrolls/taxes	431.40
	09/27/2012	9/14, 28 payrolls/taxes	287.60
Total Paychex, Inc.			1,011.74
Permacolor, Inc.			
	08/29/2012	Paint-spools/pipe	578.00
	09/17/2012	Paint-spools	150.00
	10/03/2012	Spool	104.91
Total Permacolor, Inc.			832.91
Peter Lapidus Construction, Inc.			
	09/26/2012	Quiota Crk xng7-progress inv#1	226,848.60
	09/26/2012	Retention-Quiota Crk xng7-progress inv#1	11,939.40
	10/24/2012	Retention-Quiota Crk xng 7-progress inv#2	8,853.32
	10/24/2012	Quiota Crk xng 7-progress inv#2	168,212.98
Total Peter Lapidus Construction, Inc.			415,854.30
PG&E			
	07/19/2012	NP	282.56
	07/19/2012	Tecolote tunnel	20.74
	08/17/2012	Tecolote tunnel	19.06
	08/17/2012	NP	273.56
	09/18/2012	NP	316.58
	09/18/2012	Tecolote tunnel	21.64

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	10/17/2012	Tecolote tunnel	19.47
	10/17/2012	NP	281.77
Total PG&E			<u>1,235.38</u>
Pitney Bowes Global Financial Services LL			
	07/01/2012	Postage meter lease 7/10-10/10/12	442.86
	09/23/2012	Postage meter property tax	27.94
	09/23/2012	Postage meter lease 10/10/12-1/10/13	442.86
Total Pitney Bowes Global Financial Services LL			<u>913.66</u>
Powell Garage			
	08/01/2012	Service-'06 Ranger #124	398.55
	08/06/2012	Service-'06 Ranger #123	341.27
	08/10/2012	Service-'03 Ford F150	318.05
	08/28/2012	Battery/diagnosed charged system-'01 Silverado	178.18
	10/29/2012	Tailgate/window repair-Colorado	340.81
Total Powell Garage			<u>1,576.86</u>
Praxair Distribution, Inc			
	07/20/2012	Cylinder rental	58.50
	07/27/2012	Cylinder rental	61.45
	08/20/2012	Cylinder rental	60.45
	09/20/2012	Cylinder rental	60.45
	10/20/2012	Cylinder rental	58.50
Total Praxair Distribution, Inc			<u>299.35</u>
Premiere Global Services			
	07/31/2012	Conf. calls Jul	128.41
	09/30/2012	Conf. calls Sep	227.13
Total Premiere Global Services			<u>355.54</u>
Prudential Overall Supply			
	07/12/2012	Mats	70.91
	07/26/2012	Mats	70.91
	08/09/2012	Mats	70.91
	08/23/2012	Mats	70.91
	09/06/2012	Mats	70.91
	09/20/2012	Mats	49.74
	10/04/2012	Mats	49.74
	10/18/2012	Mats	49.74
Total Prudential Overall Supply			<u>503.77</u>
Quinn Company			
	10/03/2012	Fuel filter (backhoe)	37.32
	10/04/2012	Seals (backhoe)	21.29
	10/04/2012	Fuel filter (backhoe)	21.39
Total Quinn Company			<u>80.00</u>
Republic Elevator Co.			
	07/01/2012	Scheduled mtce-NP elevator	278.12
	08/01/2012	Scheduled mtce-NP elevator	278.12
	09/01/2012	Scheduled mtce-NP elevator	278.12
	10/01/2012	Scheduled mtce-NP elevator	278.12
Total Republic Elevator Co.			<u>1,112.48</u>
Reserve Account			
	07/31/2012	Postage refill	400.00
Total Reserve Account			<u>400.00</u>

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Expenses By Vendor Year-to-Date
 July through October 2012

	Date	Memo	Debit
RJ Carroll & Sons, Inc.			
	08/17/2012	Furnish cut pipe-Carp Res line wash project	114.19
	09/05/2012	Cut and thread steel pipe-Carp res wash line project	25.40
Total RJ Carroll & Sons, Inc.			139.59
Robert R. Lieberknecht			
	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	30.63
	07/31/2012	Jul Fees	134.40
	07/31/2012	Mul Mileage	16.50
	08/31/2012	Aug Fees	166.40
	08/31/2012	Aug Mileage	20.42
	08/31/2012	Aug Fees	89.60
	08/31/2012	Aug Mileage	11.00
	09/30/2012	Sep Fees	83.20
	09/30/2012	Sep Mileage	10.22
	09/30/2012	Sep Fees	44.80
	09/30/2012	Sep Mileage	5.51
	10/31/2012	Oct Fees	83.20
	10/31/2012	Oct Mileage	10.21
	10/31/2012	Oct Fees	44.80
	10/31/2012	Oct Mileage	5.50
Total Robert R. Lieberknecht			1,005.99
Sansum Clinic-Occupational Medicine			
	10/30/2012	Pre-employment physical-BJ (seasonal)	209.00
Total Sansum Clinic-Occupational Medicine			209.00
Santa Ynez River Water Cons. Dist. ID#1			
	10/01/2012	BO/FMP Implementation/Technical support-Jul	672.90
	10/01/2012	SYR Hydrology support-Jul	1,583.07
	10/11/2012	BO/FMP Implementation/Technical support-Aug	695.55
	10/11/2012	SYR Hydrology support-Aug	988.83
Total Santa Ynez River Water Cons. Dist. ID#1			3,940.35
SB Home Improvement Center			
	07/16/2012	Hardware for handrail-Lauro yard	14.35
	09/18/2012	Clamps	47.85
	09/25/2012	Lumber/pipe wrap	32.27
	09/27/2012	Lumber	53.59
	10/01/2012	Fencing hardware/posts	131.49
Total SB Home Improvement Center			279.55
Scott Engblom			
	08/20/2012	Brass hose w/shutoff for water trailer	8.40
	08/20/2012	Brass hose w/shutoff for water trailer	4.52
	08/20/2012	Oak Tree prog supp-stakes/fence/hoses/poles/deer netting	619.31
	10/04/2012	Bulb and battery for frog survey's	14.85
	10/04/2012	Refreshments for QC bridge install	31.90
	10/04/2012	Hose mender	7.85
Total Scott Engblom			686.83
Scott Volan			
	08/31/2012	Snorkel gloves	40.41
	08/31/2012	Aluminum labels/tags	32.12
	10/31/2012	Aluminum yardstick	10.76
	10/31/2012	Refreshments for construction crew/zipties for fencing	62.96
Total Scott Volan			146.25

comb2
Expenses By Vendor Year-to-Date
 July through October 2012

	Date	Memo	Debit
Smarden-Hatcher Co.			
	08/09/2012	Gavl nipple/elbow	183.02
	08/16/2012	Gavl nipple/union	109.15
Total Smarden-Hatcher Co.			292.17
Smitty's Towing			
	09/19/2012	Towing charges veh#116 '00b Chev	50.00
Total Smitty's Towing			50.00
Southern California Edison			
	07/05/2012	Corona-Glen Anne Rd	20.52
	07/05/2012	Glen Anne gate	21.28
	07/10/2012	Foothill Rd	37.86
	07/28/2012	Outlying stations	133.71
	07/28/2012	Main ofc	1,413.92
	08/04/2012	Corona-Glen Anne Rd	22.39
	08/04/2012	Glen Anne gate	26.37
	08/08/2012	Foothill Rd	34.76
	08/28/2012	Outlying stations	132.96
	08/28/2012	Main ofc	1,443.56
	09/05/2012	Glen Anne gate	27.15
	09/05/2012	Corona-Glen Anne Rd	24.72
	09/07/2012	Foothill Rd	36.67
	09/27/2012	Outlying stations	637.87
	09/27/2012	Main ofc	1,464.01
	10/04/2012	Glen Anne gate	24.65
	10/04/2012	Corona-Glen Anne Rd	21.72
	10/10/2012	Foothill Rd	39.14
	10/30/2012	Outlying stations	306.64
	10/30/2012	Main ofc	1,269.42
Total Southern California Edison			7,139.32
Specialty Tool, LTD			
	09/14/2012	Nuts/bolts	32.11
	09/14/2012	Hand cleaner	16.64
	09/21/2012	Bolts	38.70
Total Specialty Tool, LTD			87.45
Staples Contract and Commercial, Inc.			
	07/25/2012	Office supplies	517.03
	08/23/2012	Office supplies	275.71
	09/12/2012	Office supplies PO#9154	258.63
	09/25/2012	Office supplies PO#9158	129.38
	10/18/2012	Office supplies PO#9163	377.36
Total Staples Contract and Commercial, Inc.			1,558.11
Staples Credit Plan			
	09/27/2012	Ofc supp-ops crew	23.68
Total Staples Credit Plan			23.68
Sun Coast Rentals			
	08/15/2012	Trencher rental	185.44
	09/25/2012	Chipper	204.00
	10/04/2012	Forklift-Toro Canyon meter project	94.50
	10/09/2012	Compactor/jack-Toro Canyon meter project	84.70
	10/10/2012	Compactor/jack-Toro Canyon meter project	96.80
	10/10/2012	Compactor/vib pl-Toro Canyon meter project	49.50
Total Sun Coast Rentals			714.94

comb2
Expenses By Vendor Year-to-Date
 July through October 2012

	<u>Date</u>	<u>Memo</u>	<u>Debit</u>
SWRCB Fees			
	10/23/2012	Annual fee-waste discharge requirement 7/1/12-6/30/13	1,943.00
Total SWRCB Fees			1,943.00
TechnoFlo Systems			
	09/06/2012	27" FPI 394L Mult-mag meter (Boundary meter) PO#9143	15,143.48
Total TechnoFlo Systems			15,143.48
The Gas Company			
	07/25/2012	Gas-main office	1.76
Total The Gas Company			1.76
Tierra Contracting, Inc.			
	09/26/2012	Asphalt repair-ADA ramp PO#12-13-04	2,000.00
Total Tierra Contracting, Inc.			2,000.00
Tim Robinson			
	07/31/2012	Reimb-Hotel/meals/parking-ESRI conf-San Diego	463.19
Total Tim Robinson			463.19
Tri-Co Reprographics			
	08/03/2012	Copies-Quiota Crk xng#7	108.62
Total Tri-Co Reprographics			108.62
Tri-County Locksmiths, Inc			
	10/22/2012	Rekey cylinder	15.00
Total Tri-County Locksmiths, Inc			15.00
Underground Service Alert of So. Calif.			
	07/01/2012	New ticket charges-49	73.50
	08/01/2012	New ticket charges-49	73.50
	09/01/2012	New ticket charges-51	76.50
	10/01/2012	New ticket charges-34	51.00
Total Underground Service Alert of So. Calif.			274.50
United States Geological Survey			
	07/13/2012	Agmt#12WSCA44600 3rd Qrtly billing Agmt 9/25/11	18,537.50
Total United States Geological Survey			18,537.50
UPS			
	09/29/2012	Shipping	33.68
	10/06/2012	Shipping	18.38
Total UPS			52.06
Verizon California			
	07/04/2012	SCADA	492.28
	07/28/2012	Main ofc	353.51
	07/28/2012	NP	41.75
	07/28/2012	Ortega	45.37
	07/28/2012	Carp	45.33
	08/04/2012	SCADA	502.50
	08/28/2012	Main ofc	336.22
	08/28/2012	Ortega	45.17
	08/28/2012	NP	46.01
	08/28/2012	Carp	45.17
	09/04/2012	SCADA	502.50
	09/28/2012	Main ofc	339.00
	09/28/2012	Carp	44.34
	09/28/2012	Ortega	44.34
	09/28/2012	NP	44.53
	10/04/2012	SCADA	502.50

comb2
Expenses By Vendor Year-to-Date
 July through October 2012

	<u>Date</u>	<u>Memo</u>	<u>Debit</u>
	10/28/2012	Main ofc	275.07
	10/28/2012	Ortega	44.69
	10/28/2012	Carp	44.66
	10/28/2012	NP	44.69
Total Verizon California			3,839.63
Verizon Wireless			
	08/01/2012	Cellular-Ops	266.70
	08/01/2012	Cellular-GM	174.45
	08/01/2012	Cellular-GM/Field	97.09
	09/01/2012	Cellular-Ops	268.92
	09/01/2012	Cellular-GM	149.18
	09/01/2012	Cellular-GM/Field	83.49
	10/01/2012	Cellular-Ops	272.64
	10/01/2012	Cellular-GM	39.48
	10/01/2012	Cellular-GM/Field	24.42
	10/01/2012	Modems-Boundary/Ortega	131.70
	10/01/2012	Modems	40.27
Total Verizon Wireless			1,548.34
W. Douglas Morgan			
	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	21.65
	07/31/2012	Jul Fees	134.40
	07/31/2012	Jul Mileage	11.66
	08/31/2012	Aug Fees	166.40
	08/31/2012	Aug Mileage	14.43
	08/31/2012	Aug Fees	89.60
	08/31/2012	Aug Mileage	7.77
	09/30/2012	Sep Fees	166.40
	09/30/2012	Sep Mileage	14.43
	09/30/2012	Sep Fees	89.60
	09/30/2012	Sep Mileage	7.77
	10/31/2012	Oct Fees	166.40
	10/31/2012	Oct Mileage	14.43
	10/31/2012	Oct Fees	89.60
	10/31/2012	Oct Mileage	7.77
Total W. Douglas Morgan			1,251.91
Western Welding			
	10/01/2012	Pipe	15.07
Total Western Welding			15.07
Wright Express Fleet Services			
	07/31/2012	Fleet fuel/cards	1,729.79
	08/31/2012	Fleet fuel/cards	2,797.37
	09/30/2012	Fleet fuel/cards	2,977.69
	10/31/2012	Fleet fuel/cards	2,878.63
Total Wright Express Fleet Services			10,383.48
TOTAL			1,495,135.28

CACHUMA OPERATION & MAINTENANCE BOARD
Administrative Committee Meeting

3301 Laurel Canyon Road
Santa Barbara, CA 93105

Monday, November 12, 2012
10:00 A.M.

AGENDA

1. Structure of Salaries / Benefits for: *(for discussion)*
 - a. Current Employees *(hired prior to 1/01/2013)*
 - b. Current Retirees
 - c. Current Employees who retire

Structure of Benefits for: *(for discussion)*

 - d. Future Employees *(hired after 1/01/2013)*
 - e. Future Employees who retire
2. Draft Resolution #554 regarding current retirees and current employees who retire and become eligible for Medicare *(for discussion)*
3. Draft resolution #555 establishing a two tier benefit program for employees hired after January 1, 2013 *(for discussion)*
4. Report on Oak Tree Removal authorized by the General Manager including the associated remediation plan
5. Adjournment

[This Agenda was Posted at 3301 Laurel Canyon Road,
Santa Barbara, CA. and Notices and Delivered in
Accordance with Section 54954.1 and .2 of the
Government Code.]

CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	November 19, 2012
Submitted by:	Janet Gingras
Approved by:	Bruce Mowry

SUBJECT: Discussion of Future New Hire Benefits Package

SUMMARY:

A meeting of the COMB Administrative Committee took place on Monday, November 12, 2012 for continued discussion on developing a two tiered benefit program for all future employees who are hired after January 1, 2013. As we are all aware, public sector employee benefits have become a politically charged target in an era where all government spending is under close examination. In September of 2012, the Governor of California signed legislation to implement significant reform measures to the California Public Employee Retirement System (CalPERS) pension plan in order to attain sustainability and control costs. Attached as Exhibit #1 is an outline from the CalPERS Educational Forum describing the preliminary summary of pension reform provisions. These CalPERS reform measures will become effective January 1, 2013.

In an effort to reduce the cost of benefits affiliated with COMB's future workforce, the Administrative Committee met with staff to discuss options for reducing not only pension costs but overall benefit costs associated with future employees. The outline below suggests the direction gained from the Administrative Committee discussions for **future new hire** benefits. These benefits are similar to, but slightly modified as compared to existing active employee and retiree benefits.

Benefits Package Applicable to Employees Hired after January 1, 2013

Health Benefits

COMB will pay for employee health premium plus eighty-five percent of dependent premiums.

2013 Rates

Employee contribution (two party) = \$123 per month per employee

Employee contribution (family) = \$157 per month per employee

Dental Benefits

COMB will pay for employee coverage only (2013 = \$36.02) – Employee can purchase dependent coverage

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PAGE 1

Vision Benefits

COMB will pay vision premium (2013 = \$17.59) for employee plus any dependents. Our VSP program through ACWA/JPIA has a single premium for vision benefits which covers single, two party or family coverage.

Deferred Compensation Plan

The Board will need to discuss and decide which option should be included in the second tier benefits package.

Option #1: COMB will contribute the difference between the maximum agency health contribution and coverage utilized with a maximum contribution of 10% of salary.

Option #2: COMB provides for a (certain percentage) salary match with maximum of (\$ dollar contribution) per year per employee. *(For example, up to 3% salary match with a maximum of \$3000 per year)*

Option #3: Deferred compensation plan available for contribution by employees.

CalPERS Retirement Contribution

AB 340 was signed into law in September 2012 effective January 1, 2013. These reforms apply mostly to new members, however, some conditions are phased in for current members as well.

- Contract formula for miscellaneous local plans = 2% @ 62
- Employee cost (7%) will be paid by employee
- Thirty six highest paid consecutive months of employment formula will apply

Retiree Health Benefit Coverage

- Eligible after twenty years of continuous service with COMB and attain 62 years of age
- Receiving a monthly retirement benefit from CalPERS
- Final employment immediately prior to receiving PERS benefit was with COMB
- COMB will provide health insurance coverage for eligible retiree only
- Upon retiree reaching age 65, COMB will provide supplemental health insurance coverage only
- A monthly retiree contribution premium may be established by the Board at any time

RECOMMENDATION:

Board concur on discussion items and give direction to staff to create a draft resolution implementing a two tier benefit program for employees hired after January 1, 2013.

LIST OF EXHIBITS:

1. CalPERS Educational Forum 2012: A Guide to Pension Reform

2012

CalPERS Educational Forum

A Guide to Pension Reform
October 22-24, 2012



CalPERS Educational Forum

Preliminary Summary of Pension Reform Provisions

These preliminary comments of CalPERS staff are based on its current understanding of AB 340 and therefore these comments are not intended to address all issues that could arise in this recently enacted law.

Brief Summary	Proposed Statute	Impacts Current Members	Impacts Future Members												
<p>Reduced Benefit Formulas & Increased Retirement Ages Would create a new defined benefit formula of 2% at age 62 for all new non-safety employees with an early retirement age of 52 and a maximum benefit factor of 2.5% at age 67, and three new defined benefit formulas for safety public employees with a normal retirement age at 50 and a maximum retirement age at 57 as follows:</p> <table border="0" data-bbox="199 1055 992 1187"> <tr> <td></td> <td style="text-align: center;">Normal Ret Age</td> <td style="text-align: center;">Maximum Benefit Factor</td> </tr> <tr> <td>Basic Formula</td> <td style="text-align: center;">1.426% at Age 50</td> <td style="text-align: center;">2% at Age 57 and older</td> </tr> <tr> <td>Option Plan 1</td> <td style="text-align: center;">2% at Age 50</td> <td style="text-align: center;">2.5% at Age 57 and older</td> </tr> <tr> <td>Option Plan 2</td> <td style="text-align: center;">2% at Age 50</td> <td style="text-align: center;">2.7% at Age 57 and older</td> </tr> </table> <p>Also would require the formula offered be the closest to the formula presently offered to the same classification and that provides a lower benefit at 55 years of age.</p>		Normal Ret Age	Maximum Benefit Factor	Basic Formula	1.426% at Age 50	2% at Age 57 and older	Option Plan 1	2% at Age 50	2.5% at Age 57 and older	Option Plan 2	2% at Age 50	2.7% at Age 57 and older	<p>7522.10 7522.15 7522.20 7522.25</p>		<p>X</p>
	Normal Ret Age	Maximum Benefit Factor													
Basic Formula	1.426% at Age 50	2% at Age 57 and older													
Option Plan 1	2% at Age 50	2.5% at Age 57 and older													
Option Plan 2	2% at Age 50	2.7% at Age 57 and older													
<p>Cap Compensation that Counts Toward Pension Benefits Would cap the annual salary that counts towards final compensation for all new employees, excluding judges, at \$113,700 (2013 Social Security Contribution and Benefit Base) for employees that participate in Social Security or \$136,440 (120 percent of the Contribution and Benefit Base) for those employees that do not participate in Social Security. This compensation cap would adjust annually based on the CPI for All Urban Consumers.</p>	<p>7522.10</p>		<p>X</p>												
<p>Eliminate Replacement Benefit Plans Would prohibit a public employer from offering a plan of replacement benefits for new members whose retirement benefits are limited by IRC Section 415. Also would prohibit a public employer from offering a replacement benefit plan for any employee if the employer does not offer a plan of replacement benefits prior to January 1, 2013.</p>	<p>7522.43</p>	<p>*</p>	<p>X</p>												

CalPERS Educational Forum

Brief Summary	Proposed Statute	Impacts Current Members	Impacts Future Members
<p>Federal Compensation Limit for Determining Retirement Benefits (1) Would require all public retirement systems in California to adhere to the federal compensation limit when calculating retirement benefits for new members; and (2) would prohibit a public employer from making contributions to any qualified public retirement plan based on any portion of compensation that exceeds this limit. <i>(Note: CalPERS already adheres to the federal compensation limit)</i></p>	7522.42		X
<p>Actuarially Reduced IDR Benefits for Public Safety Would allow a safety member, who qualifies for an IDR, to receive the greater of: 1) 50 percent of the member's final compensation plus any annuity purchased with his/her accumulated contributions, if any; 2) A service retirement, if the member qualifies for service retirement; or 3) An actuarially reduced retirement formula, as determined by the actuary, for each quarter year of service age less than age 50, if that amount would be higher than 50 percent of salary.</p>	7522.66 21400	X	X
<p>Equal Sharing of Normal Cost</p> <ul style="list-style-type: none"> For new and current employees, the bill provides that "the standard shall be that employees pay at least 50 percent of the normal costs and that employers not pay any of the required employee contribution." For new employees of contracting agencies and schools, the initial employee contribution rate may not be less than 50 percent of the total annual normal cost of pension benefits. For employees of contracting agencies and schools, the employer and employee organization may mutually agree to pay cost sharing agreement for pension benefits between January 1, 2013 and December 31, 2017. Beginning on January 1, 2018 the employer may unilaterally require employees to pay 50 percent of the total annual normal cost up to an 8% contribution rate for miscellaneous employees and an 11 or 12 percent contribution rate for safety employees. For state employees, contribution rates increase by a fixed percentage at specific dates beginning July 1, 2013. Rates increase and vary by bargaining unit and classification. 	7522.30 20516.5 20683.2	X	X
<p>Close LRS For New Members Would prohibit new members from participating in the LRS. However, new statewide constitutional and legislative statutory officers would still be eligible for optional membership in CalPERS.</p>	9355.4		X

Brief Summary	Proposed Statute	Impacts Current Members	Impacts Future Members
<p>Equal Health Benefit Vesting Schedule for Non-Represented and Represented Employees Would eliminate the ability of an employer to provide a better health benefit vesting schedule to non-represented employees than it does for represented employees.</p>	7522.40	X	X
<p>Prohibit Purchases of Airtime Would eliminate the ability of any public employee to purchase non qualified service or "airtime," unless an official application was received by the system prior to January 1, 2013.</p>	7522.46	X	X
<p>Prohibit Retroactive Pension Increases Would prohibit public employers from granting retroactive pension benefit enhancements that would apply to service performed prior to the date of the enhancement. This would apply to current and future employees.</p>	7522.44	X	X
<p>Prohibit Pension Holiday Would require the combined employer and employee contributions, in any fiscal year, to cover that year's normal cost.</p>	7522.52	X	X
<p>Calculate Benefits Based on Regular or Base Pay to Stop Spiking: New Employees Would require that pensionable compensation for all new employees be defined as the normal monthly rate of pay or base pay of the member paid in cash to similarly situated members of the same group for services rendered on a full-time basis during normal working hours, pursuant to a publicly available pay schedule. Would also exclude all bonuses, overtime, pay for additional services outside normal working hours, cash payouts for unused leave (vacation, annual, sick leave, CTO, etc.), severance pay and various other types of pay as specified. Also would exclude any compensation determined by the retirement board to have been paid to increase a member's retirement benefit and any other form of compensation determined to be inconsistent with the statutory definition.</p>	7522.40		X

CalPERS Educational Forum

Brief Summary	Proposed Statute	Impacts Current Members	Impacts Future Members
<p>Require Three-Year Final Compensation Would require that final compensation for new employees of all California public agencies be defined as the highest average annual final compensation during a consecutive 36 month period, subject to the cap. Also would prohibit a public employer in the future from modifying a benefit plan to provide a final compensation period of less than a three year period for existing employees.</p>	7522.33	*	X
<p>Felons Forfeit Pension Benefits Would require both current and future public officials and employees to forfeit certain specified pension and related benefits if they are convicted of a felony in carrying out their official duties, in seeking an elected office or appointment, or in connection with obtaining salary or pension benefits, subject to certain requirements.</p>	7522.70 7522.72 7522.74	X	X
<p>Limit Post-Retirement Public Employment</p> <ul style="list-style-type: none"> • Would limit all employees who retire from public service from working more than 960 hours or 120 days per year for any public employer in the same public retirement system without reinstating from retirement. • Would require a 180-day "sit-out" period before a retiree could return to work without reinstating from retirement except under certain circumstances. • Would require a 180-day "sit-out" period for retirees who received either a golden handshake or some other employer incentive to retire. • Would require a 180-day "sit-out" period for retirees who received either a golden handshake or some other employer incentive to retire. Would require a public retiree appointed to a full-time position on a state board or commission to suspend his or her retirement allowance and become a member of CalPERS. 	7522.56	X	X
<p>Contracting Agency Liability for Excessive Compensation Would require CalPERS (for plans it administers) to define a "significant increase" in actuarial liability for a former employer caused by increased compensation paid to a non represented employee by a subsequent public employer. Would also require CalPERS develop a plan to assess the cost of that excess liability to the employer who paid the excessive compensation and the provision would apply to any significant increase that is determined after January 1, 2013 regardless of when that increase occurred.</p>	20791	X	X

* Although these provisions would not impact current members directly, they would prohibit public employers from offering such a benefit or option to current members in the future.

2012

Public Employees' Pension Reform Act of 2013

Frequently Asked Questions

This document reflects CalPERS preliminary interpretation of the complex changes brought about by PEPRRA and related PERL changes. Positions taken in this document may change as additional review and analysis continue and may change depending upon whether the Legislature undertakes clean-up legislation.

New Members

If an employee who became a CalPERS member on or before 01/01/13 changes from one CalPERS covered employer to a different CalPERS covered employer, would the employee be considered a new member under the Public Employees' Pension Reform Act of 2013 (PEPRRA)?

A member that moves from one CalPERS covered employer to a different CalPERS covered employer would only be considered a new member if there was break in service greater than six months between the separation date with the previous employer and the appointment date with the subsequent employer.

I have worked for the past six years as a part-time miscellaneous employee and not become eligible for CalPERS membership yet, nor have I ever been a member of any other public retirement system. If I do not become a CalPERS member until 2013, will I be subject to the 2% @ 62 formula for new members?

Yes. PEPRRA provides that the new pension formula be offered to new members. A new member includes an individual who becomes a member of a public retirement system for the first time on or after 01/01/2013 (and who was not a member of another public retirement system prior to that date). Under the scenario described, a part-time employee -who is hired prior to 01/01/2013 but does not become a member of CalPERS until after 01/01/2013 - would be considered a new member for the purposes of PEPRRA.

Are leaves of absence considered a break in service?

No. Leaves of absence (i.e., maternity leave, military leave) should not be considered a break in service; CalPERS believes that a termination of employment must occur for there to be a break in service.

CalPERS Educational Forum

If I took a refund from CalPERS and later returned to a CalPERS covered employer, would I be considered a new member?

No, provided you became a CalPERS member prior to 01/01/2013 and you returned to work with the same employer. Your original membership date would apply. If you returned to work with a different CalPERS employer, you would be considered a new member if your break in service between employers was greater than six months.

How will CalPERS know if a new employee is eligible for reciprocity?

CalPERS will develop a new procedure for employers to validate and report the reciprocal employment details. An employee should provide accurate and timely information to their employer regarding their reciprocal status.

New Retirement Formulas

Will CalPERS recognize a ratified collective bargaining agreement that agrees to offer a lower retirement formula prior to 12/31/2012, even if the employer has not been able to complete the formal contract amendment process?

No. If an employer would like to adopt a lower benefit formula prior to 01/01/2013, the employer must complete the contract amendment process in accordance with all applicable requirements (which generally means that the effective date is the date of final action of governing body) prior to 12/30/2012. CalPERS will work with employers to expedite the contract amendment process to the extent possible, but CalPERS cannot retroactively implement contract amendments that are completed after 01/01/2013.

PEPRA requires all new members to go into one of the lower retirement formulas and 3-year final compensation, but what about the other optional benefit provisions?

CalPERS will automatically provide all of the same optional benefit provisions provided to your latest active benefit group effective on 12/31/2012 to all of your new members, except to the extent an optional benefit is not permitted for new members.

How will I know what safety formula to provide to new members hired on or after 01/01/2013?

The new safety formula is based on the closest, lowest new formula to the existing formula at age 55 as shown in the table below.

Existing Safety Formula	New Safety Formula
3% @ 50, 3% @ 55, 2% @ 50	2.7% @ 57
2.5% @ 55	2.5% @ 57
2% @ 55, 2.5% @ 60, ½ @ 55	2% @ 57

What is the minimum retirement age for the new 2% @ 62 retirement formula?

The minimum retirement age is age 52 with 5 years of service.

2012

What happens to prior state service after 01/01/2013 when an existing employee who previously retired reinstates to work with a public employer?

PEPRA does not change how prior state service would be treated upon reinstatement. The prior state service would remain at the same retirement formula that was applied to it at the time of initial retirement.

What retirement formula will be applied for employees who reinstate from retirement to accept a full-time position in January 2013 with the same employer the employee retired from?

A person who reinstates from retirement and returns to the same employer would be entitled to the same retirement formula he or she had at the time of the initial retirement.

What benefit retirement formula will be applied for employees who reinstate from retirement to accept a full-time position in January 2013 with a different employer than the employee retired from?

Since a retirement is considered a break in service, the retirement formula that would apply to a person who reinstates from retirement and accepts employment with a different employer would depend on whether the person meets the definition of new member under PEPRA. If the person meets the definition of a new member, then the person would be enrolled in one of the new retirement formulas. Otherwise, the person would be enrolled in the formula the new employer had in place on 12/31/2012.

I am a police cadet under a 2% @ 55 retirement formula. If I am reclassified to a police officer in 2013, will I also be reclassified to the 3% @ 50 retirement formula? Can my reclassification be retroactive?

An individual who is a member of a retirement system as a police cadet in a miscellaneous formula and subsequently transfers to a safety formula would not be a new member and would therefore be entitled to the safety formula in effect on 12/31/2012.

It is important to note that PEPRA prohibits retroactive benefit increases which include formula enhancements stemming from reclassifications from miscellaneous to safety; therefore, the service accrued as a cadet would remain under the miscellaneous formula.

Employer and Member Contributions

How does a contracting agency determine 50 percent of the total normal cost for current employees?

This information will be provided to contracting agencies as part of their 06/30/2011 Annual Valuations that are scheduled to be completed and mailed out in November 2012. If a contracting agency would like to obtain a rough estimate of 50% of the total normal cost for each of its rate plans, the contracting agency may use the employer normal cost and employee contribution rate found in its 06/30/2010 Annual Valuation. Keep in mind that the total normal cost will increase with the 06/30/2011 Annual Valuation due to recent changes in actuarial assumptions.

CalPERS Educational Forum

How does a contracting agency determine 50 percent of the total normal cost for new members?

Upon completion of the 06/30/2011 Annual Valuations, the CalPERS actuaries will develop and provide contracting agencies with the necessary normal cost information for each of the new retirement formulas created by AB 340. These numbers should be used for determining the employee contribution for applicable new employees through 06/30/2015. Beginning with the 06/30/2013 Annual Valuation that sets the contribution rate for 07/01/2015, the employee contribution rate could fluctuate for each employer rate plan based on the actual experience and demographics of the employer.

How does an employer of the State, including CSU, judicial branch, legislative branch, and school districts, determine 50 percent of the total normal cost for current members?

The total normal cost for current members is available in the State and Schools June 30, 2011 actuarial valuation report that can be found online on the CalPERS website.

<http://www.calpers.ca.gov/index.jsp?bc=/about/forms-pubs/all-er/home.xml>

How does an employer of the State, including CSU, judicial branch, legislative branch and school districts, determine 50 percent of the total normal cost for new members?

The total normal cost for new members under the State and School plans will vary depending on the benefit formula applicable to the new member. The table below provides the total normal cost for new members for some of the State plans:

Plan	Total Normal Cost for New Members
State Miscellaneous - 2% at Age 62	12.1%
State Industrial - 2% at Age 62	14.4%
State Safety - 2% at Age 57	18.1%
POFF - 2.5% at Age 57	20.8%
POFF - 2.7% at Age 57	21.8%
CHP - 2.7% at Age 57	19.4%
Schools - 2% at Age 62	11.9%

PEPRA provides that beginning in 2018 an employer may require employees to pay 50 percent of the total annual normal cost up to an 8 percent contribution rate for miscellaneous employees, and an 11 percent or 12 percent contribution rate for safety employees. Does this provision apply to all public employers?

No, this provision only applies to contracting agencies and school districts. Once operable in 2018, PEPRA does not require any employer to implement the change discussed in the statute, rather the statute says that an employer may do so where all other statutory requirements are met.

For employers that have multiple retirement formulas, will CalPERS provide multiple employer contribution rates, or one combined rate?

CalPERS will look to its existing practice related to two tiers of benefits when providing employer contribution rates for new members. For State and school employers, a single combined employer rate per plan will continue to be used. For public agency plans in a risk pool, a separate employer rate will be provided for the new PEPPRA benefit formula. For public agency plans that do not participate in a risk pool, a combined rate will be provided.

Pensionable Compensation

How will CalPERS treat pensionable compensation if the individual is not in a group or class?

The Public Employees' Retirement Law addresses how an individual's compensation earnable is determined when the individual is not in a group or class. CalPERS plans to work with the Legislative staff and will seek statutory amendments to clarify that these rules apply to determining pensionable compensation when a new member is not in a group or class.

Working after Retirement

Can employees work in the private sector after retiring from a public employer on or after 01/01/2013 without jeopardizing their retirement benefits or waiting 180 days?

Generally, a retiree can work in the private sector (meaning he or she is not providing services directly to a public employer), or with a public employer that is not in the same retirement system the individual retired from, without waiting 180 days or being limited to 960 hours. It is important to note that there could be other applicable restrictions if the person retired on an industrial disability retirement.

PEPPRA exempts public safety officers from the 180 day waiting period. How will CalPERS define a public safety officer?

CalPERS has interpreted the phrase public safety officer to mean any individual in one of CalPERS safety membership classifications and plans to promulgate a regulation to clarify this interpretation.

Retroactive Benefit Enhancements

Is the prohibition on retroactive pension increases only applicable to the retirement formula changes?

No. This could apply to other forms of optional benefits, such as post retirement survivor allowance.

If I get a retroactive salary increase, does that mean that CalPERS will not factor my new salary for retirement after 01/01/2013?

The prohibition on retroactive benefit increases would not impact salary increases. This is because your retirement formula already contemplates that your salary may go up in the future. Hence, there is not enhancement to your benefit formula. However, any increases must meet the definition of compensation earnable for existing members and pensionable compensation for new members in order to be used when calculating a retirement benefit.

CalPERS Educational Forum

As a result of PEPRRA, will there be any changes to how unused sick time will be applied for service credit at retirement?

No. PEPRRA does not change the provision that allows a member to convert sick leave to service credit. However, sick leave payouts would not count toward pensionable compensation for new members.

CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	November 19, 2012
Submitted by:	Tim Robinson and Scott Volan
Approved by:	Bruce Mowry

SUBJECT: Lake Cachuma Oak Tree Restoration Program

SUMMARY:

COMB staff has completed the summer/fall watering regiment as prescribed by our consulting arborist. Weeding, mulching and deer protection caging have been completed for Year 6 and Year 5 trees (planted in 2011 and 2010, respectively). Those tasks are ongoing for Year 4 and 3 (planted in 2009 and 2008, respectively). Protective caging and staking is also ongoing for Year 2 and Year 1 (planted in 2007 and 2006, respectively). Staff has completed the inventory for all the oak trees planted. A table with a status report of completed tasks is provided (Table 1). The total amount of water used from Lake Cachuma to water oak trees is provided (Table 2). Table 3 illustrates the number of staff hours and cost, and Table 4 shows material, supplies, and fuel expenses incurred to date.

Table 1: Cachuma Oak Tree Program completed tasks since 7/1/12.

Oak Year Class	Completed Tasks				
	July 2012	August 2012	September 2012	October 2012	November 2012
Year 6 Oaks (2010-2011)	Site inspection	Mulched	Irrigated	Irrigated	
	Irrigated	Irrigated		Tag replacement	
	Weed whacked	Cage maintenance			
		Hand weeded			
		Inventoried			
Year 5 Oaks (2009-2010)	Site inspection	Mulched	Irrigated	Irrigated	
	Irrigated	Irrigated	Inventoried		
	Weed whacked	Hand weeded			
Year 4 Oaks (2008-2009)	Site inspection	Mulch delivered	Irrigated	Inventoried	
	Irrigated*	Irrigated*	Inventoried	Mulched	
	Weed whacked				
Year 3 Oaks (2007-2008)	Site inspection	Mulch delivered	Irrigated	Inventoried	
	Irrigated*	Irrigated*	Inventoried	Mulched	
	Weed whacked				
Year 2 Oaks (2006-2007)	Site inspection	Cage maintenance	Cage maintenance	Inventoried	Inventoried
	Weed whacked	Irrigated*		Cage maintenance	Cage maintenance
Year 1 Oaks (2005-2006)	Site inspection	Cage maintenance	Cage maintenance	Inventoried	Inventoried
	Weed whacked	Irrigated*		Cage maintenance	Cage maintenance

*Valley Oaks watered

ITEM#

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Water Use:

Table 2: Cachuma Oak Tree Program water use.

	Number of tank fill-ups/day during oak tree watering														
	7/13	7/16	7/17	7/30	7/31	8/1	8/2	8/3	8/28	8/29	8/30	10/2	10/3	10/10	10/11
(900 gallon tank)	2	2	2.75	3	4	3.25	4	2.25	3	2.5	4	2.5	2.5	4	3
(300 gallon tank)	3	3.5	4												
Gallons/day	2,700	2,850	3,675	2,700	3,600	2,925	3,600	2,025	2,700	2,250	3,600	2,250	2,250	3,600	2,700
Acre-feet/day	0.008	0.009	0.011	0.008	0.011	0.009	0.011	0.006	0.008	0.007	0.011	0.007	0.007	0.011	0.008
			Gallons	Acre-feet											
			July Total =	15,525	0.048										
			August Total =	17,100	0.052										
			October Total =	10,800	0.033										
			Total Water Used to Date =	43,425	0.13										

1 acre-foot = 325,851 gallons

FINANCIAL IMPACT:

Table 3: Cachuma Oak Tree Program staff hours and personnel cost to date.

	July	August	September	October	November (through 11/9)	Total
COMB Staff (hours):						
Seasonal Biologist Aide A		177.75	96.5	73.75	40.25	388.25
Seasonal Biologist Aide B	33.5	170.5	88.5			292.5
Seasonal Biologist Aide C				14	42	56
Seasonal Biologist Aide D					56	56
Administrative Secretary				12		12
Water Service Worker I		8				8
Water Service Worker II	31	48		32	8	119
Water Service Worker III		16		7		23
Engineer Technician I				18		18
Project Biologist A	17	17		16	6.5	56.5
Project Biologist B	25.25	60	0.5	23	11	119.75
Senior Resource Scientist	18	52.5	12	19	16	117.5
Total Staff Hours:	124.75	549.75	197.5	214.75	179.75	1266.5
Cost - Labor plus burden	\$5,549.22	\$16,505.46	\$3,676.53	\$7,967.27	\$4,650.51	\$38,348.99
Consultant Service Hours (Ken Knight):	12	28.5	12	53.5	n/a*	106
Consultant Cost	\$720.00	\$1,710.00	\$720.00	\$3,210.00		\$6,360.00
Total Personnel /Consultant Cost	\$6,269.22	\$18,215.46	\$4,396.53	\$11,177.27	\$4,650.51	\$44,708.99

*November hours not billed

Table 4: Cachuma Oak Tree Program expenses to date with total expenses (labor, materials, and supplies).

	July	August	September	October	November	Total
Materials and Supplies:						
Tree stakes		\$759.16		\$322.15	\$200.33	\$1,281.64
Hand tools		\$176.23				\$176.23
Protective deer netting		\$458.08				\$458.08
Tree tags		\$32.12	\$25.18	\$50.36		\$107.66
Mulch			\$383.10			\$383.10
Rebar		\$51.66				\$51.66
Hoses		\$210.77		\$7.85		\$218.62
Cable ties				\$41.99	\$35.33	\$77.32
PPE		\$70.75				\$70.75
Vehicle Fuel Cost	\$222.00	\$555.00	\$88.80	\$399.60	\$88.80	\$1,354.20
Equipment Fuel Cost	\$58.35	\$70.02		\$46.68		\$175.05
Total Materials and Supplies	\$280.35	\$2,383.79	\$497.08	\$868.63	\$324.46	\$4,354.31
TOTAL EXPENSES (labor, materials + supplies)	\$6,549.57	\$20,599.25	\$4,893.61	\$12,045.90	\$4,974.97	\$49,063.30

LEGAL CONCURRENCE:

N/A

ENVIRONMENTAL COMPLIANCE:

N/A

COMMITTEE STATUS:

N/A

RECOMMENDATION:

For Board information only.

LIST OF EXHIBITS:



CACHUMA OPERATION AND MAINTENANCE BOARD (COMB)

November 19, 2012 BOARD REPORT

Report By: David Baum

PROJECT: Modified Upper Reach Reliability Project (MURRP)

PROJECT DESCRIPTION: Construct approximately 2,000 feet of 48-inch diameter welded steel pipe, install a 48-inch magnetic flowmeter, intertie the new pipeline with the existing pipeline at the Glen Annie Turnout, replace the existing Goleta West meter with a 24-inch magnetic flowmeter and reconstruct the Tecolote Tunnel South Portal Transition Structure.

PROJECT LOCATION: Up a private road north of the north end of Glen Annie Road. Project begins at the South Portal of the Tecolote Tunnel and terminates at the Glen Annie Turnout.

PURPOSE: Increase the operational flexibility, reliability, and capacity of the Conduit between the South Portal of the Tecolote Tunnel and the Corona Del Mar Water Treatment Plan. The increase in operational flexibility, reliability, and capacity are intended to accommodate peak demand levels and to allow maintenance of the pipeline.

CONTRACTOR: Blois Construction, Inc.

DESIGN ENGINEER: Perliter & Ingalsbe

Contract Status - Time

Notice to Proceed:	December 22, 2011
Contract Time (complete all work):	360 Calendar Days
Completion Date:	December 16, 2012
Elapsed Time	333 days
Remaining Time (complete all work):	27 days
Time Elapsed to Date	93%

Contract Status – Financial

Original Contract Sum:	\$3,948,997
Approved Change Orders:	\$0
Adjusted Contract Sum:	\$3,948,997
Total Work Completed to Date:	\$3,703,215
10% Retention	\$370,322
Total Paid to Date	\$3,332,893
Balance to Finish, Plus Retention	\$616,104
% of Work Completed to Date	94%

SUMMARY OF WORK PERFORMED

Blois installed two slide gates; one in the Junction Structure East Chamber and one in the West Chamber and water was conveyed from the Junction Structure to the Glen Annie Turnout drain. On October 30, 2012, COMB shut down the Tecolote Tunnel, cutting off all flow into the South Coast Conduit. Blois Construction accomplished three major Items of work: 1) Broke out the existing 48" SCC pipe wall through the point of connection to the new 48" SCC line at station 21+95.08; 2) Cut out the wall between the tunnel and Junction Structure East Chamber and the Junction West Chamber and 3) Installed a temporary plug to block water from flowing into the existing 48" SCC. Upon completion of all work, water to the Tecolote Tunnel was turned back on, allowing water to flow through the new 48" pipe to Glen Annie Turnout. No water was allowed to flow into the existing South Coast Conduit prior to reaching the Glen Annie Turnout. With the new pipeline in service, the south portion of the Junction Structure was demolished and the existing pipeline was connected to the Junction Structure West Chamber. Coatings were applied to sections of the new 48" pipe connecting the existing 48" pipe to the Junction Structure West Chamber. A foundation for the new 84" tunnel access was formed and poured and the tunnel access is being constructed where the south end of the Junction Structure was demolished. All slopes were hydroseeded.

WORK PROJECTED FOR NEXT MONTH

Tecolote Tunnel will be shutdown (date has not yet been determined). Coatings will be applied to windows from the tunnel to the Junction Structure East and West Chambers. Remaining steel pipe wall at the Glen Annie Turnout will be removed. To complete the project, Blois will place lockouts on all valves, install bug screen on AVAR at Glen Annie Turnout and install ladder in Blow Off Structure at station 15+66. Blois will pave portions of Glen Annie Road as required by the County and sections of the Bureau's road to the Glen Annie Turnout and the Junction Structure. A final walk through will be performed by COMB and the Bureau and a punch list will be generated. Upon completion of paving and all punch list items, a Notice of Completion will be granted to Blois Construction.

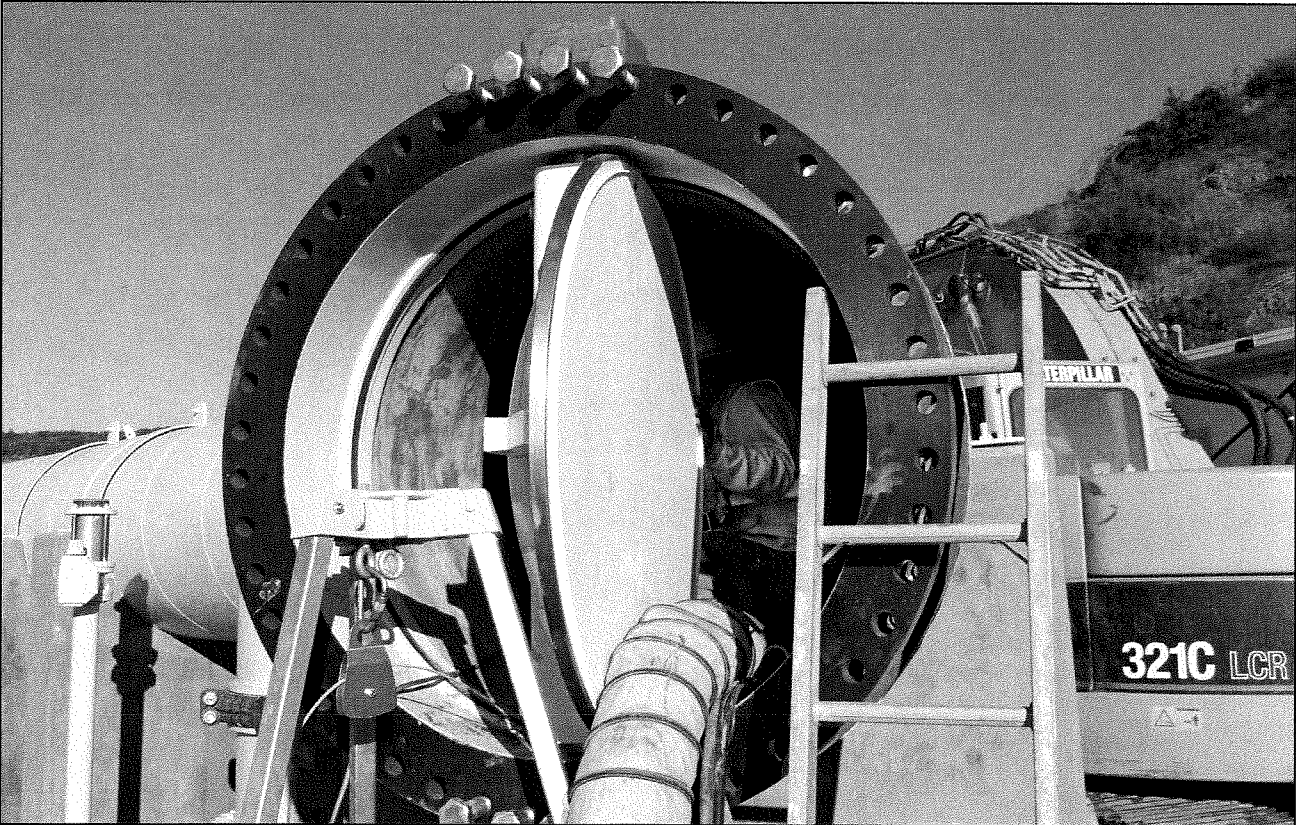
PHOTOGRAPHS



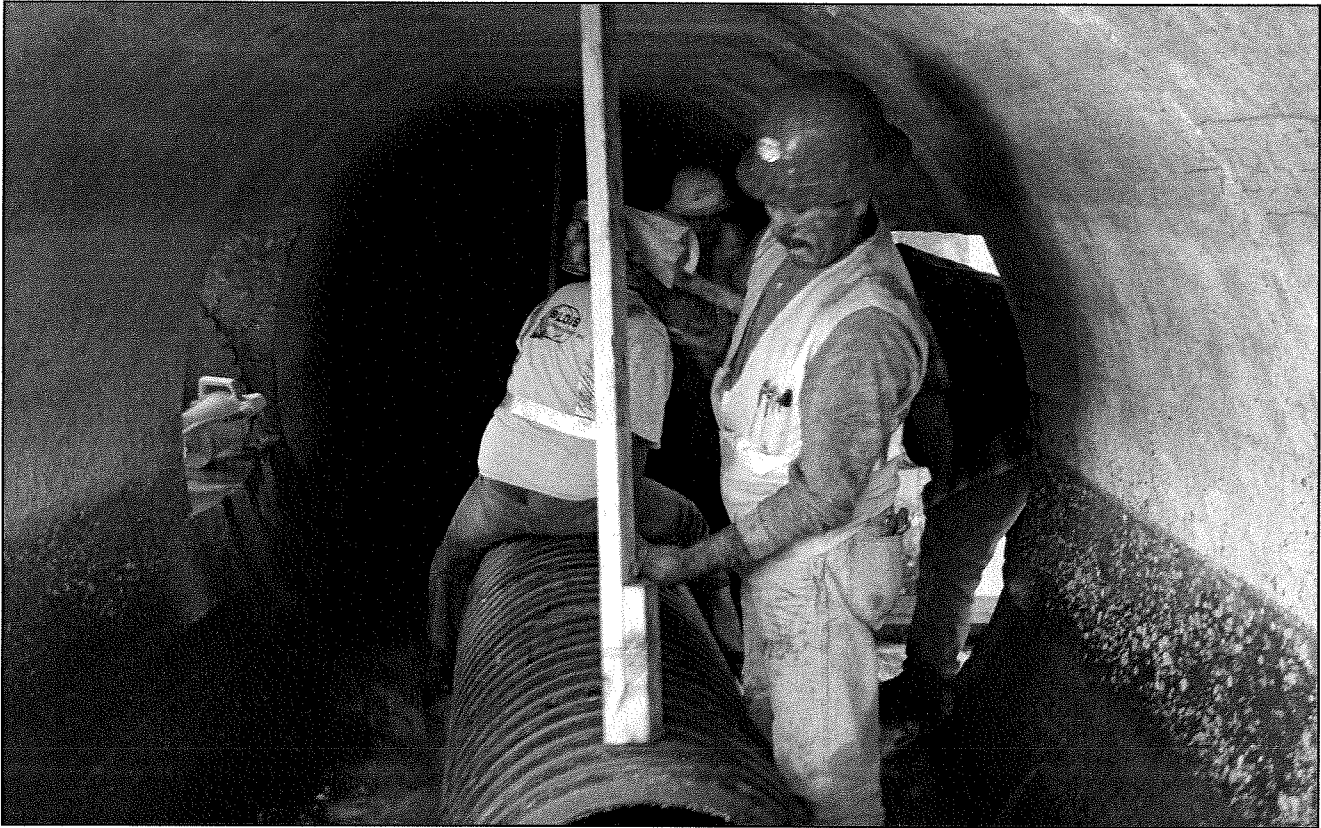
installing slide gate



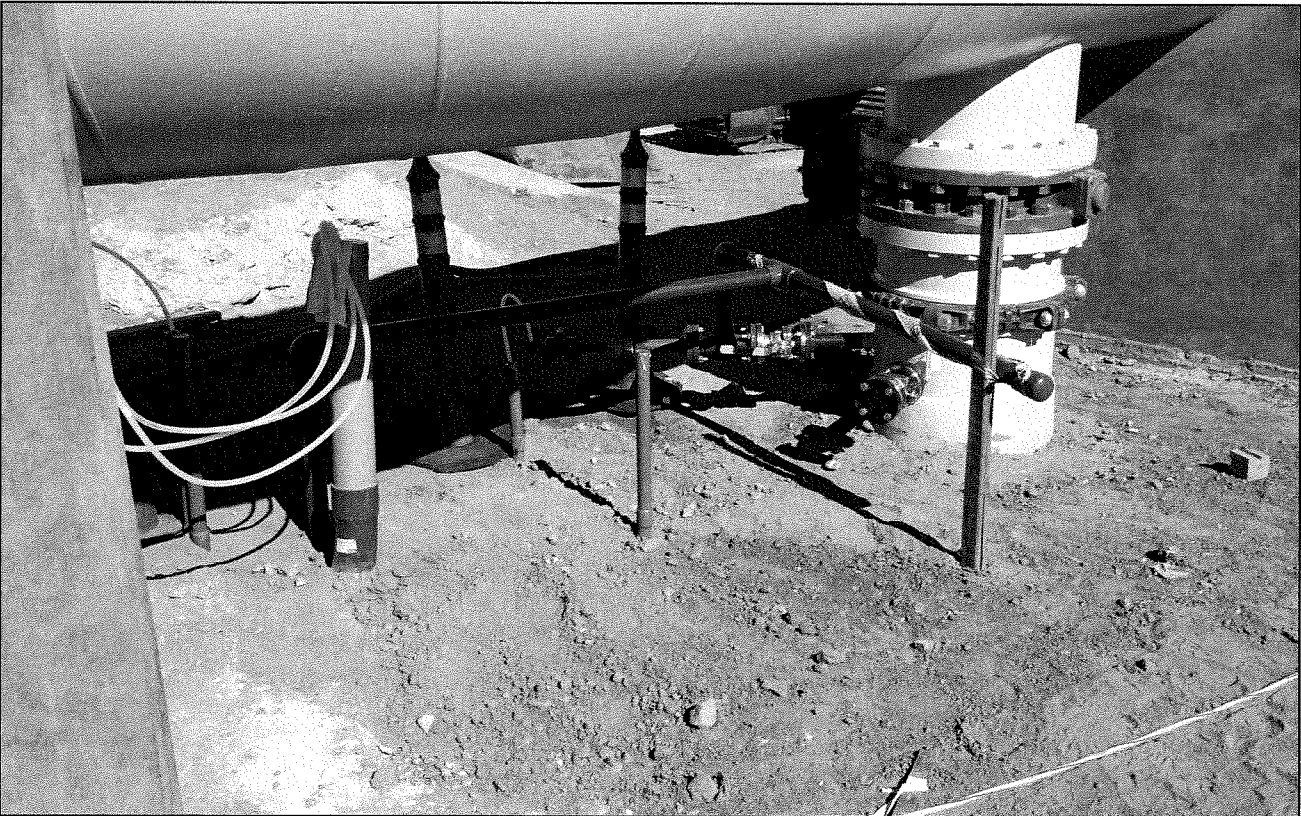
Saw cutting South Portal Junction Structure walls with diamond blade



Workman entering new 48" pipe to cut through pipe wall into existing 48" pipe



Working in tunnel to remove concrete windows



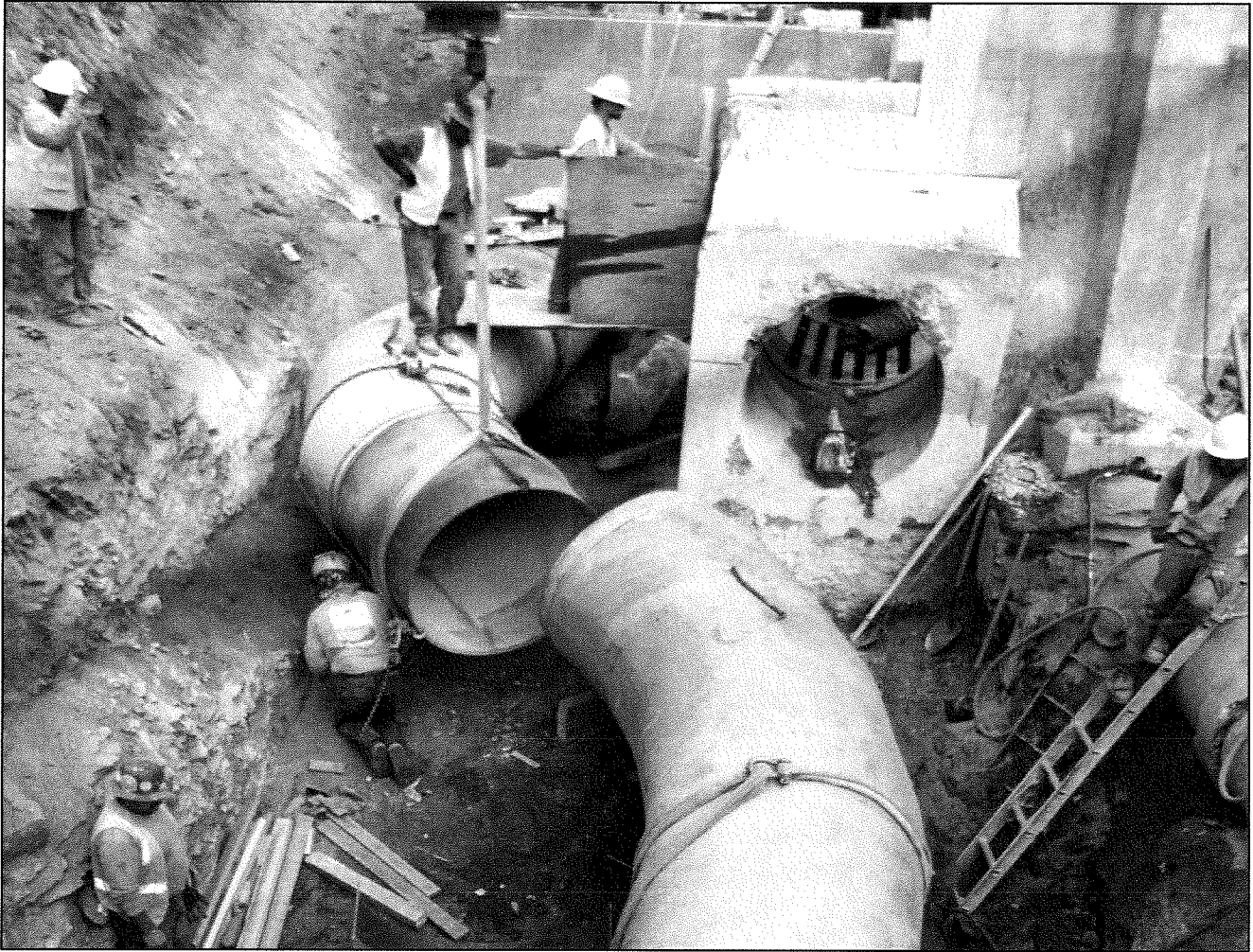
New GWD Chlorine injection system



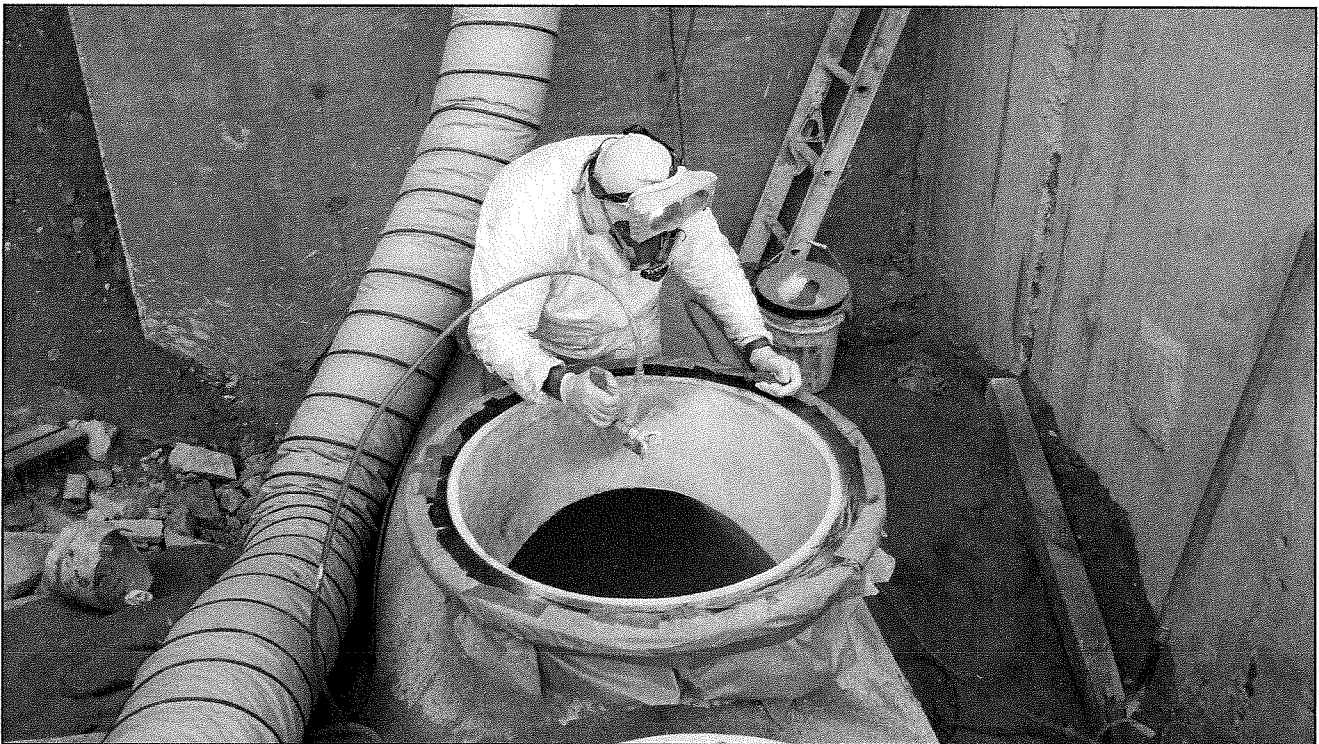
Cutting hole into GATO structure for 24" drain pipe



Welding flange on pipe



Constructing intertie between existing pipe and Junction Structure West Chamber



Applying protective coating to new pipe



New 84" Tunnel Access



Hydroseeded Slope

COMB

MURRP Expenditures

May 2011 through Oct 2012

Date	Num	Name	Memo	Amount
06/10/2011	37133247	AECOM Technical Services, Inc.	TO#37 Mtgs/compile plans/hydraulic model setup/proj admin	16,353.12
06/30/2011	37140585	AECOM Technical Services, Inc.	TO#37 Prelim analysis/design rpt/prep 30% design	48,646.88
05/09/2011	2092-07	Applied EarthWorks, Inc.	Survey/Field recordation PO#09-10-20	598.95
05/13/2011	0067099	Cardno ENTRIX	SCCURRP-Permit support-Apr	950.18
06/30/2011	0068729	Cardno ENTRIX	Permit support/SCC MURRP	1,100.81
				<u>\$67,649.94</u>
08/03/2011	37149769	AECOM Technical Services, Inc.	TO#37 Prelim design/bid phase	46,739.90
12/19/2011		AECOM Technical Services, Inc.	Task Order No.37-FINAL SETTLEMENT	65,000.00
10/26/2012	11531	Acacia Erosion Control, Inc.	Hydroseeding - MURRP PO #12-13-05	9,750.00
02/02/2012	S1574426.001	All Around Landscape Supply	Drainage fabric 20feet	38.04
03/31/2012	2353-01	Applied EarthWorks, Inc.	Paleontological requirements-MURRP PO#9091	1,770.00
02/25/2012	Acct#1528	Aqua-Flo Supply	Cement/primer/pvc/septic tank/couplings/pipes	4,007.07
06/20/2012	335076	Aqua-Flo Supply	Dual-wall soillight HDPE pipe	1,521.73
12/31/2011	Pay Reques #1	Blois Construction, Inc.	Pay Req.#1-Construction portion-MURRP	552,862.12
12/31/2011	Ret-Pay Req #1	Blois Construction, Inc.	Retention	61,429.13
01/31/2012	Pay Request #2	Blois Construction, Inc.	Pay Req.#2-Construction portion-MURRP	282,485.00
01/31/2012	Ret-Pay Req.#2	Blois Construction, Inc.	Retention	29,165.00
02/29/2012	Pay Request #3	Blois Construction, Inc.	Pay Req.#3-Construction portion-MURRP	192,910.77
02/29/2012	Ret-Pay Req #3	Blois Construction, Inc.	Retention	21,434.53
03/31/2012	Pay Request #4	Blois Construction, Inc.	Pay Req.#4-Construction portion-MURRP	810,396.36
03/31/2012	Ret-Pay Req#4	Blois Construction, Inc.	Retention	90,044.04
05/01/2012	Pay Request #5	Blois Construction, Inc.	Pay Request #5-Construction portion-MURRP	310,211.55
05/01/2012	Ret-Pay Req#5	Blois Construction, Inc.	Retention	34,467.95
06/30/2012	Ret-Pay Req#6	Blois Construction, Inc.	Pay Request #6-Construction portion-MURRP	773,078.94
06/30/2012	Ret-Pay Req#6	Blois Construction, Inc.	Retention	85,897.66
07/31/2012	Ret-Pay Req#7	Blois Construction, Inc.	Pay Request #7-Construction portion-MURRP	253,082.82
07/31/2012	Ret-Pay Req#7	Blois Construction, Inc.	Retention	28,121.43
08/31/2012	Ret-Pay Req#8	Blois Construction, Inc.	Pay Request #8-Construction portion-MURRP	112,897.44
08/31/2012	Ret-Pay Req#8	Blois Construction, Inc.	Retention	12,544.16
09/30/2012	Ret-Pay Req#9	Blois Construction, Inc.	Pay Request #9-Construction portion-MURRP	64,958.35
09/30/2012	Ret-Pay Req#9	Blois Construction, Inc.	Retention	7,217.60
10/07/2011		Bruce Mowry	Oct reimb-GM Hotel-mtg/meal	99.08
08/23/2011	0070156	Cardno ENTRIX	Permit support/SCC MURRP-Jul	1,245.01
09/30/2011	0071332	Cardno ENTRIX	Permit support-SCC MURRP-Aug	1,197.38
12/27/2011	0073974	Cardno ENTRIX	Permit support-MURRP Nov	366.94
12/31/2011	0074516	Cardno ENTRIX	Permit support-MURRP Dec	47.64
04/17/2012	0077080	Cardno ENTRIX	Permit support-MURRP PO#11-12-07	602.55
06/30/2012	0079839	Cardno ENTRIX	Permit support-MURRP Jan-Jun	50.21
09/18/2012	0082213	Cardno ENTRIX	Permit support-MURRP Jul - Sept	54.08
03/28/2012		COMB-Petty Cash	S&S Seeds	32.14
06/11/2012	142439	Famcon Pipe & Supply	Couplers/water-tite tee	963.11
03/01/2012	03.2012.43	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP	2,626.00
04/01/2012	4.2012.04	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Mar	638.00
05/01/2012	05.2012.04	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Apr	638.00
06/01/2012	06.2012.04	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-May	638.00

COMB
MURRP Expenditures
May 2011 through Oct 2012

Date	Num	Name	Memo	Amount
06/30/2012	7.2012.04	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Jun	638.00
08/01/2012	8.01.2012.3R	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Jul	637.00
09/01/2012	9.01.2012.3R	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Aug	637.00
10/01/2012	10.01.2012.3R	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Sept	637.00
10/01/2011	Payment#12 Oct	Growing Solutions	Plant care-MURRP site PO#9987-Final	100.00
04/02/2012	446	LaChaine and Associates, Inc.	Survey coordination-MURRP PO#11-12-19	4,588.75
10/17/2011	13487.001	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Sept	161.00
11/14/2011	229965	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Oct	9,752.00
12/09/2011	13487.001	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Nov	667.00
01/13/2012	13487-001	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Dec	575.00
02/13/2012	233390	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Jan	388.00
03/12/2012	234673	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Feb	46.00
05/10/2012	237019	Musick, Peeler & Garrett LLP	General Counsel-MURRP-Apr	23.00
03/02/2012	103801	Pacific Materials Laboratory	Geotechnical site visits/prepare repor	753.00
03/15/2012	103842	Pacific Materials Laboratory	Samples testing	226.00
03/27/2012	103927	Pacific Materials Laboratory	Compaction testing	2,585.00
04/23/2012	104127	Pacific Materials Laboratory	Compaction testing	875.00
05/24/2012	104421	Pacific Materials Laboratory	Steel placement inspection	380.00
06/07/2012	104530	Pacific Materials Laboratory	Concrete cylinder test	191.00
06/12/2012	104567	Pacific Materials Laboratory	Concrete cylinder test	172.00
06/27/2012	104696	Pacific Materials Laboratory	Concrete cylinder test	215.00
06/29/2012	104740	Pacific Materials Laboratory	Sand equivalent test	105.00
07/12/2012	104833	Pacific Materials Laboratory	Geotechnical site visits/prepare repor	172.00
12/13/2011	108983	Penfield & Smith	MURRP-supplemental surveys-GATO PO#11-12-08	3,994.11
11/20/2011	Ret#1 Inv#2658	Peter Lapidus Construction, Inc.	Ret#1 Glen Anne pad prep-MURRP PO#11-12-10	1,940.00
11/20/2011	2658	Peter Lapidus Construction, Inc.	Glen Anne pad prep-MURRP PO#11-12-10	17,460.00
12/08/2011	2665	Peter Lapidus Construction, Inc.	Excavate add'l area Glen Anne pad PO#11-12-10 (addendum)	5,600.00
02/02/2012	2689	Peter Lapidus Construction, Inc.	Subgrade-widen culvert-excavation PO#11-12-13	14,600.00
10/19/2011	19674	RKA Consulting Group	Engineering services-MURRP PO#11-12-05	0.00
11/14/2011	19674REV	RKA Consulting Group	Engineering services-MURRP PO#11-12-05 Sep	8,462.50
11/16/2011	19769	RKA Consulting Group	Engineering services-MURRP PO#11-12-05 Oct	31,380.00
12/07/2011	19823	RKA Consulting Group	Engineering services-MURRP PO#11-12-05 Nov	1,945.00
02/02/2012	158570	Santa Barbara Sand & Top Soil Corp.	Gravel-MURRP	576.58
06/22/2012	304702	Specialty Tool, LTD	Misc supplies	42.88
03/26/2012	PO#9092	Strata Science	Cultural Resources Pre-Construction mtg	850.00
02/27/2012	App ID#424360	SWRCB	Permit registration-discharge storm water	621.00
04/19/2012		Verizon	Advance pymt-relocate polyptic cable & remove pole	1,000.00
				<u>\$3,954,215.55</u>

Total 6103 · SCCMURRP

Total 6000 · SPECIAL PROJECTS

ITEM #
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\$4,021,865.49

\$378,134.51

\$4,400,000.00

Projected outstanding expenditures

Projected Total Cost



CACHUMA OPERATION AND MAINTENANCE BOARD (COMB)

November 19, 2012 BOARD REPORT

Report By: David Baum and Timothy Robinson

PROJECT: Quiota Creek Crossing 7

PROJECT DESCRIPTION: Remove a low flow road concrete crossing on Refugio Road at the seventh crossing of the road over Quota Creek and replace it with a 60-foot bottomless arched culvert. In addition, install two rock weirs for grade control and pool habitat creation and rock slope protection for bank stabilization. Quiota Creek is a tributary to the Santa Ynez River and Refugio Road is a County Road open to the public.

PROJECT LOCATION: Nearest town is Santa Ynez - Quiota Creek is located off of Highway 246 via Refugio Road to the South (headed towards the Pacific Ocean). Drive south of Hwy 246 on Refugio Road approximately 4 miles to reach Crossing 7. The specific location for Crossing 7 is Lat N34.55923, Long W120.08454.

PURPOSE: The project will open up unimpeded juvenile and adult fish passage for the endangered southern steelhead to designated critical habitat by the National Marine Fisheries Service for spawning and rearing. Secondly, the project will improve road safety and accessibility for the public along Refugio Road.

CONTRACTOR: Peter Lapidus Construction, Inc.

DESIGN ENGINEER: Michael Garello, HDR Fisheries Design Center

PROJECT STATUS and TIME (as of the Board meeting date):

<u>Status</u>	<u>Time</u>
Notice to Proceed	8/27/2012
Construction start	9/4/2012
Contract Time (complete all work)	2.5 months
Completion Date (expected)	11/16/2012
Number of construction work days (WD*) (expected)	54
Elapsed Time (WD)	50
Remaining Time (WDs to complete all work)	4
Time Elapsed to Date	93%

*Working days as of the COMB Board meeting.

FINANCIAL REPORT:

	Amount
Revenues:	
CDFG grant	\$442,736
WCB grant	\$397,683
COMB construction match	\$50,000
Total:	\$890,419
Estimated Costs:	
COMB operating expenses	\$52,000
Construction COMB	\$50,000
Construction PLC	\$526,974
Contech prefabricated arch plus	\$161,805
SB County Encroachment Permit fee	\$20,745
Total:	\$811,524
Construction:	
Construction Contract (PLC) + Match (COMB)	\$576,974
ConTech Contract Amount:	\$161,805
Approved Change Orders #1 (Block wall):	\$12,896
Adjusted Construction Contracted Amount:	\$751,675
Total Paid to Date*:	
ConTech - bridge system (8/9/12):	\$53,685
ConTech - bridge system (8/9/12):	\$107,870
PLC - construction (10/4/12)	\$238,788
PLC - construction (10/24/12)	\$177,066
HDR - engineering oversight (10/4/12)	\$12,511
Fugro - Geotechnical evaluation (10/4/12)	\$2,903
SB County - encroachment permit fee (8/10/12)	\$20,745
Goleta Building Materials	\$353
Kenneth A. Knight, Consulting - arborist services (9/30/12)	\$480
HDR - independent review of bridge system (8/1/12)	\$8,194
Total Paid:	\$622,595
Balance to Finish, Plus Retention:	\$188,929
% Spent of Estimated Costs:	79.3%

*As on COMB Board meeting.

SUMMARY OF WORK PERFORMED:

The project began on 9/4/12 after securing all permits and awarding contracts to Peter Lapidus Construction Inc. (contractor) and ConTech Engineered Solutions (bridge). The contractor continues to make good progress and we are anticipating the project will be completed on 11/16/12 (Figures 1-12). All of the stream work was completed on 10/18/12, the stream dewatering system was removed and the stream is back flowing. All of the backfilling of the arch, road and banks has been completed. The Ready-Rock wall and two tree wells have been installed. The road has been paved and required curbs installed. The guardrail and bridge-rail systems will be completed by 11/15/12. All mitigation trees have been planted. The site will be hydro-mulched and hydro-seeded on 11/16/12. If there are no outstanding issues raised during the County Punch List meeting requested for 11/16/12, the road will be reopened that afternoon and the construction of the project will have been completed.

WORK PROJECTED FOR NEXT MONTH

Remaining is to wrap-up the end of project reports, submit the Record Drawings and Project Binder to the County, file the Notice of Completion with the County, and request final reimbursement from the two granting agencies.

PHOTOGRAPHS



Figure 1: Quiota Creek Crossing 7, pre-project condition.

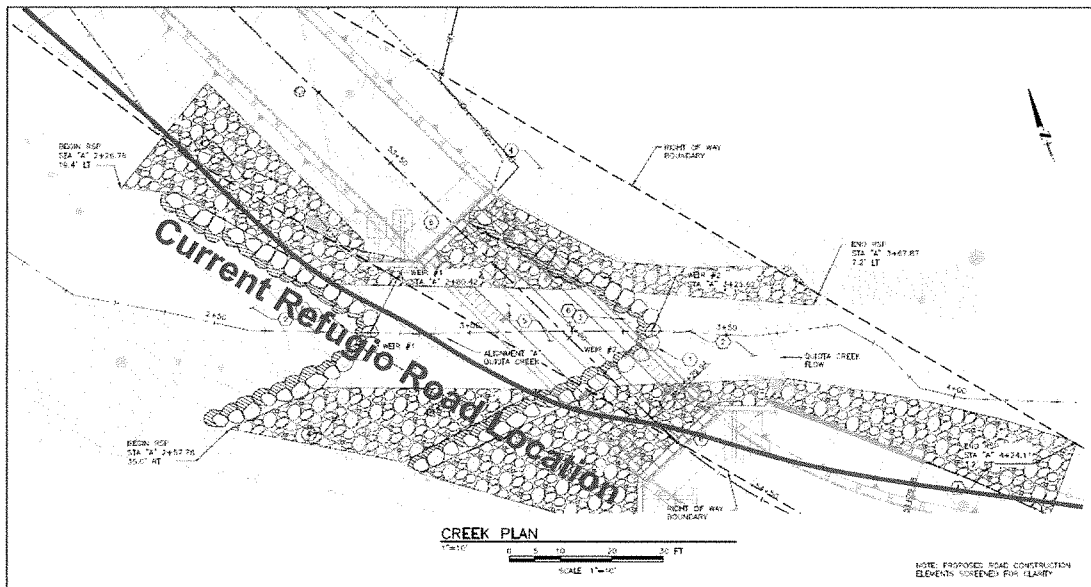


Figure 2: Quiota Creek Crossing 7, design.



Figure 3: Road base preparation (10/29/12).



Figure 4: Road base preparation (10/29/12).



Figure 5: Ready-Rock Wall installed (10/26/12).



Figure 6: All stream work completed, view looking upstream (11/14/12).



Figure 7: All stream work completed, view looking downstream (11/14/12).

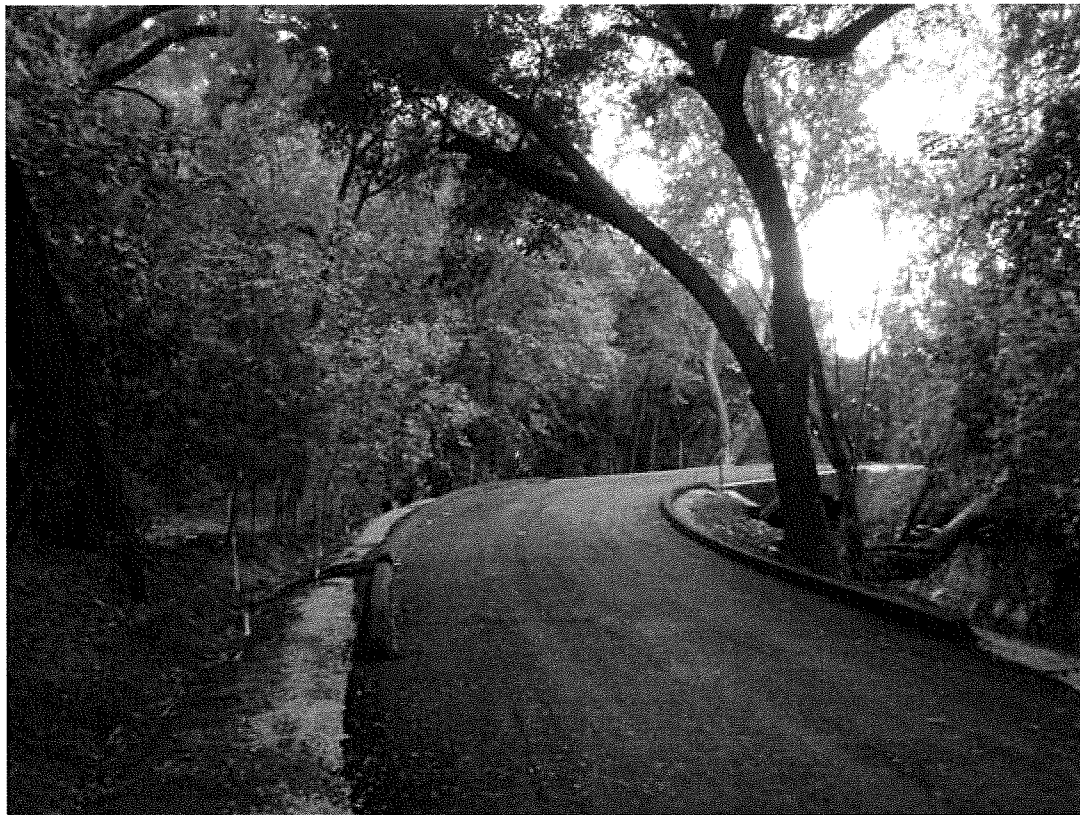


Figure 8: Completed pavement with curb (11/7/12).



Figure 9: Mitigation tree planting (11/7/12).



Figure 10: Mitigation tree planting (11/14/12).



Figure 11: Bridge-rail installation (11/14/12).



Figure 12: Guardrail installation (11/14/12).



CACHUMA OPERATION AND MAINTENANCE BOARD (COMB)

November 19, 2012 BOARD REPORT

Report By: David Baum

RE: November Conveyance System Operations Program

Summary

To ensure reliability, the Operation and Maintenance staff performs routine maintenance on COMB's Distribution and Storage System. Staff continually works to improve the system as well as making sure any deficiencies are addressed.

Repairs

Late Thursday, November 8th, Cater Water Treatment Plant staff reported to COMB that the Ortega Control Valve that regulates flow at the Ortega Station in the Lower Reach of the South Coast Conduit was not responding to Cater's control commands. On Friday, November 9th the Cater and COMB staff working together ran tests on the system and could not locate the problem that caused the malfunction. A call was made to the manufacture for assistance. A decision was made on Friday that the COMB on-call person would make any flow adjustments manually over the weekend and continued diagnostics of the control system would be performed on Monday, November 12th. On Monday, all wiring was removed from the valve and each wire was tested individually and all wiring was found to be in proper working order. All terminals were cleaned and the wiring reconnected. It was determined that the wire terminal connections had failed and when properly installed, the control valve began functioning normally. COMB and Cater staff will continue monitoring the performance of this valve to ensure that this problem does not reoccur. This valve is scheduled to be replaced this next year due to cavitation problems and a proper valve selection will be determined to reduce the cavitation with a new actuator installed.

Lake Cachuma Operations

The average flow from Lake Cachuma into the Tecolote Tunnel for October was 102.5 acre-feet per day. The lake elevation was 733.88 at the beginning of the month and 732.09 at the end. The storage change was -4,461 acre-feet. During the month, 444.3 acre-feet of State Water Project water was delivered to the South Coast Member Units.

Activities this Period

- Pick up and store MURRP spare parts
- Install safety railing and ladder at Lauro Reservoir inflow vault
- Exercise South Reach valves
- Clean and inspect South Reach ARV and Blow Off Vaults
- Develop procedures for upcoming Tecolote Tunnel inspection
- Program read out for new flow meter at Glen Anne Turnout
- Attend USBR dam tending training seminar
- Develop procedures and brief COMB Staff for October 30, 2012 Tecolote Tunnel shutdown
- Shutdown Tecolote Tunnel and South Coast Conduit
- Operate valves and monitor October 30th shutdown
- Turn water back on through new system
- Monitor water flow through new system
- Attend Pesticide Use Seminar
- Prepare for rain; clean drains throughout system
- Perform Lauro tunnel maintenance
- Field Maplet training
- Troubleshoot and repair Ortega south flow control valve
- Replace pipe spool on 10" bypass line at North Portal

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Routine Monthly Operation and Maintenance Activities

Perform preventative maintenance on North Portal Flow Control Valve

Flush all Venturi Meters

Maintain and service vehicles and equipment

Take water samples at the North Portal Intake Tower

Clean fish screens and perform Quagga mussel inspection at the North Portal Intake Tower

Read Anodes and record data

Monitor conduit right-of-way and respond to Dig Alert Notices

Monthly dam inspections, and send report to USBR

Read Piezometer and underdrains at Glen Anne, Lauro, Ortega, and Carpinteria Dams

Place rodent bait in all traps at all facilities

Meter reads

Water mitigation oak trees at both Cachuma Lake and Lauro reservoir sites

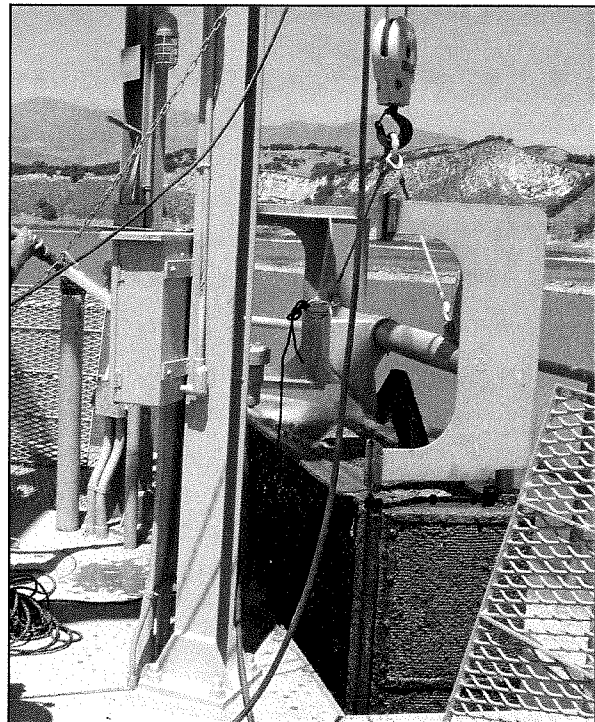
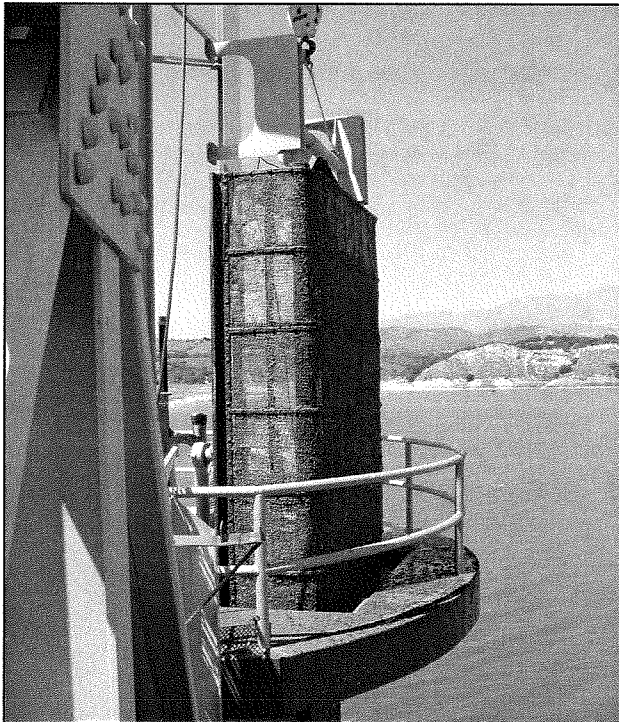
Carpinteria/Ortega/Lauro weed abatement/spraying

Weekly Safety Meetings

The purpose of the weekly safety meetings is to continue education of Staff on safe practices in the field and on-site. In these safety meetings Staff is urged to ask questions about the topic being discussed and share some incidences related to the topic. Discussion includes how the incident could have been prevented. Regular safety meetings help Staff to constantly have safety on their mind. The following topics were reviewed.

- Water safety
- Trench Safety
- Shift Work
- Handling Chemicals

Photos



Cleaning screens at the North Portal Intake Tower

CACHUMA OPERATION AND MAINTENANCE BOARD

MEMORANDUM

DATE: November 19, 2012
TO: Board of Directors
FROM: Tim Robinson, Sr. Resource Scientist
Bruce Mowry, General Manager
RE: **October 2012 FISHERIES PROGRAM REPORT**

In compliance with the 2000 Cachuma Project Biological Opinion (BO) and as described in the 2004 Lower Santa Ynez River Fish Management Plan (FMP) and the Monitoring Program in the 2000 Revised Biological Assessment (BA), the Cachuma Project Biology Staff (CPBS) conducts routine monitoring of steelhead/rainbow trout and their habitat on the Lower Santa Ynez River (LSYR) below Bradbury Dam. The following is a list of activities carried out by CPBS during the month of October 2012 that has been broken out by categories.

Snorkel Surveys:

Snorkel surveys are conducted at the end of the spring, summer and fall each year. The surveys were completed as follows: spring in June 2012, summer in October 2012, and fall November 2012. The full results will be presented in the Annual Monitoring Report.

Thermograph Network:

All thermographs were deployed at the beginning of May and picked up at the end of November to record water temperatures at all designated locations within the LSYR mainstem and several tributaries. The units are downloaded monthly and the results are summarized in the Annual Monitoring Report.

Lake Profiles:

Lake Cachuma water quality measurements (temperature, dissolved oxygen concentration and total dissolved solids) at one meter intervals from the surface to the bottom of the lake (Lake Profile) are taken once a month from April through December at the Hilton Creek Watering System (HCWS) intake barge. This is considered to be at or near the deepest point in the lake and allows for monitoring of lake stratification, water quality conditions at the intake level for the HCWS and lake-turnoff.

Cachuma Lake Oak Tree Restoration Program:

COMB staff, with guidance from the hired professional arborist, continues to implement the Program and have successfully conducted all management actions as required. An update of the project is provided in a separate Board memo.

Tributary Project Updates:

Quiota Creek Crossing 7: A status report of the project construction is provided in a separate Board memo.

Quiota Creek Crossing 1: Staff have been working on the second grant to fund this project that will go to the California Wildlife Conservation Board. The grant application will be

submitted by the end of November. If successful with this grant and the previously submitted CDFG grant, this project would be constructed in the fall of 2013.

Quiota Creek Crossing 0: There are two landowners at this site who have both agreed to go forward with funding the project through grants. The project entails replacing two partial fish passage barriers in the form of concrete low flow crossings 200 yards apart with railroad car bridges. HDR has been working on the designs and will have sufficient preliminary drawings in time for this year's CDFG restoration grant funding competition in the spring. Staff intends to submit a grant for project construction. The proposal calls for COMB to administer the project and the construction cost will come from grant(s).

Salsipuedes Creek – Jalama Road Fish Ladder: COMB staff is reviewing the HDR draft drawings for this project to modify the fish ladder. It will then be sent soon to CDFG/NMFS for their approval and suggestion on how to fund and permit the project.

Highway 192 and Mission Creek: No further progress has been made on this project.

Surcharge Water Accounting:

The following table summarizes the amount of Surcharge water used to date from each of the three accounts (Table 1). All numbers come from Reclamation's Daily Operations Report. The start time for the use of the Surcharge Water Accounts was 5/27/11, or the last day of full surcharge. As of May of this year, all of the Fish Rearing account waters have been used and we are now using Project Yield to meet target flows. The amount of water used during October was 444.3 acre-feet.

Table 1: Summary of the surcharge water accounting and use of Project Yield.

Accounts*	Allocation	Amount Used**	Amount Remaining
Units:	(acre-feet)	(acre-feet)	(acre-feet)
Fish Passage	3,200	0	3,200
Adaptive Management	500	0	500
Fish Rearing***	5,242	5,242	0
Project Yield		5,360	
Total:	8,942	10,602	3,700

* Originally was 9,200 and as of 2008 it is 8,942.

** Values as of 10/31/12.

*** This water is for meeting required target flows. This is not an official account and is what remains after subtracting the other two accounts.

There were no additional target flow releases to Alisal Bridge from the last COMB Board meeting; hence no additional Adaptive Management Account (AMA) waters were used.

Reporting:

The draft WY2010 Annual Monitoring Report (AMR) will be distributed to the COMB Fisheries Committee prior to the November Board meeting. Once their comments have been received and incorporated, Reclamation will submit the report to NMFS. Staff continues drafting the WY2011 AMR.

Outreach and Training:

Staff has been working with CDFG on the training and installation of a DIDSON system at the Salsipuedes Creek trap site. The system should be fully operational by the end of December and will facilitate monitoring fish migration during high and turbid flow conditions when our conventional trapping system needs to be removed.

Consultant Activity Summary (October):

Kenneth A. Knight Consulting (Ken Knight) – Cachuma Lake Oak Tree Restoration Program: monthly field maintenance, monitoring and Plan development.

HDR Fisheries Design Center (Mike Garelo) – Design work for Quiota Creek Crossing 7 project.

Stetson Engineers (Ali Shahroody) – Santa Ynez River hydrological analyses.

**CACHUMA OPERATION AND MAINTENANCE BOARD
METERED USE REPORT FOR OCTOBER 2012**

LATERAL/ STATION	NAME	ACRE FEET METERED	LATERAL/ STATION	NAME	ACRE FEET METERED
CARPINTERIA WATER DISTRICT			GOLETA WATER DISTRICT		
Boundary Meter		322.36	18+62	G. WEST	47.86
Less 2% system losses		(6.45)	78+00	Corona Del Mar FILTER Plant	1,108.06
			122+20	STOW RANCH	0.02
				Bishop Ranch (Wynmark)	0.00
				Raytheon (SWP)	0.00
				SWP CREDIT	0.00
			TOTAL		1,155.94
			MONTECITO WATER DISTRICT		
			260+79	BARKER PASS	91.22
			386+65	MWD YARD	130.03
			487+07	VALLEY CLUB	0.03
			499+65	E. VALLEY-ROMERO PUMP	193.82
			599+27	TORO CANYON	4.81
			510+95	ORTEGA CONTROL	24.00
			510+95	MWD PUMP (SWD)	20.13
			526+43	ASEGRA RD	0.85
			555+80	CO. YARD	0.00
			583+00	LAMBERT RD	0.27
				SWP CREDIT	0.00
			TOTAL		465.16
			CITY OF SANTA BARBARA		
			CATER	INFLOW	2,026.95
			"	SO. FLOW	(981.60)
			Gibraltar	PENSTOCK	(183.47)
			Sheffield	SHEF.LIFT	184.58
				STANWOOD MTR TO SCC-credit	0.00
				La Cumbre Mutual (SWP)	(55.00)
			TOTAL		991.46
			S. Y. RIVER WTR CON DIST., ID#1		
			COUNTY PARK, ETC		
			TOTAL		4.37
			BREAKDOWN OF DELIVERIES BY TYPE:		
			STATE WTR DELIVERED TO LAKE		0.00
			STATE WATER TO SOUTH COAST (including fro		55.00
			BISHOP RANCH DIVERSION		0.00
			METERED DIVERSION		2,932.84
STATE WTR CRD		0.00			
TOTAL		315.91			
Note: COMB meter reads were taken on 10/31/2012					

12-13 ENTITLEMENT

**CACHUMA OPERATION AND MAINTENANCE BOARD
WATER PRODUCTION AND WATER USE REPORT
FOR THE MONTH OF OCTOBER 2012 AND THE WATER YEAR TO DATE**

(All in rounded Acre Feet)

	MONTH					YTD
	TOTAL					TOTAL
WATER PRODUCTION:						
Cachuma Lake (Tec. Diversion)					3,178	3,178
Tecolote Tunnel Infiltration					169	169
Glen Anne Reservoir					0	0
Cachuma Lake (County Park)					4	4
State Water Diversion Credit					55	55
Gibraltar Diversion Credit					0	0
Bishop Ranch Diversion					0	0
Meter Reads					2,988	2,988
So. Coast Storage gain/(loss)					17	17
Total Production					3,352	3,352
Total Deliveries					3,060	3,060
Unaccounted-for					292	292
% Unaccounted-for					8.72%	8.72%
	GWD	SB CITY	MWD	CVWD	SYRWCD	TOTAL
WATER USE:					ID.#1	
M&I	831	991	394	144	4	2,365
Agricultural	325		72	172		568
TOTAL FOR MONTH	1,156	991	466	316	4	2,933
Same Mo/prev. yr	1,011	853	262	230	7	2,363
M&I Yr to date	831	991	394	144	4	2,365
Ag. Yr to date	325	0	72	172	0	568
TOTAL YTD	1,156	991	465	316	4	2,933
USAGE % YTD	11.3%	7.4%	12.5%	8.6%	0.2%	8.7%
Previous Year/YTD	1,011	853	262	230	7	2,363
Evaporation	6	41	8	7	0	62
Evaporation, YTD	6	41	8	7	0	62
Entitlement	9,322	8,277	2,651	2,813	2,651	25,714
Carryover	879	5,715	1,099	931	3	8,627
Carryover Balances Spilled YTD	0	0	0	0	0	0
Surplus^^	0	0	0	0	0	0
State Water Exchange^	62	41	41	27	(171)	0
Transfers/Adjustment	0	0	0	0	0	0
Passthrough H2O**	0	0	0	0	0	0
TOTAL AVAILABLE	10,263	14,033	3,791	3,771	2,483	34,341
REMAINING BALANCE	9,101	13,001	3,318	3,448	2,479	31,346

** City is operating under pass through mode declared November 2008.

State Water Deliveries for October to Lake Cachuma were: MWD 0 AF; CVWD 0 AF

GWD 0 AF (Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 0 AF: (Ratheon 0 AF).

^ Per SWP Exchange Agrmt GWD received 62 AF; MWD received 41;

City of SB received 41 AF; and CVWD received 27 AF from ID#1 in October 2012.

SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/12 to: 9/30/13

Contract Entity: Carpinteria Valley Water District
Last updated by C.O.M.B. 10/31/12

Month	Approved Schedule Current Year		Carryover Previous Year	WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT			
	2013	931		Evap	D/W	Total	M & I	AG	Total	
Oct				7	316	323	147	176	0	0
Nov										
Dec										
Jan										
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Total	144	172	316	144	172	316	144	172	316	316

CONVERSIONS

STORAGE WATER	M & I	147
	AG	-147
CURRENT SCHEDULE	M & I	0

SCHEDULE AND REVISIONS			SCHEDULE AND REVISIONS		
Total	M&I	AG	Total	M&I	AG
931	1,013	931	2,813	1,800	27
Begin Bal	15	12	0	0	0
ID#1 Ex+27			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0
			0	0	0

REMAINING BALANCES			REMAINING BALANCES		
Total	M&I	AG	Total	M&I	AG
608	0	608	1028	1812	2840

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TOTAL 3,448

SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/12 to: 9/30/13

Contract Entity: **Goleta Water District**
 Last updated by **C.O.M.B. 10/31/12**

Month	Approved Schedule Current Year		Carryover Previous Year	TOTAL WATER USED			WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT				
	9322	879		M&I	Agr	Total	Evap	Div	Total	M&I	Agr	Total		
Oct				831	325	1,156	6	873	879	632	247	204	80	284
Nov														
Dec														
Jan														
Feb														
Mar														
Apr														
May														
Jun														
Jul														
Aug														
Sep														
Total	9322	879		831	325	1,156								

Month	STORAGE WATER		CONVERSIONS		SCHEDULES AND REVISIONS			
	M&I	Agr	M&I	Agr	Total	M&I	AG	Total
Oct	4	-4	0	0	879	628	251	9,322
Nov								62
Dec								0
Jan								0
Feb								0
Mar								0
Apr								0
May								0
Jun								0
Jul								0
Aug								0
Sep								0
Total	4	-4	0	0	879	628	251	9,322

Month	REMAINING BALANCES	
	M&I	AG
Oct	0	0
Nov		
Dec		
Jan		
Feb		
Mar		
Apr		
May		
Jun		
Jul		
Aug		
Sep		
Total	0	0

TOTAL 9,100

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SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/12 to: 9/30/13

Contract Entity: **Montecito Water District**
 Last updated by C.O.M.B. 10/31/12

Month	Approved Schedule Current Year		Carryover Previous Year	WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT			
	Current Year	Previous Year		Evap	Div	Total	M & I	Agr	Total	
Oct	2651	1099		8	465	473	400	73	0	0
Nov										
Dec										
Jan										
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Total	2651	1099		72	465	465	400	73	0	0

Month	STORAGE WATER		CONVERSIONS		CURRENT SCHEDULE		SCHEDULE AND REVISIONS	
	M & I	Agr	M & I	Agr	M & I	Agr	M & I	Agr
Oct	-73	73	0	0	0	0	2,386	265
Nov							41	0
Dec								0
Jan								0
Feb								0
Mar								0
Apr								0
May								0
Jun								0
Jul								0
Aug								0
Sep								0
Total	-73	73	0	0	0	0	2,386	265

Month	REMAINING BALANCES	
	M & I	Agr
Oct	626	0
Nov		
Dec		
Jan		
Feb		
Mar		
Apr		
May		
Jun		
Jul		
Aug		
Sep		
Total	626	0

TOTAL 3,318

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SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #175R-1802

Contract Entity: City of Santa Barbara
 Last updated by C.O.M.B. 10/31/12

Contract Year: 10/1/12 to: 9/30/13

Month	Approved Schedule Current Year		Carryover Previous Year	WATER USE CHARGED TO CARRYOVER BALANCES				WATER USE CHARGED TO CURRENT ENTITLEMENT		
	Current Year	Schedule		Acre-feet	Evap	Div	Total	M & I	Agr	Total
Oct	8277	5715	991	0	41	991	1,033	0	0	0
Nov				0						
Dec				0						
Jan				0						
Feb				0						
Mar				0						
Apr				0						
May				0						
Jun				0						
Jul				0						
Aug				0						
Sep				0						
Total	8277	5715	991	0	41	991	1,033	0	0	0

Month	STORAGE WATER		CONVERSIONS		SCHEDULE AND REVISIONS		Total
	M & I	Agr	Current Year	Previous Year	M & I	Agr	
Oct	0	0	0	0	8,277	41	8,277
Nov							41
Dec							0
Jan							0
Feb							0
Mar							0
Apr							0
May							0
Jun							0
Jul							0
Aug							0
Sep							0
Total	0	0	0	0	8,277	41	8,277

Month	REMAINING BALANCES		Total
	M & I	Agr	
Oct	4682	0	4682
Nov			
Dec			
Jan			
Feb			
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Total	4682	0	4682

TOTAL 13,000

SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #179R-1802

Contract Year: 10/1/12 to: 9/30/13

Contract Entity: Santa Ynez River Water Conservation District, ID#1
 Last updated by C.O.M.B. 10/31/12

Approved Schedule
 Current Year Previous Year

Month	Current Year	Previous Year
Oct	2651	3
Nov		
Dec		
Jan		
Feb		
Mar		
Apr		
May		
Jun		
Jul		
Aug		
Sep		
Total	2651	3

Month	TOTAL WATER USED Acre-feet		WATER USE CHARGED TO CARRYOVER BALANCES Acre-feet			WATER USE CHARGED TO CURRENT ENTITLEMENT Acre-feet		
	M & I	Agri	Evap	Div	Total	M & I	Agri	Total
Oct	4	0	0	0	3	3	0	1
Nov		0						
Dec		0						
Jan		0						
Feb		0						
Mar		0						
Apr		0						
May		0						
Jun		0						
Jul		0						
Aug		0						
Sep		0						
Total	4	0	4		3	3	0	1

CONVERSIONS
 STORAGE WATER M & I 3
 CURRENT SCHEDULE M & I 0
 Agr -3

Month	SCHEDULE AND REVISIONS	
	M & I	Agri
Begin Bal	3	0
Ex cwwd-27/gwd-62/city-41/mwd-41	0	3
Total	3	3
Begin Bal	863	1,788
Ex cwwd-27/gwd-62/city-41/mwd-41	(140)	(31)
Total	723	1,757

Month	COUNTY PARKS		REMAINING BALANCES	
	M & I	Agri	M & I	Agri
Oct	4.37	0	0	0
Nov				
Dec				
Jan				
Feb				
Mar				
Apr				
May				
Jun				
Jul				
Aug				
Sep				
Total	4.37	0	722	1757

*NOTE:

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TOTAL 2,479

SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #175R-1802

Contract Entity: Santa Barbara Co. Water Agency
 Last updated by C.O.M.B. 10/31/12
 Contract Year: 10/1/12 to: 9/30/13

Month	Approved Schedule Current Year		Storage Credit Previous Year		TOTAL WATER USED			WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT				
	25714	8627	Use %	8.72%	M & I	Acree-feet	Total	Evap	Div	Acree-feet	Allocation	M & I	Acree-feet	Total	
Oct					2,365	568	2,933	63	2,648	2,711	2,215	496	205	80	285
Nov					0	0									
Dec					0	0									
Jan					0	0									
Feb					0	0									
Mar					0	0									
Apr					0	0									
May					0	0									
Jun					0	0									
Jul					0	0									
Aug					0	0									
Sep					0	0									
Total	25714	8627			2,365	568	2,933								

Month	STORAGE WATER		CONVERSIONS		CURRENT SCHEDULE			SCHEDULE AND REVISIONS		
	M & I	Acree-feet	M & I	Acree-feet	M & I	Acree-feet	Total	M & I	Acree-feet	Total
Oct	81	-81	0	0	7,442	1,185	8,627	19,401	6,313	25,714
Nov					0	0	0	1	(1)	0
Dec					0	0	0	0	0	0
Jan					0	0	0	0	0	0
Feb					0	0	0	0	0	0
Mar					0	0	0	0	0	0
Apr					0	0	0	0	0	0
May					0	0	0	0	0	0
Jun					0	0	0	0	0	0
Jul					0	0	0	0	0	0
Aug					0	0	0	0	0	0
Sep					0	0	0	0	0	0
Total					7,442	1,185	8,627	19,401	6,313	25,714

Month	COUNTY PARKS		REMAINING BALANCES	
	A.F. Used	Acree-feet	M & I	Acree-feet
Oct	4.37	608	19197	6232
Nov				
Dec				
Jan				
Feb				
Mar				
Apr				
May				
Jun				
Jul				
Aug				
Sep				
Total	4.37	608	19197	6232

TOTAL 31,345

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CACHUMA OPERATION AND MAINTENANCE BOARD
WATER STORAGE REPORT

MONTH: **October 2012**

GLEN ANNIE RESERVOIR

Capacity at 385' elevation:	518 Acre Feet
Capacity at sill of intake at 334' elevation:	21 Acre Feet
Stage of Reservoir Elevation	347.00 Feet
Water in Storage	87.85 Acre Feet

LAURO RESERVOIR

Capacity at 549' elevation:	600 Acre Feet
Capacity at sill of intake at 512' elevation:	84.39 Acre Feet
Stage of Reservoir Elevation	547.80 Feet
Water in Storage	566.18 Acre Feet

ORTEGA RESERVOIR

Capacity at 460' elevation:	65 Acre Feet
Capacity at outlet at elevation 440':	0 Acre Feet
Stage of Reservoir Elevation	449.90 Feet
Water in Storage	28.97 Acre Feet

CARPINTERIA RESERVOIR

Capacity at 384' elevation:	45 Acre Feet
Capacity at outlet elevation 362':	0 Acre Feet
Stage of Reservoir Elevation	377.90 Feet
Water in Storage	30.03 Acre Feet

TOTAL STORAGE IN RESERVOIRS

Change in Storage	625.18 Acre Feet
	16.99 Acre Feet

CACHUMA RESERVOIR*

Capacity at 750' elevation:	186,636 Acre Feet
Capacity at sill of tunnel 660' elevation:	25,668 Acre Feet

Stage of Reservoir Elevation	732.09 Feet
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Water in Storage	138,509 AF
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Area	2,411
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Evaporation	830.0 AF
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Inflow	-37 AF
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Downstream Release WR8918	0 AF
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Fish Release	440.2 AF
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Outlet	0.0 AF
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Spill/Seismic Release	0 AF
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State Project Water	0 AF
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Change in Storage	-4,461 AF
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Tecolote Diversion	3,178.4 AF
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Rainfall: Month: 0.12 Season: 0.3 Percent of Normal: 33%

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COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)

MONTH	DELVRD TO LAKE	GWD		MWD		Evap/Spill		S.B.		GWD		LCMWC		RSYS		MLC	
		Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC
2011		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bal. Frwd		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January	509	382	277	0	105	0	0	0	0	0	127	0	0	0	0	0	0
February	227	118	5	0	113	0	0	0	0	0	109	0	0	0	0	0	0
March	0	0	0	0	282	0	0	0	0	0	52	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	80	0	0	0	0	0	0	0	0	0	50	0	0	44	0	0	0
September	30	0	0	0	0	0	0	0	0	0	80	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	30	17	0	0	0	0	0
November	38	0	0	0	0	0	0	0	0	0	-15	0	0	0	0	0	0
December	35	0	0	0	0	0	0	0	0	0	38	-2	0	0	0	0	0
Total	1013	500	0	0	218	0	0	0	0	0	469	0	0	44	0	0	0

COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)

MONTH	DELVRD TO LAKE	GWD		MWD		Evap/Spill		S.B.		GWD		LCMWC		RSYS		MLC	
		Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC	Delvd to Lake	Delvd to SC
2012		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bal. Frwd		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January	20	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0
February	15	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0
March	50	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0
April	25	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0
May	23	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0
June	36	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	64	0	0	0	0	0	0	0	0	0	30	0	0	34	0	0	0
September	100	0	0	0	0	0	0	0	0	0	100	55	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	-55	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	333	0	0	0	0	0	0	0	0	0	299	0	0	34	0	0	0

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UNITED STATES DEPARTMENT OF THE INTERIOR
 U.S. BUREAU OF RECLAMATION-CACHUMA PROJECT-CALIFORNIA

NOVEMBER 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 14, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	732.09	138,509											
1	732.05	138,412	-97	-1.9	0.0	.0	73.1	13.5	.0	.0	8.5	.059	.00
2	731.99	138,267	-145	-32.4	0.0	.0	84.4	13.5	.0	.0	14.7	.102	.00
3	731.95	138,171	-96	18.5	0.0	.0	84.7	13.5	.0	.0	16.3	.113	.00
4	731.91	138,075	-96	26.1	0.0	.0	86.3	14.1	.0	.0	21.7	.150	.00
5	731.86	137,955	-120	6.5	0.0	.0	90.9	12.1	.0	.0	23.5	.163	.00
6	731.81	137,836	-119	39.1	0.0	.0	115.4	12.1	.0	.0	30.6	.212	.00
7	731.73	137,644	-192	-34.8	0.0	.0	120.7	12.1	.0	.0	24.4	.169	.00
8	731.66	137,476	-168	-21.9	0.0	.0	112.4	12.1	.0	.0	21.6	.150	.00
9	731.61	137,356	-120	-26.1	0.0	.0	81.7	12.1	.0	.0	.1	.001	.00
10	731.56	137,236	-120	-15.1	0.0	.0	80.1	12.1	.0	.0	12.7	.088	.00
11	731.50	137,093	-143	-32.3	0.0	.0	81.1	12.1	.0	.0	17.5	.122	.00
12	731.45	136,973	-120	-16.5	0.0	.0	80.6	12.1	.0	.0	10.8	.075	.00
13	731.41	136,877	-96	5.8	0.0	.0	69.4	12.1	.0	.0	20.3	.141	.00
14	731.37	136,781	-96	6.6	0.0	.0	69.1	12.0	.0	.0	21.5	.150	.00
TOTAL (AF)			-1,728	-78.4	0.0	.0	1,229.9	175.5	.0	.0	244.2	1.695	.00
(AVG)		137,582											

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.

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**Santa Barbara County Community Services Department
Cachuma Lake Recreation Area**

**Summary of Aquatic Invasive Species Vessel Inspection Program
and Early Detection Monitoring Program: OCTOBER 2012**

Cachuma Lake Recreation Area Boat Launch Data -- OCTOBER 2012		
Inspection Data		
Total Vessels entering Park	395	
Total Vessels launched	394	
Total Vessels Quarantined	1	0%
Returning with Boat Launch Tag	243	62%
Arriving new: Inspected, washed	78	20%
Kayak/Canoe: Inspected	73	19%
4-stroke engines	96	24%
2-strokes, w/CARB star ratings	116	29%
2-strokes, NO emissions ratings	109	28%

Boat Launch Tags: Boats with Cachuma Lake Boat Launch Tags attached to boat and trailer. These boats have not been removed from trailer since last visit to lake and are not subject to inspection or decontamination.

No mussel species have been located on any vessel entering Cachuma Lake as of October 31, 2012.

Quarantine Data		
Total Vessels Quarantined	1	
Quarantined 7 days	1	
Quarantined 14 days	0	

Quarantine Reasons -- May be several for 1 boat		
Water on vessel	0	
Debris on hull	1	
Plug installed	0	
From infected county	0	
Ballast tanks	0	
Boat longer than 24 feet	0	
Out-of-state	0	
Unspecified	0	

Demographic Data		
Quarantined from infected county	0	
Quarantined from SB County	1	

CACHUMA LAKE QUAGGA SURVEY:

Summary: No Dreissenid mussels were detected
 Inspection site: Cachuma Lake Marina, Santa Barbara County, California
 Inspection Date and Time : 2012.10.12; 1000– 1400 PDT
 Method: 14 PVC/Cement/Plastic Mesh Sampling Stations; 394 linear feet of line
 Surveyors: Liz Gaspar (CSD), Carrie Culver, Keith Yeager (Sea Grant).
 Lake Elevation: 733.17 from maximum of 753 feet

RESOLUTION NO. 554

CACHUMA OPERATION and MAINTENANCE BOARD

**EXPRESSING APPRECIATION and THANKS TO
Robert Lieberknecht**

WHEREAS, Robert Lieberknecht, representing the Carpinteria Valley Water District, has served in an outstanding manner from June 2000 through November 2012, as a Board Member of the Cachuma Operation and Maintenance Board (COMB), serving at various times as Committee Chair, Vice-President and President of COMB; and,

WHEREAS, Mr. Lieberknecht's career in water began in 1959, with 31 of those years serving as General Manager of the Carpinteria Valley Water District; and,

WHEREAS, Mr. Lieberknecht's expertise and institutional knowledge of the Cachuma Project have contributed immeasurably to ensuring the continued flow of quality water to the five COMB Member Agencies, which serve the Santa Ynez Valley and the communities of the South Coast of Santa Barbara County, from Goleta to Carpinteria; and,

WHEREAS, Mr. Lieberknecht is a life member of the American Water Works Association (AWWA), and served for many years as COMB's representative to the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA), providing advocacy and awareness of the Cachuma Project to the water community statewide; and,

WHEREAS, Mr. Lieberknecht has always shared his broad operational knowledge and good common sense with his Board colleagues in a thoughtful manner and with gentle good humor; and,

WHEREAS, Mr. Lieberknecht's regional perspective, wisdom, and life-long dedication to public service has informed his careful process of making well-reasoned and important decisions for the overall benefit of COMB.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors and staff of the Cachuma Operation and Maintenance Board extend to Robert Lieberknecht their sincere appreciation and heartfelt thanks for the invaluable service that he has given to the Board, the staff and to the people of the County of Santa Barbara.

PASSED AND ADOPTED by the Board of Directors of the Cachuma Operation and Maintenance Board on this 19th day of November 2012. •

ATTEST:

Bruce A. Mowry, Secretary

APPROVED:

Lauren Hanson
President of the Board

Doug Morgan
Director

Dale Francisco
Director

Dennis Beebe
Director