

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

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

Monday, September 24, 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 August 27, 2012 Regular Board Meeting
 - b. Investment of Funds
 - Financial Reports
 - Investment Reports
 - c. Payment of Claims
 - Expenses By Vendor
- 4. CONSIDER APPROVAL OF LETTER TO GOVERNOR JERRY BROWN REGARDING AB 2443**
Action: Recommend approval by motion and vote of the Board
- 5. REPORT FROM GENERAL COUNSEL**
 - a. U.S. Bureau of Reclamation Request for Telephonic Access to Board Meetings
Action: Recommend approval by motion and vote of the Board
- 6. REPORT FROM BOARD COMMITTEES**
 - a. Administrative Committee Meeting, September 14, 2012
- 7. PROGRESS REPORT ON CACHUMA LAKE OAK TREE PROGRAM**
- 8. REPORT ON MODIFIED SCC UPPER REACH RELIABILITY PROJECT**

9. **REPORT ON QUIOTA CREEK CROSSING 7 FISH PASSAGE IMPROVEMENT PROJECT**
10. **CONVEYANCE SYSTEM OPERATIONS PROGRAM REPORT**
11. **FISHERIES PROGRAM REPORT**
12. **REPORTS FROM THE MANAGER**
 - a. Cachuma Water Reports
 - b. Cachuma Reservoir Current Conditions
 - c. Lake Cachuma Quagga Survey
 - d. Reclamation's Twelfth Annual Operations Coordination Meeting
 - e. **Verbal** - ADA Specification Requirements for Lauro Yard
 - f. **Verbal** - COMB Activities
13. **DIRECTORS' REQUEST FOR AGENDA ITEMS FOR NEXT MEETING**
14. **[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
15. **MEETING SCHEDULE**
 - October 22, 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, August 27, 2012**

1. Call to Order, Roll Call

The meeting was called to order at 2:04 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
Karen Carroll	John McInnes
Tim Robinson	Rebecca Bjork
Tim Cloherty	Charles Hamilton
Phil Walker	Janet Gingras
Ruth Snodgrass	Sonia Fernandez
Chris Dahlstrom	Melinda Fournier
David Baum	Rick Merrifield

2. Public Comment

Phil Walker commented on the weather forecast for the year and Cachuma Project assets being transferred to COMB.

3. Consent Agenda

- a. **Minutes:**
July 23, 2012 Regular Board Meetings and August 6, 2012 Special Board Meetings
- b. **Investment Funds**
Financial Report
Investment Report
- c. **Payment of Claims**

d. Approval to Pay Sales Tax on the Purchase of the Bottomless Arch Culvert for the Quiota Creek 7 Project

Director Beebe requested pulling Item 3d for separate consideration.

President Hanson suggested some changes to the July 23, 2012 minutes: add to Item 17c, last paragraph, "how issues raised by the neighbors are being addressed"; Item 14, second sentence should read "Mr. Mowry was directed to determine if COMB meets County Environmental Health Department standards and report back to the Board at the August meeting"; Item 13, add, Director Morgan requested that a paper on the clay pipes installed by US Bureau of Reclamation be prepared by Mr. Mowry, Director Morgan also requested additional information on the Glen Anne Reservoir including reports written in prior years and also add that the Board requested that Mr. Mowry complete a comprehensive Capital Improvement Program for the Boards consideration.

Director Francisco moved to approve 3 a, b, and c of the consent agenda with modifications, seconded by Director Beebe, passed 7/0/0.

Director Francisco moved to approve 3 d of the consent agenda, seconded by Director Morgan, passed 6/1/0, Director Beebe voted no.

The Board next considered Item #11

11. Report on Septic Tank Installed Near the SCC Modified Upper Reach Reliability Project

General Manager Bruce Mowry reported on the installation of a septic tank installed at the MURRP site. Mr. Mowry has been in discussions with the County and US Bureau of Reclamation (Reclamation) regarding permitting and complying with County specifications for septic tanks. Reclamation would like to meet with the County to discuss having the County permit all of the septic tanks installed for the Cachuma Project facilities. Mr. Mowry recommended that the use of the leach field at the MURRP site be discontinued and that the septic tank be used has a holding tank while discussion between Reclamation and the County concerning permitting takes place.

Rick Merrifield, Director Goleta Water District and former head of the County's Environmental Health Department, spoke on his observations of the septic tank at the MURRP site. Mr. Merrifield noted two short comings of the site; one is that it is located at the top of a very steep hill that exceeded a 30% slope comprising the leach field. The other problem is that one of the trenches is not level after it was installed and it has been set at an angle. Trenches are required to be installed level.

President Hanson directed Mr. Mowry to report at the September meeting on what COMB should do with the septic tank and the cost involved.

4. Board Committee Appointments for FY 2012-13

President Hanson made the following appointments to the Board Committees for FY 2012-13.

- a. Administrative** – Chair Lauren Hanson, Member Doug Morgan, Alternate Dale Francisco
- b. Operations Division** – Chair Bob Lieberknecht, Member Lauren Hanson, Alternate Dale Francisco
- c. Fisheries Division** – Chair Dennis Beebe, Member Lauren Hanson, Alternate Doug Morgan
- d. Public Outreach** – Chair Doug Morgan, Member Dale Francisco Alternate Dennis Beebe

5. Consider Approval of a Project List for Proposition 84 Grant Funding

Included in the board packet for Board approval was a list of potential projects for the second round of Prop 84 funding, available through the Santa Barbara County Inter-Regional Water Management Plan (IRWMP). The deadline for submitting projects to the plan is September 14, 2012. There was a difference of opinion as to the date that this project list was due, September 14, 2012 or February 2013. Mr. Mowry would need to clarify those dates and report back to the Board. In order not to jeopardize missing the September deadline Director Francisco stated that it would be important to approve this list at today's meeting.

Tim Robinson requested that the Quiota Creek 3 project be added to the list of projects for the Prop 84 submission list.

Phil Walker commented on this item.

Director Francisco moved to approve the list included in the board packet for submittal to the Prop 84 project list, seconded by Director Lieberknecht.

Passed by a roll call vote 4/2/1:

Ayes: Francisco, Lieberknecht, Morgan

Nays: Hanson

Absent/Abstain: Beebe

Director Francisco moved to approve the addition of the Quiota Creek 3 Project for submittal to the Prop 84 project list, seconded by Director Morgan.

Passed by a roll call vote 4/3/0:

Ayes: Francisco, Lieberknecht, Morgan

Nays: Beebe, Hanson

Absent/Abstain: None

President Hanson requested that at the September Board meeting, Mr. Mowry report to the Board after clarifying the due dates for the Prop 84 project list and also report on the progress of COMB's CIP that Mr. Mowry and the General Managers will

jointly be developing. The completion of the CIP would be a benefit in determining projects for the Prop 84 list.

6. General Counsel Report

a. Recent Suspension of Brown Act Requirements by California Legislature [2012 Budget Act]

Counsel Tony Trembley reported that in June the California Legislature passed the Budget Act which included several suspensions of the Ralph M. Brown Act. Mr. Trembley recommended that the Board continue to comply with all of the provisions in the Brown Act that they have followed in the past.

Director Francisco moved to continue to respect all of the Brown Act provisions that have been suspended by the Legislature, seconded by Director Lieberknecht.

Motion passed by a roll call vote 7/0/0:

Ayes: Beebe, Francisco, Hanson, Lieberknecht, Morgan

Nays: None

Absent/Abstain: None

7. Progress Report on Outreach Program with Laurel Canyon Neighbors

General Manager Bruce Mowry highlighted the Public Outreach Program staff has been developing. The Directors emphasized that the concerns of the neighbors on Laurel Canyon Road should be the priority at this time and in the future staff should develop a further reaching program throughout the project facilities.

Tim Cloherty, Laurel Canyon neighbor commented on this item, and requested that COMB hire a Landscape Architect to plan the vegetation planting for the slope next to his property line.

The Board took a break at 3:40 p.m. and returned at 3:53 p.m.

8. Progress Report on Cachuma Lake Oak Tree Program

a. Oak Tree Restoration Plan

b. Projected Costs for Fiscal Year 2013

Tim Robinson highlighted the report prepared by staff. President Hanson thanked Mr. Robinson for an excellent report and the progress of the program.

Melinda Fournier commented on this item.

9. Report on Modified SCC Upper Reach Reliability Project

a. MURRP Progress Report

b. MURRP Expenditures

Bruce Mowry highlighted the monthly report prepared by David Baum.

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

Bruce Mowry reported that the Notice to Proceed has been received from NMFS and is ready to be signed. Tim Robinson reported that all permits have been received and the project will start September 4, 2012.

11. Report on Septic Tank Installed Near the SCC Modified Upper Reach Reliability Project

This was considered after the Consent Agenda.

12. Report on Diablo Creek/Lauro Debris Basin Water Source

Bruce Mowry reported on the Diablo Creek/Lauro Debris Basin source of water from Lauro Creek. The City of Santa Barbara will be conducting tests to determine the quality of this water before considering if it would be acceptable for use. While this testing takes place COMB will be using the water for maintaining the mitigated oak trees and honeysuckle planted at Lauro Reservoir for mitigation. Director Morgan requested that a letter be sent to Reclamation stating that this water from the debris basin is being utilized for beneficial use as irrigation water.

13. Conveyance System Operations Program Report

The monthly report on the Conveyance System was included in the board packet. Bruce Mowry reported that a hole had been cut in the fence around Lauro Reservoir and fishing gear had been discovered near the water by staff. The incident was reported to Reclamation and the Sheriff was notified. The fence is being repaired and additional 'no fishing' signs added to the fence.

The Directors asked if Liz Gaspar, County Parks Lake Cachuma has been informed of and attends the fish screen cleaning and Quagga mussel inspections at the Intake Tower. If not she should at least be informed when the inspections take place.

Bruce Mowry reported on the two dive inspections on August 21st and 22nd. The inspection at Lauro Reservoir showed that the facility is in good condition. The dive at the Intake Tower had the same results except it was noted that there has been an increase in silt at the bottom of the tower since the last inspection.

14. Fisheries Program Report

Tim Robinson's monthly report was included in the board packet.

15. Reports From the Manager

a. Cachuma Water Reports

The monthly reports were included in the board packet.

b. Cachuma Reservoir Current Conditions

The daily operations report for Lake Cachuma through August 22, 2012 was included in the board packet.

c. Lake Cachuma Quagga Survey

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

d. Bureau Visits

Bruce Mowry reported on several visits from US Bureau of Reclamation:

- August 14 and 15 – seismic equipment was installed at Lauro Reservoir
- August 15 and 16 – Doug Deflitch and Randy English inspected COMB facilities, MURRP, the Oak Tree Program, and Quiota Creek Project
- August 16 – Reclamation conducted an Emergency Action Plan (EAP) meeting with COMB and personnel from surrounding dams, reviewing the new procedures developed will be implemented by Reclamation
- August 21 and 22 – Reclamation conducted dive inspections at Lauro Reservoir and the North Portal
- September 12 – the Annual Cachuma Operations Coordination Meeting will be held at the COMB office.

16. Directors' Request for Agenda Items for Next Meeting

Presentation by Consultant Ken Knight on the Cachuma Oak Tree Program

17. [Closed Session]:

a. Conference with Legal Counsel – Anticipated Litigation

- (1) **Significant Exposure to Litigation Pursuant to Government Code Section 54956.9 (b): One case**
- (2) **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 17 a, (1) and (2) and Item 17 b. In regards to Item 17 a, (1), Significant Exposure to Litigation pursuant to Government Code Section 54956.9 (b): one case: removal of excess fill over the South Coast Conduit at 1215 Franklin Ranch Road, Goleta, CA, landowners Jessica and Andrew Brown, County LUP Appeals Case #, 07 LUP-00000-00830.

The Board went into closed session at 5:18 p.m. and came out of closed session at 7:34 p.m. There was no action to report out of closed session.

15. Meeting Schedule

- The next regular Board meeting will be held September 24, 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 7:34 p.m.

Respectfully submitted,

Bruce Mowry, Secretary of the Board

APPROVED:

Lauren Hanson, President of the Board

COMB
Statement of Net Assets
As of August 31, 2012

ASSETS

Current Assets

Checking/Savings

TRUST FUNDS

1210 · WARREN ACT TRUST FUND 61,766.02

1220 · RENEWAL FUND 10,135.06

Total TRUST FUNDS 71,901.08

1050 · GENERAL FUND 932,628.93

1100 · REVOLVING FUND 9,149.19

Total Checking/Savings 1,013,679.20

Other Current Assets

1010 · PETTY CASH 400.00

1200 · LAIF 3,872.06

1303 · Bradbury SOD Act Assmnts Rec 66,328.00

1304 · Lauro Dam SOD Assesmnt Rec 12,089.00

1305 · ACCRUED INTEREST RECEIVABLE 65.00

1308 · Prop 50 Grant Receivable 760,988.42

1400 · PREPAID INSURANCE 12,860.72

1401 · W/C INSURANCE DEPOSIT 6,529.00

Total Other Current Assets 863,132.20

Total Current Assets 1,876,811.40

Fixed Assets

1500 · VEHICLES 412,962.06

1505 · OFFICE FURN & EQUIPMENT 346,249.32

1510 · MOBILE OFFICES 97,803.34

1515 · FIELD EQUIPMENT 447,612.64

1525 · PAVING 22,350.00

1550 · ACCUMULATED DEPRECIATION -1,092,434.64

Total Fixed Assets 234,542.72

Other Assets

1910 · LT Bradbury SOD Act Assess Rec 5,557,253.07

1920 · LT Lauro SOD Act Assess Rec 992,518.00

Total Other Assets 6,549,771.07TOTAL ASSETS 8,661,125.19

COMB
Statement of Net Assets
As of August 31, 2012

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

2200 · ACCOUNTS PAYABLE

1,575,286.21

Total Accounts Payable

1,575,286.21**Other Current Liabilities**

Payroll-DepPrm Admin

94.62

Payroll-DepPrm FD

4.62

Payroll-DepPrm Ops

63.48

2550 · VACATION/SICK

51,242.30

2560 - CACHUMA ENTITLEMENT

0.02

2561 · BRADBURY DAM SOD ACT

66,328.61

2562 · SWRCB - WATER RIGHTS FEE

0.90

2563 · LAURO DAM SOD ACT

12,089.00

2565 · ACCRUED INTEREST SOD ACT

87,008.00

2590 · DEFERRED REVENUE

71,901.08

Total Other Current Liabilities

288,732.63

Total Current Liabilities

1,864,018.84

Long Term Liabilities

2602 · LT SOD Act Liability-Bradbury

5,557,253.07

2603 · LT SOD Act Liability - Lauro

992,518.00

2604 · OPEB LT Liability

189,568.00

Total Long Term Liabilities

6,739,339.07

Total Liabilities

8,603,357.91

NET ASSETS

3901 · Retained Net Assets

-135,037.25

Net Income

192,804.53

Total Net Assets

57,767.28**TOTAL LIABILITIES & NET ASSETS**8,661,125.19**Note:**

This statement does not reflect AJE's from FYE 6/30/2012

Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

12:26 PM
09/19/12
Accrual Basis

	Fisheries			Operations			TOTAL		
	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
Income									
3000 REVENUE									
3001 - O&M Budget (Qtrly Assessments)	180,145.00	813,727.00	22.1%	885,488.00	3,147,450.00	28.1%	1,065,633.00	3,961,177.00	26.9%
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	0.00	0.0%	65.11	0.00	0.0%	65.11	0.00	100.0%
3020 - Misc Income	0.00	0.00	0.0%	1,600.00	0.00	0.0%	1,600.00	0.00	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	0.00	0.0%	0.00	2,000,000.00	0.0%	0.00	2,000,000.00	0.0%
3035 - Cachuma Project Betterment Fund	0.00	90,000.00	0.0%	0.00	0.00	0.0%	0.00	90,000.00	0.0%
Total 3000 REVENUE	180,145.00	2,007,475.00	9.0%	887,153.11	5,147,450.00	17.2%	1,067,298.11	7,154,925.00	14.9%
Total Income	180,145.00	2,007,475.00	9.0%	887,153.11	5,147,450.00	17.2%	1,067,298.11	7,154,925.00	14.9%
Gross Profit	180,145.00	2,007,475.00	9.0%	887,153.11	5,147,450.00	17.2%	1,067,298.11	7,154,925.00	14.9%
Expense									
PAYROLL									
Gross	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
Gross-FD	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
Total PAYROLL	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%
3100 - LABOR - OPERATIONS									
3101-B - Bereavement Leave	0.00	0.00	0.0%	257.68	0.00	0.0%	257.68	0.00	100.0%
3101-E - Engineer	0.00	0.00	0.0%	20,161.45	0.00	0.0%	20,161.45	0.00	100.0%
3101-H - Holiday Leave	0.00	0.00	0.0%	1,421.64	0.00	0.0%	1,421.64	0.00	100.0%
3101-S - Sick Leave	0.00	0.00	0.0%	1,796.75	0.00	0.0%	1,796.75	0.00	100.0%
3101-V - Vacation Leave	0.00	0.00	0.0%	3,079.20	0.00	0.0%	3,079.20	0.00	100.0%
3102 - Meter Reading	0.00	0.00	0.0%	520.23	0.00	0.0%	520.23	0.00	100.0%
3103 - SCC Ops	0.00	0.00	0.0%	25,527.56	0.00	0.0%	25,527.56	0.00	100.0%
3104 - Veh & Equip Mnce	0.00	0.00	0.0%	141.34	0.00	0.0%	141.34	0.00	100.0%
3105 - SCADA	0.00	0.00	0.0%	6,702.40	0.00	0.0%	6,702.40	0.00	100.0%
3106 - Rodent Bait	0.00	0.00	0.0%	1,713.05	0.00	0.0%	1,713.05	0.00	100.0%
3107 - NORTH PORTAL									
3107-1 - NP INTAKE TOWER									
3107-1b - Cleaning	0.00	0.00	0.0%	636.32	0.00	0.0%	636.32	0.00	100.0%
3107-1f - Operations	0.00	0.00	0.0%	119.72	0.00	0.0%	119.72	0.00	100.0%
3107-1h - Inspection	0.00	0.00	0.0%	480.98	0.00	0.0%	480.98	0.00	100.0%
Total 3107-1 - NP INTAKE TOWER	0.00	0.00	0.0%	1,237.02	0.00	0.0%	1,237.02	0.00	100.0%
3107-2 - NP CONTROL STATION									
3107-2a - Maintenance	0.00	0.00	0.0%	59.86	0.00	0.0%	59.86	0.00	100.0%
3107-2h - Inspection	0.00	0.00	0.0%	179.58	0.00	0.0%	179.58	0.00	100.0%
Total 3107-2 - NP CONTROL STATION	0.00	0.00	0.0%	239.44	0.00	0.0%	239.44	0.00	100.0%
3107-3 - NP TECOLOTE TUNNEL									
3107-3j - Rehabilitation	0.00	0.00	0.0%	193.26	0.00	0.0%	193.26	0.00	100.0%
Total 3107-3 - NP TECOLOTE TUNNEL	0.00	0.00	0.0%	193.26	0.00	0.0%	193.26	0.00	100.0%
Total 3107 - NORTH PORTAL	0.00	0.00	0.0%	1,669.72	0.00	0.0%	1,669.72	0.00	100.0%
3108 - GLEN ANNE									
3108-1 - GA SOUTH PORTAL									
3108-1g - Road	0.00	0.00	0.0%	2,641.22	0.00	0.0%	2,641.22	0.00	100.0%
Total 3108-1 - GA SOUTH PORTAL	0.00	0.00	0.0%	2,641.22	0.00	0.0%	2,641.22	0.00	100.0%
3108-2 - GA RESERVOIR									
3108-2a - Maintenance	0.00	0.00	0.0%	308.43	0.00	0.0%	308.43	0.00	100.0%
3108-2d - Weed Management	0.00	0.00	0.0%	590.70	0.00	0.0%	590.70	0.00	100.0%
3108-2e - Landscaping	0.00	0.00	0.0%	68.04	0.00	0.0%	68.04	0.00	100.0%
3108-2f - Operations	0.00	0.00	0.0%	232.29	0.00	0.0%	232.29	0.00	100.0%

ITEM # 36
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Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

12:26 PM
09/19/12
Accrual Basis

	Fisheries			Operations			TOTAL		
	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
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									
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									
Total 3108 - GLEN ANNE	0.00			6,404.83			6,404.83	0.00	100.0%
3110 - LAURO									
3110-1 - YARD	0.00			4,375.23			4,375.23	0.00	100.0%
3110-1a - Maintenance	0.00			1,854.36			1,854.36	0.00	100.0%
3110-1b - Cleaning	0.00			47.50			47.50	0.00	100.0%
3110-1d - Weed Management	0.00			483.15			483.15	0.00	100.0%
3110-1g - Road	0.00			6,760.24			6,760.24	0.00	100.0%
Total 3110-1 - YARD									
3110-2 - CONTROL STATION	0.00			181.44			181.44	0.00	100.0%
3110-2d - Weed Management	0.00			90.72			90.72	0.00	100.0%
3110-2e - Landscaping	0.00			51.74			51.74	0.00	100.0%
3110-2h - Inspection	0.00			323.90			323.90	0.00	100.0%
Total 3110-2 - CONTROL STATION									
3110-3 - RESERVOIR	0.00			179.58			179.58	0.00	100.0%
3110-3a - Maintenance	0.00			346.76			346.76	0.00	100.0%
3110-3c - Fencing	0.00			582.74			582.74	0.00	100.0%
3110-3d - Weed Management	0.00			703.59			703.59	0.00	100.0%
3110-3e - Landscaping	0.00			64.41			64.41	0.00	100.0%
3110-3f - Operations	0.00			388.12			388.12	0.00	100.0%
3110-3h - Inspection	0.00			2,265.20			2,265.20	0.00	100.0%
Total 3110-3 - RESERVOIR									
3110-4 - DEBRIS BASINS	0.00			1,228.75			1,228.75	0.00	100.0%
3110-4a - Maintenance	0.00			1,228.75			1,228.75	0.00	100.0%
Total 3110-4 - DEBRIS BASINS									
Total 3110 - LAURO	0.00			10,578.09			10,578.09	0.00	100.0%
3112 - SHEFFIELD									
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									
Total 3112 - SHEFFIELD	0.00			116.61			116.61	0.00	100.0%
3113 - ORTEGA									
3113-1 - CONTROL STATION	0.00			68.04			68.04	0.00	100.0%
3113-1e - Landscaping	0.00			68.04			68.04	0.00	100.0%
Total 3113-1 - CONTROL STATION									
3113-2 - RESERVOIR	0.00			647.02			647.02	0.00	100.0%
3113-2d - Weed Management	0.00			166.25			166.25	0.00	100.0%
3113-2h - Inspection	0.00			813.27			813.27	0.00	100.0%
Total 3113-2 - RESERVOIR									
Total 3113 - ORTEGA	0.00			881.31			881.31	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 - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
3115 - CARPINTERIA									
3115-1 - CONTROL STATION									
3115-1a - Maintenance	0.00			1,761.02	0.00		1,761.02	0.00	100.0%
3115-1f - Operations	0.00			158.76	0.00		158.76	0.00	100.0%
3115-1j - Rehabilitation	0.00			237.50	0.00		237.50	0.00	100.0%
Total 3115-1 - CONTROL STATION	0.00			2,157.28	0.00		2,157.28	0.00	100.0%
3115-2 - RESERVOIR									
3115-2a - Maintenance	0.00			214.72	0.00		214.72	0.00	100.0%
3115-2d - Weed Management	0.00			323.94	0.00		323.94	0.00	100.0%
3115-2f - Operations	0.00			453.60	0.00		453.60	0.00	100.0%
3115-2h - Inspection	0.00			166.25	0.00		166.25	0.00	100.0%
Total 3115-2 - RESERVOIR	0.00			1,158.51	0.00		1,158.51	0.00	100.0%
Total 3115 - CARPINTERIA	0.00			3,315.79	0.00		3,315.79	0.00	100.0%
3116 - GOLETA REACH									
3116-1 - STRUCTURES									
3116-1d - Weed Management	0.00			149.65	0.00		149.65	0.00	100.0%
Total 3116-1 - STRUCTURES	0.00			149.65	0.00		149.65	0.00	100.0%
3116-4 - CONDUIT									
3116-4h - Inspection	0.00			209.51	0.00		209.51	0.00	100.0%
Total 3116-4 - CONDUIT	0.00			209.51	0.00		209.51	0.00	100.0%
Total 3116 - GOLETA REACH	0.00			359.16	0.00		359.16	0.00	100.0%
3117 - CARPINTERIA REACH									
3117-1 - STRUCTURES									
3117-1a - Maintenance	0.00			166.25	0.00		166.25	0.00	100.0%
3117-1h - Inspection	0.00			181.44	0.00		181.44	0.00	100.0%
Total 3117-1 - STRUCTURES	0.00			347.69	0.00		347.69	0.00	100.0%
3117-4 - CONDUIT									
3117-4f - Operations	0.00			68.04	0.00		68.04	0.00	100.0%
Total 3117-4 - CONDUIT	0.00			68.04	0.00		68.04	0.00	100.0%
Total 3117 - CARPINTERIA REACH	0.00			415.73	0.00		415.73	0.00	100.0%
3118 - Oak Tree Program	0.00			2,460.60	0.00		2,460.60	0.00	100.0%
3150 - Health & Workers Comp	0.00			39,919.56	185,907.00	21.5%	-145,987.44	185,907.00	100.0%
3155 - PERS	0.00			15,765.70	89,910.00	17.5%	-74,144.30	89,910.00	100.0%
3160 - Ops Co FICA	0.00			6,005.29	31,511.00	19.1%	-25,505.71	31,511.00	100.0%
3165 - Ops Co Medicare	0.00			1,404.44	7,370.00	19.1%	-5,965.56	7,370.00	100.0%
3100 - LABOR - OPERATIONS - Other	0.00			0.00	508,246.00	0.0%	-508,246.00	508,246.00	100.0%
Total 3100 - LABOR - OPERATIONS	0.00			150,618.13	822,944.00	18.3%	-672,325.87	822,944.00	100.0%
3200 VEH & EQUIPMENT									
3201 - Vehic/e/Equip Mice	0.00			5,125.00	30,000.00	17.1%	-24,875.00	30,000.00	100.0%
3202 - Fixed Capital	0.00			0.00	15,000.00	0.0%	-15,000.00	15,000.00	100.0%
3203 - Equipment Rental	0.00			365.84	5,000.00	7.3%	-4,634.16	5,000.00	100.0%
3204 - Miscellaneous	0.00			1,126.29	5,000.00	22.5%	-3,873.71	5,000.00	100.0%
Total 3200 VEH & EQUIPMENT	0.00			6,617.13	55,000.00	12.0%	-48,382.87	55,000.00	100.0%
3300 - CONTRACT LABOR									
3301 - Conduit, Meter, Valve & Misc	0.00			0.00	20,000.00	0.0%	-20,000.00	20,000.00	100.0%
3302 - Buildings & Roads	0.00			1,493.78	20,000.00	7.5%	-18,506.22	20,000.00	100.0%
3303 - Reservoirs	0.00			0.00	10,000.00	0.0%	-10,000.00	10,000.00	100.0%
3304 - Engineering, Misc Services	0.00			0.00	10,000.00	0.0%	-10,000.00	10,000.00	100.0%
Total 3300 - CONTRACT LABOR	0.00			1,493.78	60,000.00	2.5%	-58,506.22	60,000.00	100.0%
3400 - MATERIALS & SUPPLIES									

Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

	Fisheries			Operations			TOTAL		
	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
3401 - Conduit, Meter, Valve & Misc	0.00	25,000.00	23.2%	5,791.39	25,000.00	23.2%	5,791.39	25,000.00	23.2%
3402 - Buildings & Roads	0.00	15,000.00	12.5%	1,868.20	15,000.00	12.5%	1,868.20	15,000.00	12.5%
3403 - Reservoirs	0.00	10,000.00	0.5%	49.99	10,000.00	0.5%	49.99	10,000.00	0.5%
Total 3400 - MATERIALS & SUPPLIES	0.00	50,000.00	15.4%	7,709.58	50,000.00	15.4%	7,709.58	50,000.00	15.4%
3500 - OTHER EXPENSES									
3501 - Utilities	0.00	7,000.00	14.7%	1,025.77	7,000.00	14.7%	1,025.77	7,000.00	14.7%
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	18.2%	3,267.44	18,000.00	18.2%	3,267.44	18,000.00	18.2%
3504 - USA & Other Services	0.00	4,000.00	5.7%	229.50	4,000.00	5.7%	229.50	4,000.00	5.7%
3505 - Miscellaneous	0.00	8,000.00	12.8%	1,020.88	8,000.00	12.8%	1,020.88	8,000.00	12.8%
3506 - Training	0.00	3,000.00	8.3%	249.28	3,000.00	8.3%	249.28	3,000.00	8.3%
Total 3500 - OTHER EXPENSES	0.00	46,000.00	12.8%	5,900.61	46,000.00	12.8%	5,900.61	46,000.00	12.8%
4100 - LABOR - FISHERIES									
4101 - Senior Resource Scientist	14,861.93	93,817.00	15.8%	0.00	93,817.00	15.8%	14,861.93	93,817.00	15.8%
4102 - Project Biologist	15,677.55	88,729.00	17.7%	0.00	88,729.00	17.7%	15,677.55	88,729.00	17.7%
4103 - Biologist	10,970.18	69,348.00	15.8%	0.00	69,348.00	15.8%	10,970.18	69,348.00	15.8%
4104 - Oak Tree Program	12,760.04	0.00	0.0%	0.00	0.00	0.0%	12,760.04	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	162.00	15,000.00	1.1%	0.00	15,000.00	1.1%	162.00	15,000.00	1.1%
4116 - Seasonal Aide - DR	101.25	15,000.00	0.7%	0.00	15,000.00	0.7%	101.25	15,000.00	0.7%
4150 - FD Health & WC	14,048.13	83,708.00	16.8%	0.00	83,708.00	16.8%	14,048.13	83,708.00	16.8%
4151 - FD PERS	9,245.03	47,878.00	19.3%	0.00	47,878.00	19.3%	9,245.03	47,878.00	19.3%
4152 - FD Co FICA	3,692.46	18,407.00	20.1%	0.00	18,407.00	20.1%	3,692.46	18,407.00	20.1%
4153 - FD Co Medicare	863.56	4,305.00	20.1%	0.00	4,305.00	20.1%	863.56	4,305.00	20.1%
Total 4100 - LABOR - FISHERIES	82,382.13	451,192.00	18.3%	0.00	451,192.00	18.3%	82,382.13	451,192.00	18.3%
4200 - VEHICLES & EQUIP - FISHERIES									
4270 - Vehicle/Equip Mtc	1,652.02	13,000.00	12.7%	0.00	13,000.00	12.7%	1,652.02	13,000.00	12.7%
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	40.41	2,500.00	1.6%	0.00	2,500.00	1.6%	40.41	2,500.00	1.6%
Total 4200 - VEHICLES & EQUIP - FISHERIES	1,692.43	25,500.00	6.6%	0.00	25,500.00	6.6%	1,692.43	25,500.00	6.6%
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	0.00	13,000.00	0.0%	0.00	13,000.00	0.0%	0.00	13,000.00	0.0%
Total 4220 - CONTRACT LABOR - FISHERIES	0.00	16,000.00	0.0%	0.00	16,000.00	0.0%	0.00	16,000.00	0.0%
4300 - MATERIALS/SUPPLIES - FISHERIES									
4390 - Miscellaneous	0.00	6,000.00	0.0%	0.00	6,000.00	0.0%	0.00	6,000.00	0.0%
Total 4300 - MATERIALS/SUPPLIES - FISHERIES	0.00	6,000.00	0.0%	0.00	6,000.00	0.0%	0.00	6,000.00	0.0%
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%
4999 - GENERAL & ADMINISTRATIVE									
5000 - Director Fees	0.00	1,530.00	14.1%	216.43	1,530.00	14.1%	216.43	1,530.00	14.1%
5001 - Director Mileage	0.00	6,270.00	30.5%	1,913.60	6,270.00	30.5%	1,913.60	6,270.00	30.5%
5000 - Director Fees - Other	0.00	7,800.00	27.3%	2,130.03	7,800.00	27.3%	2,130.03	7,800.00	27.3%
Total 5000 - Director Fees	0.00	100,000.00	12.2%	12,210.70	100,000.00	12.2%	12,210.70	100,000.00	12.2%
5100 - Legal	0.00	11,700.00	0.0%	0.00	11,700.00	0.0%	0.00	11,700.00	0.0%
5101-1 - Audit	0.00	40,000.00	90.7%	36,293.40	40,000.00	90.7%	36,293.40	40,000.00	90.7%
5200 - Liability Insurance	0.00	155,566.00	15.9%	24,788.30	155,566.00	15.9%	24,788.30	155,566.00	15.9%
5201 - Health & Workers Comp	0.00	130,777.70	19.0%	10,246.97	130,777.70	19.0%	10,246.97	130,777.70	19.0%
5250 - PERS	0.00	53,810.00	21.3%	3,747.48	53,810.00	21.3%	3,747.48	53,810.00	21.3%
5260 - Company FICA Admin	0.00	17,553.52	21.5%	882.74	17,553.52	21.5%	882.74	17,553.52	21.5%
5265 - Company WCA Admin	0.00	4,105.00	19.2%	20,000.00	4,105.00	19.2%	20,000.00	4,105.00	19.2%
5300 - Manager Salary	0.00	104,000.00	19.2%	12,325.35	104,000.00	19.2%	12,325.35	104,000.00	19.2%
5301 - Administrative Manager	0.00	64,092.00	19.2%	5,176.65	64,092.00	19.2%	5,176.65	64,092.00	19.2%

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

	Fisheries			Operations			TOTAL		
	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
5304 - Administrative Secretary	0.00	36,785.00	19.6%	7,193.98	36,785.00	19.6%	7,193.98	36,785.00	19.6%
5306 - Administrative Assistant	0.00	39,590.00	19.4%	7,669.90	39,590.00	19.4%	7,669.90	39,590.00	19.4%
5307 - Water Resources Planner	0.00	38,642.00	18.8%	7,263.88	38,642.00	18.8%	7,263.88	38,642.00	18.8%
5310 - Postage/Office Exp	0.00	9,100.00	14.0%	1,272.40	9,100.00	14.0%	1,272.40	9,100.00	14.0%
5311 - Office Equip/Leases	0.00	9,691.00	15.5%	1,501.71	9,691.00	15.5%	1,501.71	9,691.00	15.5%
5312 - Misc Admin Expenses	0.00	10,790.00	11.9%	1,282.17	10,790.00	11.9%	1,282.17	10,790.00	11.9%
5313 - Communications	0.00	7,995.00	18.8%	1,502.43	7,995.00	18.8%	1,502.43	7,995.00	18.8%
5314 - Utilities	0.00	9,737.00	19.1%	1,858.50	9,737.00	19.1%	1,858.50	9,737.00	19.1%
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	17.0%	2,820.88	16,625.00	17.0%	2,820.88	16,625.00	17.0%
5325 - Emp Training/Subscriptions	0.00	2,000.00	27.0%	540.27	2,000.00	27.0%	540.27	2,000.00	27.0%
5330 - Admin Travel/Conferences	0.00	2,000.00	29.7%	593.22	2,000.00	29.7%	593.22	2,000.00	29.7%
5331 - Public Information	0.00	1,000.00	16.8%	167.60	1,000.00	16.8%	167.60	1,000.00	16.8%
5332 - Transportation	0.00	0.00		0.00	0.00		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		0.00	4,468.44		0.00	4,468.44	
5333 - Relocation Expense - Other	0.00	-3,925.10	12.2%	543.34	-3,925.10	12.2%	543.34	-3,925.10	12.2%
Total 5333 - Relocation Expense	0.00	0.00		543.34	0.00	100.0%	543.34	0.00	100.0%
Total 4999 - GENERAL & ADMINISTRATIVE	0.00	754,006.00	20.8%	156,835.25	754,006.00	20.8%	156,835.25	754,006.00	20.8%
5400 - GENERAL & ADMIN - FISHERIES									
5401 - Health & Workers Comp.	8,063.56	41,902.00	19.2%	0.00	41,902.00	19.2%	8,063.56	41,902.00	19.2%
5402 - CalPERS	5,517.70	28,975.00	19.0%	0.00	28,975.00	19.0%	5,517.70	28,975.00	19.0%
5403 - Company Fica	2,017.95	9,452.00	21.3%	0.00	9,452.00	21.3%	2,017.95	9,452.00	21.3%
5404 - Admin Secretary	3,873.69	19,807.00	19.6%	0.00	19,807.00	19.6%	3,873.69	19,807.00	19.6%
5405 - GM Salary	10,769.25	56,000.00	19.2%	0.00	56,000.00	19.2%	10,769.25	56,000.00	19.2%
5406 - Company McCar	475.33	2,210.00	21.5%	0.00	2,210.00	21.5%	475.33	2,210.00	21.5%
5407 - Legal - FD	5,106.00	25,000.00	20.4%	0.00	25,000.00	20.4%	5,106.00	25,000.00	20.4%
5408 - Administrative Manager	6,636.75	34,511.00	19.2%	0.00	34,511.00	19.2%	6,636.75	34,511.00	19.2%
5408 - Administrative Assistant	4,129.94	21,317.00	19.4%	0.00	21,317.00	19.4%	4,129.94	21,317.00	19.4%
5410 - Postage / Office Supplies	753.81	4,900.00	15.4%	0.00	4,900.00	15.4%	753.81	4,900.00	15.4%
5411 - Office Equipment / Leases	808.58	5,218.00	15.5%	0.00	5,218.00	15.5%	808.58	5,218.00	15.5%
5412 - Misc. Admin Expense	641.01	5,810.00	11.0%	0.00	5,810.00	11.0%	641.01	5,810.00	11.0%
5413 - Communications	823.01	4,305.00	19.1%	0.00	4,305.00	19.1%	823.01	4,305.00	19.1%
5414 - Utilities	1,000.74	5,243.00	19.1%	0.00	5,243.00	19.1%	1,000.74	5,243.00	19.1%
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	1,518.94	7,125.00	21.3%	0.00	7,125.00	21.3%	1,518.94	7,125.00	21.3%
5425 - Employee Education/Subscription	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%	0.00	2,500.00	0.0%
5426 - Director Fees	1,030.40	4,000.00	25.8%	0.00	4,000.00	25.8%	1,030.40	4,000.00	25.8%
5427 - Director Mileage	116.55	200.00	58.3%	0.00	200.00	58.3%	116.55	200.00	58.3%
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	90.24	2,000.00	4.5%	0.00	2,000.00	4.5%	90.24	2,000.00	4.5%
5432 - Transportation	0.00	0.00		0.00	0.00		0.00	0.00	0.0%
5433 - Relocation Expense - GM									
5433-1 - Relocation Expense GM - C/O	0.00	-1,915.06	0.0%	0.00	-1,915.06	0.0%	0.00	-1,915.06	0.0%
5433 - Relocation Expense - GM - Other	232.86	1,915.06	12.2%	0.00	-1,682.20	12.2%	232.86	-1,682.20	12.2%
Total 5433 - Relocation Expense - GM	232.86	0.00	100.0%	0.00	232.86	100.0%	232.86	0.00	100.0%
5441 - Audit	0.00	6,300.00	0.0%	0.00	6,300.00	0.0%	0.00	6,300.00	0.0%
5443 - Liab & Property Ins	19,542.60	21,300.00	91.7%	0.00	21,300.00	91.7%	19,542.60	21,300.00	91.7%
5490 - Fish Projects Interest Expense	0.00	1,000.00	0.0%	0.00	1,000.00	0.0%	0.00	1,000.00	0.0%
5450 - Water Resources Planner	3,911.32	20,808.00	18.8%	0.00	20,808.00	18.8%	3,911.32	20,808.00	18.8%
Total 5400 - GENERAL & ADMIN - FISHERIES	77,060.23	339,283.00	22.7%	0.00	339,283.00	22.7%	77,060.23	339,283.00	22.7%
5510 - Integrated Reg. Water Mgt Plan	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%
5512 - OPEB Actuarial	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%
6000 - SPECIAL PROJECTS									
6062 - SCADA	0.00	35,000.00	5.4%	1,882.68	35,000.00	5.4%	1,882.68	35,000.00	5.4%
6090-1 - COMB Bldg/Grounds Repair	0.00	0.00		0.00	0.00		0.00	0.00	0.0%

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

	Fisheries			Operations			TOTAL		
	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget	Jul - Aug 12	Budget	% of Budget
6090 · COMB Office Building	0.00	30,000.00	0.0%	15.99	30,000.00	0.1%	15.99	30,000.00	0.1%
6092 · SCC Improv Plan & Design	0.00	25,000.00	0.0%	0.00	25,000.00	0.0%	0.00	25,000.00	0.0%
6097 · GIS and Mapping	0.00	10,000.00	0.0%	2,284.57	10,000.00	22.8%	2,284.57	10,000.00	22.8%
6103 · SCCMURRP	0.00	3,200,000.00	0.0%	282,077.12	3,200,000.00	8.8%	282,077.12	3,200,000.00	8.8%
6104 · Lower Reach Boundary Meter	0.00	22,500.00	0.0%	0.00	22,500.00	0.0%	0.00	22,500.00	0.0%
6106 · NP/Lake Intake Tower Phase I	0.00	27,000.00	0.0%	0.00	27,000.00	0.0%	0.00	27,000.00	0.0%
Total 6000 · SPECIAL PROJECTS	0.00	3,349,500.00	0.0%	286,260.36	3,349,500.00	8.5%	286,260.36	3,349,500.00	8.5%
6200 · FISHERIES ACTIVITIES	0.00	92,000.00	0.0%	0.00	92,000.00	0.0%	0.00	92,000.00	0.0%
6201 · FMP Implementation	463.19	10,000.00	4.6%	0.00	10,000.00	0.0%	463.19	10,000.00	4.6%
6202 · GIS and Mapping	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%
6203 · Grants Technical Support	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%	0.00	10,000.00	0.0%
6204 · SYR Hydrology Technical Support	18,537.50	75,000.00	24.7%	0.00	75,000.00	0.0%	18,537.50	75,000.00	24.7%
6205 · USGS Stream Gauge Program	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%	0.00	5,000.00	0.0%
6206 · Tri County Fish Team Funding	0.00	20,000.00	0.0%	4,188.77	20,000.00	20.9%	4,188.77	20,000.00	20.9%
6207 · Oak Tree Restoration Program	0.00	5,000.00	0.0%	0.00	5,000.00	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	0.00	239,000.00	0.0%	0.00	239,000.00	0.0%	0.00	239,000.00	0.0%
Total 6200 · FISHERIES ACTIVITIES	23,189.46	239,000.00	9.7%	0.00	239,000.00	0.0%	23,189.46	239,000.00	9.7%
6300 · HABITAT ENHANCEMENT	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%	0.00	3,000.00	0.0%
6303 · Tributary Projects Support	0.00	35,000.00	0.0%	0.00	35,000.00	0.0%	0.00	35,000.00	0.0%
6304 · Engineering Designs - QC	74,538.14	890,000.00	8.4%	0.00	890,000.00	0.0%	74,538.14	890,000.00	8.4%
6308 · Quiota Creek Crossing #7	74,538.14	928,000.00	8.0%	0.00	928,000.00	0.0%	74,538.14	928,000.00	8.0%
Total 6300 · HABITAT ENHANCEMENT	149,076.28	928,000.00	16.0%	0.00	928,000.00	0.0%	149,076.28	928,000.00	16.0%
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	259,058.73	2,007,475.00	12.9%	615,434.84	5,147,450.00	12.0%	874,493.57	7,154,925.00	12.2%
Total Expense	-78,913.73	0.00	100.0%	271,718.27	0.00	100.0%	192,804.54	0.00	100.0%
Net Income	0.00	0.00	0.0%	0.00	0.00	0.0%	0.00	0.00	0.0%

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

www.treasurer.ca.gov/pmia
-laif
September 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

August 2012 Statement

Account Summary

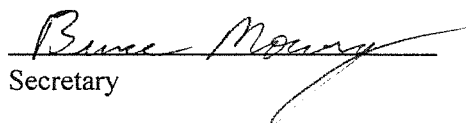
Total Deposit:	0.00	Beginning Balance:	3,872.06
Total Withdrawal:	0.00	Ending Balance:	3,872.06

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 August, 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

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SANTA BARBARA BANK & TRUST

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

5866

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

Banking Statement

Statement Period: 08/01/2012 to 08/31/2012

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	58.98
Interest Paid Last Year	47.87

Deposit Account Recap

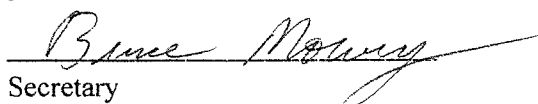
Beginning Balance as of	
August 1, 2012	10,134.63
1 Deposits (Plus)	0.43
Ending Balance as of	
August 31, 2012	10,135.06
Interest Paid	0.43

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 August, 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
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SANTA BARBARA BANK & TRUST

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

5867

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

Banking Statement

Statement Period: 08/01/2012 to 08/31/2012

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

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

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Public Capital Tiered MMDA

Checking Summary

Cachuma Operation & Maintenance Board

Cachuma Project Trust Fund

Account Number	102335080
Interest Paid YTD	115.48
Interest Paid Last Year	383.00

Deposit Account Recap

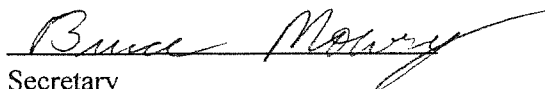
Beginning Balance as of	
August 1, 2012	61,750.28
1 Deposits (Plus)	15.74
Ending Balance as of	
August 31, 2012	61,766.02
Interest Paid	15.74

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 August, 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

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Payment of Claims
As of August 31, 2012

	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
1050 - GEN FUND	08/01/2012	21128	Acorn Landscape Management Co.	Scheduled mtce	-260.77
	08/01/2012	21129	Iraj Vatankhah	Reimb-ESRI hotel/parking/meals/travel	-731.09
	08/01/2012	21130	J&C Services	Cleaning services 6/29, 7/6,13,20	-600.00
	08/01/2012	21131	Megan Emami	Reimb-ESRI hotel/parking/meals/travel	-2,086.08
	08/01/2012	21132	Praxair Distribution, Inc	Cylinder rental	-119.95
	08/01/2012	21133	Reserve Account	Postage refill	-400.00
	08/01/2012	21134	Southern California Edison	Main ofc/outlying stations	-1,547.63
	08/01/2012	21135	The Gas Company	Main ofc	-1.76
	08/01/2012	21136	Underground Service Alert of So. Calif.	New ticket charges-49	-73.50
	08/08/2012	21137	ACWA/Joint Powers Insurance Authority	Auto/Gen Liab Prog 10/1/12-9/30/13	-55,836.00
	08/08/2012	21138	Aqua-Flo Supply	Coupling/bushing PVC/primer/glue	-100.74
	08/08/2012	21139	Channel City Lumber	Tree stakes-Oak Tree Program	-150.31
	08/08/2012	21140	CIO Solutions, LP	Maintain IT-Aug	-1,800.00
	08/08/2012	21141	Coastal Copy, LP	Copier mtce agreements	-419.84
	08/08/2012	21142	Crop Production Services, Inc	Roundup/garlon PO#9132	-3,461.47
	08/08/2012	21143	Culligan Water	RO system Aug	-24.95
	08/08/2012	21144	ECHO Communications	Answering service	-63.20
	08/08/2012	21145	Famcon Pipe & Supply	Clamps/couplers/end section/dimpal band/ bolts/nuts	-883.55
	08/08/2012	21146	Fence Factory	Install fence-SP junction sta-Glen Anne Rd PO#11-12-27	-7,190.00
	08/08/2012	21147	GE Capital	Lease agmt KM-C4035E	-494.57
	08/08/2012	21148	Graybar Electric Company, Inc.	Electrical cable/conduit/couplings/elbow/ sealant	-66.03
	08/08/2012	21149	Hydrex Pest Control Co.	Ant/pest control	-108.00
	08/08/2012	21150	Kenneth A. Knight, Consulting	Arborist services-Oak Tree Program-Jul	-720.00
	08/08/2012	21151	Larry's 8-Day Auto Parts	Ball/trailer mounts	-107.72
	08/08/2012	21152	Lash Construction, Inc.	Base-Lauro yard	-147.00
	08/08/2012	21153	O'Reilly Automotive, Inc.	Wiper blades/floor mats	-112.95
	08/08/2012	21154	Pacific Business Capital Corp (PBCC)	Hazmat Chemical storage bldg PO#9100	-15,514.92
	08/08/2012	21155	Paychex, Inc.	7/6,20 payrolls/taxes/qtr end delivery	-292.74
	08/08/2012	21156	Powell Garage	Service-'06 Ranger #124	-398.55
	08/08/2012	21157	Prudential Overall Supply	Mats (all offices)	-141.82
	08/08/2012	21158	Republic Elevator Co.	Scheduled mtce-NP elevator	-278.12
	08/08/2012	21159	Staples Contract and Commercial, Inc.	Office supplies	-517.03
	08/08/2012	21160	Tim Robinson	Reimb-ESRI hotel/meals/parking	-463.19
	08/08/2012	21161	Tri-Co Reprographics	Copies-Quiota Crk xng#7	-108.62
	08/08/2012	21162	United States Geological Survey	Agmt#12WSCA44600 3rd Qrtly billing Agmt 9/25/11	-18,537.50
	08/08/2012	21163	WFCB-OSH Commercial Services	Conduit for Lauro yard PLC/misc materials-supp	-59.62
	08/08/2012	21164	Wright Express Fleet Services	Fuel (fleet)	-1,934.43
	08/09/2012	21165	Association of Ca Water Agencies/JPIA	9/1-10/1/12 coverage	-20,504.80
	08/09/2012	21166	AT&T	Jul statement	-715.45
	08/09/2012	21167	CDPH-OCP	Grade 3 Water Treatment App fee-BM	-100.00
	08/09/2012	21168	CIO Solutions, LP	Postini-Aug	-45.00
	08/09/2012	21169	City of Santa-Barbara	Refuse/recycle 6/26-7/30/12	-182.14
	08/09/2012	21170	COMB-Petty Cash	Replenish petty cash	-259.76
	08/09/2012	21171	Cox Communications	Business internet Aug	-204.75
	08/09/2012	21172	Dale Francisco	Jul mtg fees	-132.60
	08/09/2012	21173	Dennis E. Beebe	Jul mtg fees	-478.42
	08/09/2012	21174	GE Capital	Lease agmt TASKAlpha	-133.61
	08/09/2012	21175	Goleta Building Materials, Inc.	Legend wall cap	-51.36
	08/09/2012	21176	Home Depot Credit Services	Blocks for yd potting soil/misc sml tools/ MURRP materials/gaskets	-295.83
	08/09/2012	21177	Lauren W. Hanson	Jul mtg fees	-400.65
	08/09/2012	21178	Powell Garage	Service-'06 Ranger #123	-341.27
	08/09/2012	21179	Premiere Global Services	Conf. calls Jul	-128.41
	08/09/2012	21180	Robert R. Lieberknecht	Jul mtg fees	-431.13
	08/09/2012	21181	Southern California Edison	Corona-Glen Anne Rd/Glen Anne gate	-48.76
	08/09/2012	21182	Titan Industrial & Safety Supply, Inc.	Ventis gas w/pumps/station PO#9131	-3,871.04
	08/09/2012	21183	Verizon California	Main ofc/outlying stations	-485.96
	08/09/2012	21184	W. Douglas Morgan	Jul mtg fees	-417.31

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Payment of Claims
 As of August 31, 2012

<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
08/09/2012	21185	CONTECH Engineered Solutions	1/3 Deposit on bridge Quiota Crk xng 7	-53,684.76
08/09/2012	21186	Channel City Lumber	Tree stakes-Oak Tree Program	-150.31
08/09/2012	21187	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Jul	-637.00
08/10/2012	21188	County of SB	Quiota Creek Xng#7 Encroach Permit Fee	-20,744.76
08/14/2012	21189	Big Brand Tire Company	Oil change/filter-Highlander	-43.82
08/14/2012	21190	Channel City Lumber	Tree stakes/utility knife/ppe (hats)- Oak Tree Program	-170.75
08/14/2012	21191	Famcon Pipe & Supply	Steel blind flanges/thread supplies	-4,481.28
08/14/2012	21192	MarBorg Industries	Portable toilets	-328.30
08/14/2012	21193	Powell Garage	Service-'03 Ford F150	-318.05
08/14/2012	21194	SB Home Improvement Center	Hardware for handrail-Lauro yard	-14.35
08/14/2012	21195	Smarden-Hatcher Co.	Gavl nipple/elbow	-179.62
08/14/2012	21196	Southern California Edison	Foothill Rd	-34.76
08/14/2012	21197	Verizon California	SCADA	-502.50
08/14/2012	21198	Verizon Wireless	Cellular	-538.24
08/15/2012	21199	Famcon Pipe & Supply	Plug valve w/wormgear PO#9127	-3,081.65
08/16/2012	21202	Santa Ynez River Water Cons. Dist. ID#1	Stetson-Hydrologic support-Feb/May/Jun Stetson-BO/FMP Implementation/Technical support-Mar/Apr/May/Jun Stetson-2010 Monitoring Report-May Hanson-Draft annual report-Apr-Jun	-17,765.72
08/21/2012	21200	Scott Engblom	Jul reimb-brass hose w/shutoff for water trailer/stakes/fence/hoses/poles/dear netting-Oak Tree Program	-632.23
08/24/2012	21201	Blois Construction, Inc.	8th Progress payment-MURRP	-394,900.00
08/31/2012	21203	Blois Construction, Inc.	9th Progress payment-MURRP	-394,900.00
Total 1050 · GENERAL FUND				<u>-1,038,090.00</u>
TOTAL				<u><u>-1,038,090.00</u></u>

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

	Date	Memo	Debit
Acorn Landscape Management Co.	07/25/2012	Scheduled mtce-Lauro yard	260.77
	08/25/2012	Scheduled mtce-Lauro yard	260.77
			<u>521.54</u>
Total Acorn Landscape Management Co.			55,836.00
ACWA/Joint Powers Insurance Authority	07/31/2012	Auto/General Liability Program 10/1/12-9/30/13 policy year	55,836.00
Total ACWA/Joint Powers Insurance Authority			<u>55,836.00</u>
ACWA/JPIA-EAP	07/01/2012	Jul EAP	53.10
	07/09/2012	Aug EAP	53.10
			<u>106.20</u>
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
			<u>156.87</u>
Total All Around Landscape Supply			156.87
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
			<u>236.40</u>
Total Aqua-Flo Supply			236.40
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
			<u>63,643.14</u>
Total Association of Ca Water Agencies/JPIA			63,643.14
AT&T	07/27/2012	Jul statement	715.45
	08/27/2012	Aug statement	389.41
			<u>1,104.86</u>
Total AT&T			1,104.86
Big Brand Tire Company	08/09/2012	Oil change/filter-Highlander	43.82
			<u>43.82</u>
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
			<u>281,214.25</u>

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

Date	Memo	Debit
08/30/2012	9th Payment-Construction portion-MURRP	0.00
		<u>281,214.25</u>
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 (MEMAMI)	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-(V)Water Treatment Plant class-(BM)	129.28
08/18/2012	GM-Water Treatment Plant class-(BM)	55.27
08/18/2012	GM-Staff refreshments/lunch-dam tender training	140.48
08/18/2012	GM-Staff refreshments	8.80
		<u>2,833.57</u>
08/15/2012	Heavy canvas bags-PPE PO#9148	131.93
		<u>131.93</u>
07/03/2012	Grade 1 Water Treatment Operator Cert-SK	70.00
08/08/2012	Grade 3 Water Treatment App fee-BM	100.00
		<u>170.00</u>
08/15/2012	Labor-modify pipe spools-NP bypass	1,219.73
		<u>1,219.73</u>
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
		<u>120.25</u>

Total Blois Construction, Inc.
Business Card

Total Business Card
Cabela's Marketing & Brand Mgt Inc.
Total Cabela's Marketing & Brand Mgt Inc.
CDPH-OCP

Total CDPH-OCP
Central Machine & Welding

Total Central Machine & Welding
Channel City Lumber

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

	Date	Memo	Debit
Total Channel City Lumber			760.06
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
			<u>4,339.82</u>
Total CIO Solutions, LP			
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
			<u>364.28</u>
Total City of Santa-Barbara			
City of Santa Barbara-Central Stores			
	08/31/2012	Gloves/ear plugs/masks	273.72
	08/31/2012	Flag	63.94
			<u>337.66</u>
Total City of Santa Barbara-Central Stores			
Coastal Copy, LP			
	08/02/2012	Mtce agmt TASKalfa 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
			<u>536.22</u>
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
			<u>633.99</u>
Total COMB-Petty Cash			
CONTECH Engineered Solutions			
	08/09/2012	1/3 Deposit on bridge Quiota Crk xng 7	53,684.76
			<u>53,684.76</u>
Total CONTECH Engineered Solutions			
County of SB			
	08/09/2012	Quiota Creek Xng#7 Encroachment Permit Fee	20,744.76
			<u>20,744.76</u>
Total County of SB			

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

	Date	Memo	Debit
Cox Communications	07/01/2012	Business Internet Jul	126.75
	07/01/2012	Business Internet Jul	58.50
	08/02/2012	Business Internet Aug	133.09
	08/02/2012	Business Internet Aug	71.66
			<u>390.00</u>
Total Cox Communications			
Culligan Water	07/01/2012	RO System Jul	16.22
	07/01/2012	RO System Jul	8.73
	07/31/2012	RO System Aug	16.22
	07/31/2012	RO System Aug	8.73
	08/31/2012	RO System Sep	16.22
	08/31/2012	RO System Sep	8.73
			<u>74.85</u>
Total Culligan Water			
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
			<u>397.80</u>
Total Dale Francisco			
David Flora	07/01/2012	Reimb steel toe boots	107.74
			<u>107.74</u>
Total David Flora			
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
			<u>797.37</u>
Total Dennis E. Beebe			
Draganchuk Alarm Systems			

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

	Date	Memo	Debit
Total Draganchuk Alarm Systems	07/01/2012	Alarm monitoring 7/1-9/30/12	82.50
ECHO Communications			82.50
Total ECHO Communications			63.20
Famcon Pipe & Supply	08/01/2012	Answering service	63.20
	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
Total Famcon Pipe & Supply			5,223.68
Federal Express			
	07/20/2012	Mailing-ACWA docs	38.77
	07/20/2012	Mailing-ACWA docs	20.88
Total Federal Express			59.65
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
Total GE Capital			1,256.36
Golden State Labor Compliance, LLC			
	08/01/2012	Labor Compliance for Prop 50-MURRP-Jul	637.00
Total Golden State Labor Compliance, LLC			637.00
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
Total Goleta Building Materials, Inc.			245.31
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
Total Graybar Electric Company, Inc.			129.28

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

	Date	Memo	Debit
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
			<u>779.70</u>
Total Home Depot Credit Services			
Hydrex Pest Control Co.	07/24/2012	Ant/pest control	108.00
	08/24/2012	Ant/pest control	108.00
			<u>216.00</u>
Total Hydrex Pest Control Co.			
Iraj Vatankehah	07/31/2012	Reimb-ESRI conference mileage (San Diego)	260.85
	07/31/2012	Reimb-ESRI conference hotel/parking/meals	445.24
	07/31/2012	Reimb-misc exp	25.00
			<u>731.09</u>
Total Iraj Vatankehah			
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
			<u>1,200.00</u>
Total J&C Services			
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
			<u>2,430.00</u>
Total Kenneth A. Knight, Consulting			
Larry's 8-Day Auto Parts	07/10/2012	Ball/trailer mounts	107.72
			<u>107.72</u>
Total Larry's 8-Day Auto Parts			
Laser Cartridge Co.	08/22/2012	Cartridge recharge 64A	154.07
			<u>154.07</u>
Total Laser Cartridge Co.			
Lash Construction, Inc.	07/31/2012	Base-Lauro yard	147.00
			<u>147.00</u>
Total Lash Construction, Inc.			
Lauren W. Hanson	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	10.82
	07/31/2012	Jul Fees	134.40

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

	<u>Date</u>	<u>Memo</u>	<u>Debit</u>
Total Lauren W. Hanson MarBorg Industries	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
			<u>667.75</u>
Total MarBorg Industries MarVac Electronics	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
			<u>656.60</u>
Total MarVac Electronics Megan Emami	08/14/2012	USB's	18.21
	08/14/2012	Misc parts	10.55
			<u>28.76</u>
Total Megan Emami Musick, Peeler & Garrett LLP	07/31/2012	Reimb-ESRI conference mileage (San Diego)	246.75
	07/31/2012	Reimb-ESRI conference hotel/parking/meals	1,839.33
	08/31/2012	Reimb-APWA conference travel/parking	82.62
			<u>2,168.70</u>
Total Musick, Peeler & Garrett LLP Nextel Communications	08/15/2012	General/Septic sys/Elevator/MURRRP-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
			<u>17,316.70</u>
Total Nextel Communications O'Reilly Automotive, Inc.	07/22/2012	Cellular	517.44
	08/22/2012	Cellular	517.37
			<u>1,034.81</u>
Total O'Reilly Automotive, Inc. OS Systems, Inc.	08/01/2012	Wiper blades/floor mats	112.95
			112.95
			<u>225.90</u>
	07/03/2012	Stream count dry suit repair PO#9139	196.34
			<u>196.34</u>

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

	Date	Memo	Debit
Total OS Systems, Inc.			196.34
Pacific Materials Laboratory			
Total Pacific Materials Laboratory			172.00
Paychex, Inc.			
	07/12/2012	Geotechnical Engineer site visit-Jul	172.00
Total Paychex, Inc.			292.74
Permacolor, Inc.			
	07/26/2012	7/6,20 payrolls/taxes/qtr end delivery	431.40
	08/30/2012	8/3,17,31 payrolls/taxes	724.14
Total Permacolor, Inc.			578.00
PG&E			
	08/29/2012	Paint-spoools/pipe	578.00
Total PG&E			595.92
Pitney Bowes Global Financial Services LL			
	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
Total Pitney Bowes Global Financial Services LL			442.86
Powell Garage			
	07/01/2012	Postage meter lease 7/10-10/10/12	442.86
Total Powell Garage			398.55
Praxair Distribution, Inc			
	08/01/2012	Service-'06 Ranger #124	341.27
	08/06/2012	Service-'06 Ranger #123	318.05
	08/10/2012	Service-'03 Ford F150	178.18
	08/28/2012	Battery/diagnosed charged system-'01 Silverado	1,236.05
Total Praxair Distribution, Inc			58.50
Premiere Global Services			
	07/20/2012	Cylinder rental	61.45
	07/27/2012	Cylinder rental	60.45
	08/20/2012	Cylinder rental	180.40
Total Premiere Global Services			128.41
Prudential Overall Supply			
	07/31/2012	Conf. calls Jul	128.41
Total Prudential Overall Supply			70.91
	07/12/2012	Mats (all offices)	70.91
	07/26/2012	Mats (all offices)	70.91
	08/09/2012	Mats (all offices)	70.91

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

	Date	Memo	Debit
Total Prudential Overall Supply Republic Elevator Co.	08/23/2012	Mats (all offices)	70.91 283.64
Total Republic Elevator Co. Reserve Account	07/01/2012	Scheduled mtce-NP elevator	278.12
	08/01/2012	Scheduled mtce-NP elevator	278.12
			556.24
Total Reserve Account RJ Carroll & Sons, Inc.	07/31/2012	Postage refill	400.00
			400.00
Total RJ Carroll & Sons, Inc. Robert R. Lieberknecht	08/17/2012	Furnish cut pipe-Carp Res line wash project	114.19
			114.19
Total Robert R. Lieberknecht SB Home Improvement Center	07/31/2012	Jul Fees	249.60
	07/31/2012	Jul Mileage	30.63
	07/31/2012	Jul Fees	134.40
	07/31/2012	Jul 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
			718.55
Total SB Home Improvement Center Scott Engblom	07/16/2012	Hardware for handrail-Lauro yard	14.35
			14.35
Total Scott Engblom Scott Volan	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
			632.23
Total Scott Volan Smarden-Hatcher Co.	08/31/2012	Snorkel gloves	40.41
	08/31/2012	Aluminum labels/tags	32.12
			72.53
Total Scott Volan Smarden-Hatcher Co.	08/09/2012	Gavl nipple/elbow	183.02
	08/16/2012	Gavl nipple/union	109.15
			292.17
Total Smarden-Hatcher Co.			292.17

Expenses By Vendor Year-to-Date

July through August 2012

	Date	Memo	Debit
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	919.05
	07/28/2012	Main ofc	494.87
	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	938.31
	08/28/2012	Main ofc	505.25
			<u>3,287.33</u>
Total Southern California Edison			
Staples Contract and Commercial, Inc.			
	07/25/2012	Office supplies	517.03
	08/23/2012	Office supplies	275.71
			<u>792.74</u>
Total Staples Contract and Commercial, Inc.			
Sun Coast Rentals			
	08/15/2012	Trencher rental	185.44
			<u>185.44</u>
Total Sun Coast Rentals			
The Gas Company			
	07/25/2012	Gas-main office	1.76
			<u>1.76</u>
Total The Gas Company			
Tim Robinson			
	07/31/2012	Reimb-ESRI conference hotel/meals/parking	463.19
			<u>463.19</u>
Total Tim Robinson			
Tri-Co Reprographics			
	08/03/2012	Copies-Quiota Crk xng#7	108.62
			<u>108.62</u>
Total Tri-Co Reprographics			
Underground Service Alert of So. Calif.			
	07/01/2012	New ticket charges-49	73.50
	08/01/2012	New ticket charges-49	73.50
			<u>147.00</u>
Total Underground Service Alert of So. Calif.			
United States Geological Survey			
	07/13/2012	Agmt#12WSCA44600 3rd Qrtly billing Agmt 9/25/11	18,537.50
			<u>18,537.50</u>
Total United States Geological Survey			
Verizon California			

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

Date	Memo	Debit
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
		<u>1,953.31</u>
08/01/2012	Cellular-Ops/GM/Field	538.24
		<u>538.24</u>
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
		<u>695.51</u>
07/05/2012	Conduit for Lauro yard PLC	10.10
07/05/2012	Misc materials-supplies	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
		<u>372.18</u>
07/31/2012	Fleet Fuel/cards	1,729.79
08/31/2012	Fleet Fuel/cards	2,797.37
		<u>4,527.16</u>
		<u><u>564,784.45</u></u>

Total Verizon California
Verizon Wireless

Total Verizon Wireless
W. Douglas Morgan

Total W. Douglas Morgan
WFCB-OSH Commercial Services

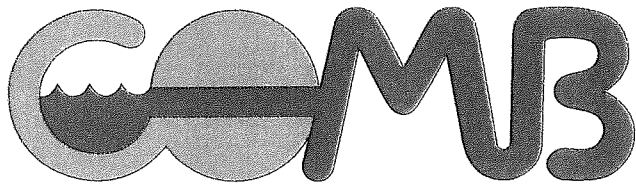
Total WFCB-OSH Commercial Services
Wright Express Fleet Services

Total Wright Express Fleet Services
TOTAL

NOTATION:

All Contract, Purchase Order and Vendor expenditures for Fiscal Year 2012/2013 to-date are approved by the General Manager.

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CACHUMA OPERATION AND MAINTENANCE BOARD

3301 LAUREL CANYON ROAD
SANTA BARBARA, CALIFORNIA 93105-2017
TELEPHONE (805) 687-4011 FAX (805)569-5825
www.cachuma-board.org

September 24, 2012

Governor Jerry Brown
c/o State Capitol, Suite 1173
Sacramento, CA 95814

RE: Support for AB 2443 Quagga and Zebra Mussel Infestation Prevention Program

Dear Governor Brown,

On behalf of the Cachuma Operation and Maintenance Board (COMB), I am writing to inform you of our strong support of AB 2443. The COMB board urges you to sign this bill into law.

AB 2443, introduced by our Assembly Member, Das Williams, will help to prevent the infestation of invasive aquatic species, particularly quagga and zebra mussels, in state bodies of water and help with eradication efforts where these species have already become established.

This is a matter of great consequence to COMB. Our agency operates and maintains a large water system which includes Lake Cachuma, its dam and extensive conveyance facilities, all of which are owned by the US Bureau of Reclamation. The Cachuma Project is the primary source of water for the South Coast of Santa Barbara County, serving approximately 200,000 residents and numerous agricultural and ranching interests.

If quagga or zebra mussels were to infest Lake Cachuma, eradication efforts would be a significant logistical challenge because the lake is a drinking water supply. Such an infestation would have an adverse impact on all of the facilities of the Cachuma Project and would introduce enormous cost and uncertainty into our operations. Eradication efforts in other areas have been shown to create ongoing economic burdens which are orders of magnitude greater than the cost of effective monitoring and prevention. Those costs in our area would have to be borne by the ratepayers of the five local water districts of Santa Barbara's South Coast which are the member units of COMB.

Twenty-six of California's approximately four hundred lakes have already reported the presence of quagga or zebra mussels and their spread cannot go unchecked. AB 2443 provides a source to fund local efforts to inspect and monitor watercraft entering county lakes and rivers. It is important to note that this is not a new program. This is a funding mechanism for an existing requirement in the law. Without this revenue, prevention plans will likely go unimplemented or remain underfunded, putting the whole state at risk of infestation.

*Carpinteria Valley Water District
City of Santa Barbara
Goleta Water District
Montecito Water District
Santa Ynez River Water Conservation District, Improvement District #1
General Manager/Secretary of the Board, Bruce A. Mowry Ph.D, P.E.*

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Boaters have voiced concern over this modest dollar-amount increase in registration fees. It is important to be clear that funds from this source can help keep local launch fees from climbing higher and can keep launch fees at some state bodies of water from occurring in the first place.

For the reasons stated, the Cachuma Operation and Maintenance Board is proud to have been an early supporter of AB 2443. We urge your signature on this significant piece of legislation which will benefit our entire state.

Sincerely,

Lauren Hanson
President of the Board

cc: Assembly Member Das Williams

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MUSICK PEELER

MEMORANDUM

DATE: September 19, 2012
TO: Board of Directors, Cachuma Operation & Maintenance Board
FROM: Anthony H. Trembley
RE: Request from U.S. Bureau of Reclamation for Telephonic Access to Board Meetings

Nick Zaninovich, the Chief of Operations in the Bureau of Reclamation office in Fresno, has requested that Bureau staff be able to participate in COMB Board meetings via telephonic access.

It does not appear that the Brown Act directly covers telephonic or other electronic participation by members of the public who are not physically present at the location of a Board meeting. The teleconferencing provisions in the Brown Act relate to a meeting where members of the Board are in different physical locations and are connected by electronic means (typically by telephone). However, the Act also specifies that a local agency is not prohibited from providing the public with additional teleconference locations, and the Attorney General has noted that a local agency in its discretion may permit the public to attend its meetings from additional remote locations. For example, the Santa Barbara County Board of Supervisors arranges for remote access and opportunity for participation by the public from Santa Barbara when the Board meets in Santa Maria, and conversely for public access and participation from Santa Maria when the Board meets in Santa Barbara.

Accordingly, it appears that the Act authorizes additional teleconferencing location(s), provided that an agenda is posted at any remote location and the public has the right to participate from the remote location consistent with the requirements of the Act. During teleconferenced meetings, all votes are taken by roll call.

It is requested that the Board make a policy determination whether to provide for a teleconference location for Board meetings at the U.S. Bureau of Reclamation office in Fresno, and provide appropriate direction to staff.

CACHUMA OPERATION & MAINTENANCE BOARD
Administrative Committee Meeting

3301 Laurel Canyon Road
Santa Barbara, CA 93105

Friday, September 14, 2012
10:00 A.M.

AGENDA

1. Structure of Salaries / Benefits for: *(for discussion)*
 - a. Current Employees
 - b. Future Employees

Structure of Health Benefits for: *(for discussion)*

 - c. Retiree's
2. OPEB Actuarial list
3. Conflict of Interest Code
4. Report on Oak Tree Removals authorized by the General Manager including the associated remediation plan.
5. List of Contracts with Outside Vendors including:
 - a. Services Provided
 - b. Not-to-Exceed Amounts
 - c. Term of each Contract – start and end dates
6. Expenses by Vendor listing in Board Packet *(for discussion)*
7. 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.]

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CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	September 24, 2012
Submitted by:	Tim Robinson
Approved by:	Bruce Mowry

SUBJECT: Lake Cachuma Oak Tree Restoration Program – Update

SUMMARY:

COMB staff has completed the watering as prescribed by our consulting arborist. Weeding, mulching and deer protection caging have been completed for Year 6 trees (planted in 2011). Those tasks are ongoing for Years 5, 4 and 3 (planted in 2010, 2009, and 2008, respectively). Staff is in the process of conducting the inventory of all the oak trees planted (Years 3-6 completed, Years 1-2 remain). The Lake Cachuma Oak Tree Restoration Program Plan (Plan) continues to evolve as suggestions are made and observations made. No major changes have been made to the Plan this month, hence only the table with a status report of completed tasks is provided (Table 1).

Table 1: Projects completed since 7/1/12.

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

*Valley Oaks watered

FINANCIAL IMPACT:

No change to what was projected in the last Board packet.

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)

September 24, 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	278 days
Remaining Time (complete all work):	82 days
Time Elapsed to Date	69%

Contract Status – Financial

Original Contract Sum:	\$3,948,997
Approved Change Orders:	\$0
Adjusted Contract Sum:	\$3,948,997
Total Work Completed to Date:	\$3,631,039
10% Retention	\$363,104
Total Paid to Date	\$3,267,935
Balance to Finish, Plus Retention	\$681,062
% of Work Completed to Date	91%

SUMMARY OF WORK PERFORMED

Installation and backfill of a 48" magnetic flow meter was completed on the 48" pipe just before it comes above ground at the Glen Annie Turnout. All of the above ground piping and pipe supports were installed at the Glen Annie Turnout. 48" and 24" butterfly valves were installed. Piping necessary to connect the new 48" pipe to the existing pipes was completed. The existing 33" Goleta West pipe was connected to the new 48" pipe and an existing flow meter in the Goleta West Meter vault was replaced with a new magnetic flow meter. This work required a 12 hour shutdown of water to Goleta West. Goleta Water District shut down their pipeline to allow COMB's contractor to accomplish their work.

WORK PROJECTED FOR NEXT MONTH

Connect the new 48" pipe to the existing waste pipe. Connect the new 48" pipe to the existing 48" SCC. Continue demolition, modifications and additions to the Tecolote Tunnel South Portal Junction Structure. Upcoming work will require two shutdowns to the entire system. Water flow at the Tecolote Tunnel North Portal will be reduced to less than 10% of normal.

PHOTOGRAPHS



Above ground pipe at Glen Annie Turnout



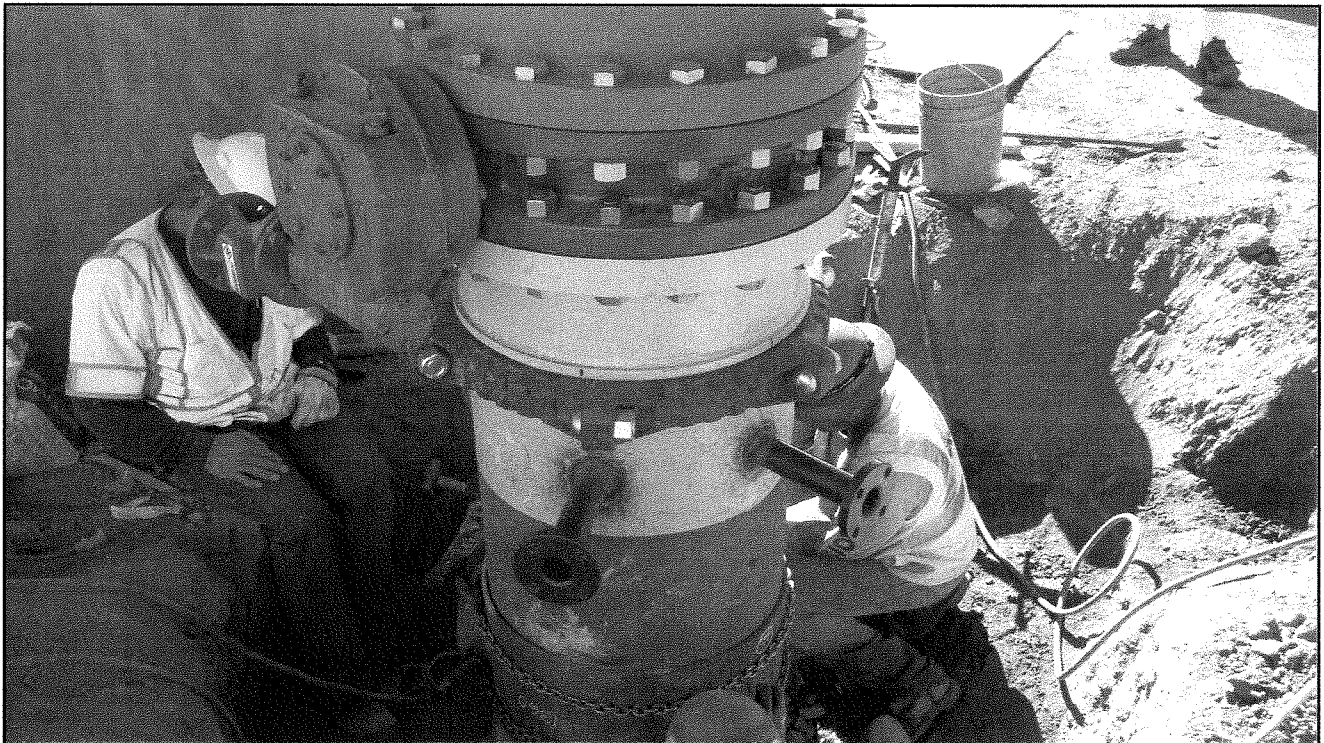
Above ground pipe at Glen Annie Turnout



Fitting up connection between new 48" pipe and existing Goleta West Pipe



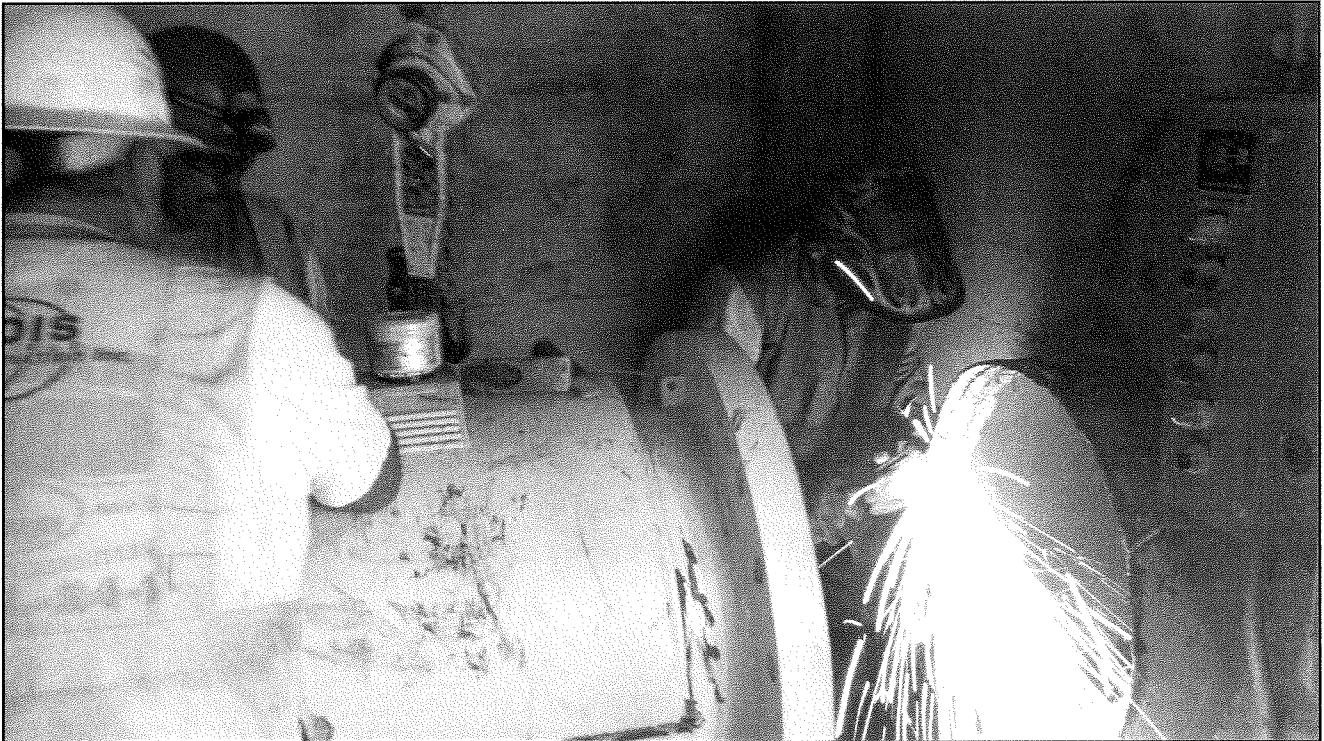
Welding up connection between new 48" pipe and existing Goleta West Pipe. Work being performed during shutdown.



Ports for chlorine injection



Working in Goleta West Meter Vault during shutdown



Installing new meter in Goleta West Meter vault during shutdown



CACHUMA OPERATION AND MAINTENANCE BOARD (COMB)

September 24, 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 Garelo, HDR Fisheries Design Center

PROJECT STATUS and TIME:

Status	Time
Notice to Proceed	8/27/2012
Construction start	9/4/2012
Contract Time (complete all work)	2.5 months
Completion Date (expected)	11/14/2012
Number of construction Days (expected)	52
Elapsed Time (working days, WD)	15
Remaining Time (WDs to complete all work)	37
Time Elapsed to Date	29%

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PAGE 1

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
Amount	
Estimated Project Cost:	\$811,524
Approved Change Orders:	\$0
Adjusted Construction Contract Amount:	\$526,974
Adjusted ConTech Contract Amount:	\$161,805
Total Work Completed to Date:	\$0
5% Retention:	\$0
Total Paid to Date:	
Deposit for bridge (1/3 of total):	\$53,396
Balance to Finish, Plus Retention:	\$758,128
% of Work Completed to Date:	0%

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). Prior to the Contractor starting work, COMB biologists performed a frog survey and relocated all frogs and fish upstream to suitable habitat following established protocol. The contractor has made good progress and all elements of the project have been going smoothly (Figures 1-8). After mobilization and closing the road, the site was cleared and grubbed, excavations for the bridge foundations completed, foundations poured, and stream grading and weir construction initiated. The project is a week ahead of schedule and as a result, the installation of the prefabricated bridge has been moved up to 10/4/12. To save 4 mature trees (1 sycamore, 2 maples and 1 live oak), one wing wall was shifted by 15% which will generate a change order that is anticipated to be between \$5,000 to \$8,000 (wing wall modification and earthen wall materials). Removal and remediation of those trees would have been a similar cost.

WORK PROJECTED FOR NEXT MONTH

The contractor will install the bridge, back fill the arch and wing walls, install the guardrail and bridge rail, rebuild the road, and finish the rock weir and rock slope protection installation.

PHOTOGRAPHS



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

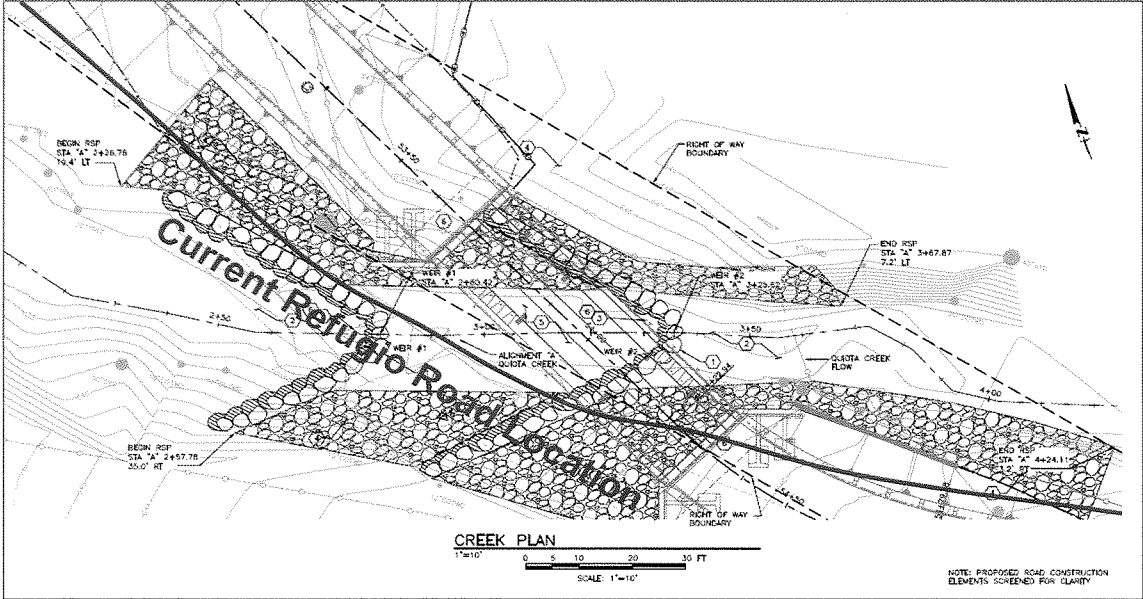


Figure 2: Quiota Creek Crossing 7, design.



Figure 3: COMB biologists working with Fish and Game biologists to relocate fish and frogs (9/5/12).



Figure 4: Clearing and grubbing (9/5/12).



Figure 5: Excavating footing for bridge abutment (9/10/12).



Figure 6: Bridge footing preparation (9/14/12).



Figure 7: Pouring the bridge foundations (9/17/12).



Figure 8: Pouring the bridge foundations (9/17/12).

CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date: September 24, 2012

Submitted by: Shane King

Approved by: Bruce Mowry

SUBJECT: September: Conveyance System Operations Program

Summary:

To ensure reliability, the Operations staff performs routine maintenance on COMB's Distribution System. The Operations staff also continually works to improve the system as well as making sure any deficiencies are addressed.

Lake Cachuma Operations:

The average flow from Lake Cachuma into the Tecolote Tunnel for August was 111.7 acre-feet per day. The lake elevation was 738.07 at the beginning of the month and 735.93 at the end. The storage change was -5,692 acre-feet. During the month, 64.1 acre-feet of State Water Project water was delivered to the South Coast Member Units.

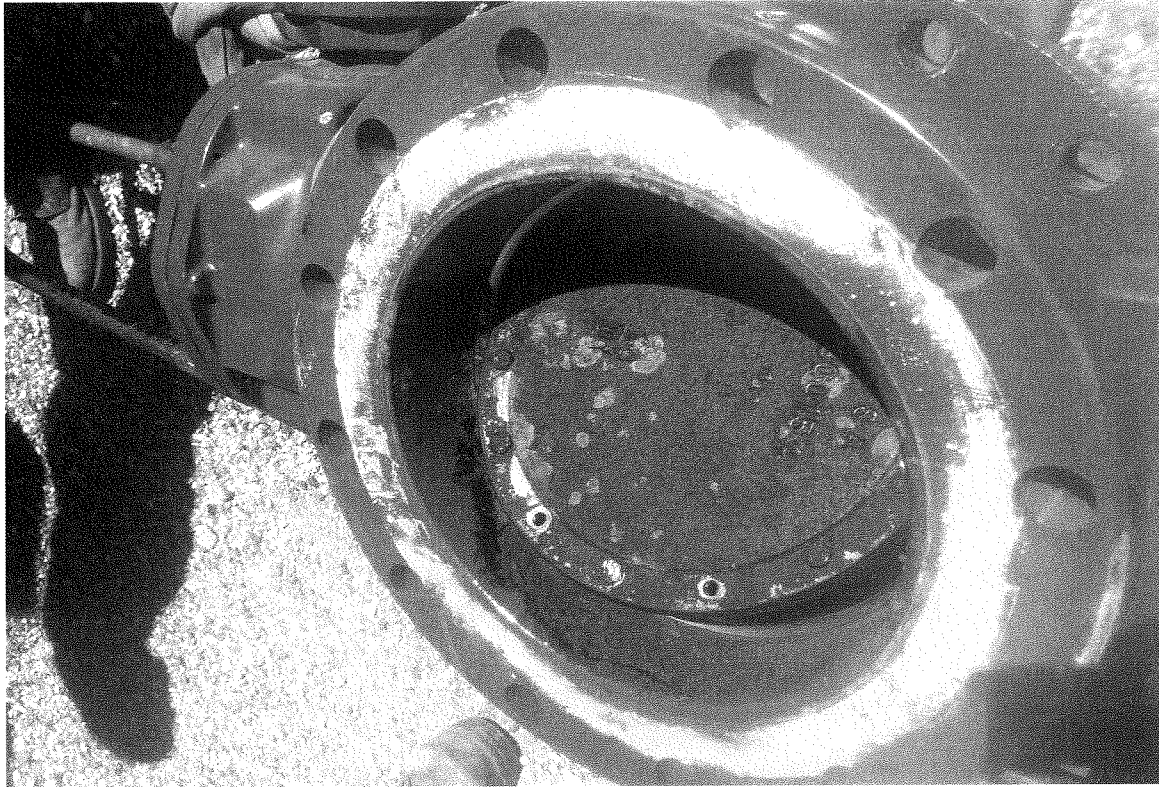
Activities conducted this period include:

-COMB Operations staff completed the installation of the conductivity meter on the North Portal bypass line with the help from an instrumentation calibration specialist from the company, 'Hawk'. COMB staff has created a tag to receive the information on our PLC unit and is now working on creating a tag on our SCADA system to receive and document continuous reads from the new unit. In the future we have hopes that we can relay this information to the other water districts via SCADA.

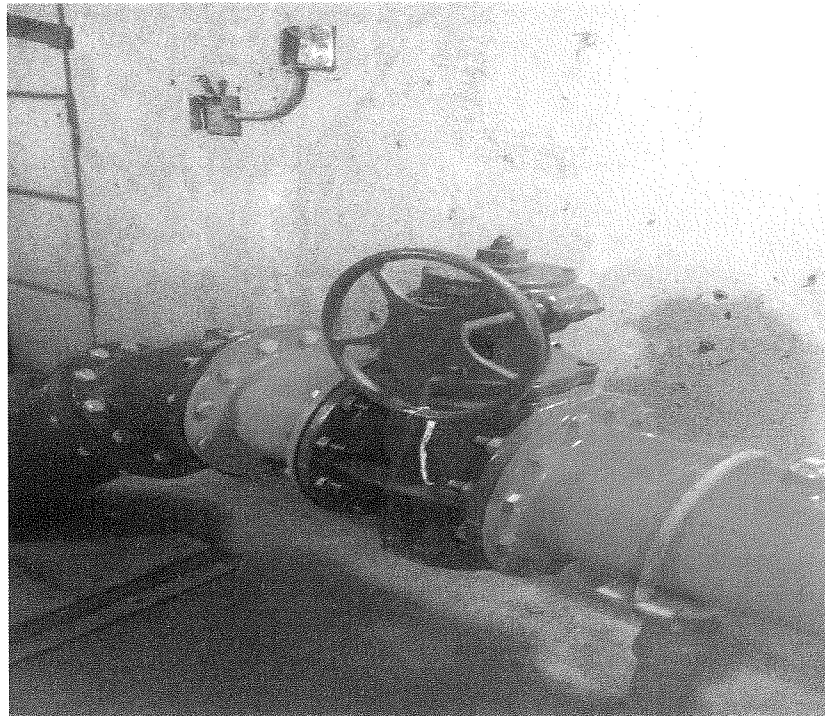
-COMB Operations staff replaced a three year old Butterfly Valve that was being used to control the flow of water on a 10" bypass line at the north portal. The Butterfly Valve was replaced with a new, "Flow Control Valve". Butterfly valves are not used to control water flow as there is a lot of cavitation that occurs when water passes through, which in turn, leads to corrosion. Now that the Flow Control Valve has been installed we have the correct valve for the application. (See pictures below)

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PAGE 1

(Below)-Old butterfly valve on the bypass line at the north portal.



(Below)- New Flow Control valve that was installed on the North Portal bypass line



-COMB Operations staff conducted a "pot hole" on the South Coast Conduit. COMB staff dug down and found the top of the pipeline at the last documented depth of 12 feet. This project took place to ensure that the pipeline was not exceeding the manufacturers recommended depth of earth cover.

-Operations staff continues to work with COMB's fisheries division to ensure the success of the mitigation project of the oak trees at all sites. These sites include; Bradbury Dam at Cachuma Lake, Storke Flats at Cachuma Lake, and Lauro Reservoir.

-Operations staff assisted with the Goleta West Line shut down to enable Blois construction to make the connection from the new above ground pipeline. Also, when the line was shut down Blois construction installed a new Mag Meter. COMB staff worked with Taft Electric to connect the meter to our SCADA system to receive and document continuous reads.

-COMB staff discovered that our meter in Toro canyon had stopped working. We are now in discussions with the manufacture to get some information on a replacement meter. COMB is also in discussions with Montecito Water District to decide whether or not we are going to replace the meter with a new one or if we are better off abandoning it.

-COMB staff continues to monitor the work going on at the MURRP site in Glen Anne Canyon.

Routine Monthly Operation and Maintenance activities conducted during this period included:

Water samples taken at the North Portal Intake Tower

Fish screens pulled and cleaned

Read Anodes and recorded data

Monitored conduit right-of-way and responded to dig Alert Reports

Monthly Dam inspections (sent forms to USBR)

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

Place rodent bait all traps all facilities

Meter reads

Weekly safety meetings

Carpinteria/Ortega/Lauro weed abatement/spraying

Weekly safety meetings:

The purpose of the weekly safety meetings is to continue education of the crew on safe practices at COMB, while in the field, as well as safety using specific machinery on site and in our distribution system. It is important to train the crew on different items as well as refresh their training.

CACHUMA OPERATION AND MAINTENANCE BOARD

MEMORANDUM

DATE: September 24, 2012
TO: Board of Directors
FROM: Tim Robinson, Sr. Resource Scientist
Bruce Mowry, General Manager
RE: August 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 August 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 spring survey was completed in June 2012 and the summer survey was completed in August 2012. The full results will be presented in the Annual Monitoring Report. The fall survey will be conducted in October and November of this year.

Thermograph Network:

All thermographs were deployed at the beginning of May 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: No further progress has been made on this project.

Salsipuedes Creek – Jalama Road Fish Ladder: No further progress has been made on this 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 August was 1,002.2 acre-feet.

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

Accounts*	Allocation Units: (acre-feet)	Amount Used** (acre-feet)	Amount Remaining (acre-feet)
Fish Passage	3,200	0	3,200
Adaptive Management	500	0	500
Fish Rearing***	5,242	5,242	0
Project Yield		4,084	
Total:	8,942	9,326	3,700

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

** Values as of 8/31/12.

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

Reporting:

Staff has submitted the draft WY2010 Annual Monitoring Report (AMR) to the managers and legal counsel for review; comments are expected any day now. Upon receiving those comments and revisions made, staff will then submit the draft WY2010 AMR to the COMB Fisheries Committee and Reclamation. Once those comments have been incorporated, Reclamation will submit the report to NMFS. Staff continues drafting the WY2011 AMR.

Outreach and Training:

Staff has been working with landowners in the Quiota and Salsipuedes Creek watersheds regarding pending and future fish passage projects. Staff has been assisting the County Agricultural Commission get started on their Arundo/Tamarisk Removal Project (see attached brochures).

Consultant Activity Summary (August):

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

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

SANTA YNEZ RIVER TAMARISK AND ARUNDO PROJECT

SANTA YNEZ RIVER TAMARISK AND ARUNDO PROJECT

Treatment Approaches

Arundo is not easily controlled without the use of herbicides. This project proposes to use herbicides on arundo in the river bed, banks and overbanks along the Santa Ynez River.

Project staff will use handheld and backpack application equipment to apply glyphosate herbicide, the ingredient found in the commonly used garden herbicide Roundup®, to the arundo plants. The project will not be applying herbicides on arundo that is growing in water.

Because of the long distances between infestations, difficulty of access and the rural locations of many of the infestations, a helicopter will be used to transport project staff between infestations. We will be doing our best to avoid upsetting livestock, wildlife and people. The helicopter will drop off two-person teams of applicators who will access infestations on foot. If you have livestock, contact us to ensure we are aware of local conditions.

Materials and Methods

Following are the materials and methods that will be used in phase one of the project.



1. Foliar Treatment – Diluted glyphosate will be applied directly to arundo foliage. In some situations, the arundo will be bent down and glyphosate will be applied to the arundo on the ground. In other situations, the arundo will be sprayed as it stands.

2. Cut Stump Treatment – In certain situations, arundo will be cut, and undiluted glyphosate will be applied to the cut stump.

We will be using Aquamaster® (EPA Reg. # 524-343) brand glyphosate.

These methods and material have been selected for their environmental and human health safety. In all cases, great care will be taken to apply glyphosate only to arundo.

This project is part of Santa Barbara County's Integrated Regional Water Management Program. The project is funded by voter approved Proposition 50 – the Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002; by qualified outer continental shelf oil and gas revenues from the Coastal Impact Assistance Program Branch of the US Fish and Wildlife Service, and by the California Department of Fish and Game's Fisheries Restoration Grant Program.

Pre-Treatment



Arundo prior to treatment

Post-Treatment

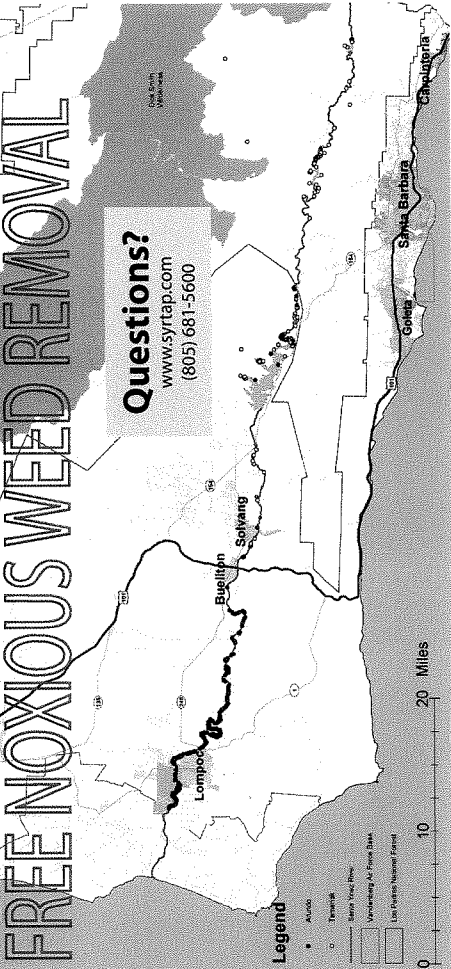


Decomposing stems

Native Vegetation



One to five years after treatment



County of Santa Barbara Agricultural Commissioner's Office
Cathleen M. Fisher Agricultural Commissioner
263 Camino del Remedio
Santa Barbara, CA 93110-1335

FREE NOXIOUS WEED REMOVAL

Si no puede leer Inglés, llame (805) 934-6200, para asistencia. Gracias.

Project Description

The County of Santa Barbara Agricultural Commissioner's Office is implementing an *Arundo donax* (phase one) weed control project on the Santa Ynez River. The control of *Tamarix ramosissima* (phase two) will not be implemented at this time.

This project will be conducted at no cost to you.

This Project phase's sole purpose is to control the growth of *Arundo donax* along the Santa Ynez River.

If *Arundo donax* is allowed to spread, infestations threaten homes and habitat by increasing the risk of flood and fire, reducing water availability and reducing plant and animal diversity.

The Agricultural Commissioner's Office requests your cooperation. If *Arundo donax* exists on your property, please read the Notice of Treatment that accompanies this newsletter. The Notice of Treatment indicates the schedule, provides for the expression of your concerns and includes an invitation to a public meeting. A Notice of Treatment is not included, if your property is not known to be infested with *Arundo*.

The treatment of *Arundo* is scheduled to begin on October 15, 2012 and proceed until all known infestations are treated. We hope that you appreciate the importance of this project and continue to cooperate as we annually revisit the infestations to re-treat infestations that survive the initial treatment. Phase one, the control of *Arundo donax*, is expected to end by 2017 or sooner. Phase two, the control of *Tamarix ramosissima*, is waiting for additional funding.

Your cooperation is essential to the success of this project. For more information, please contact David Chang at (805) 681-3500 or dchang@agcommissioner.com. A detailed project description, including maps of the infestations, methods and materials, treatment calendar and updates is on the internet at:

www.syrtp.com

Thank You!
Your cooperation in protecting homes and conserving habitat in Santa Barbara County is sincerely appreciated.

Property Risks

Arundo increases the risk of damage to homes, property, roads and bridges from flooding and fire. Floods can result when water is diverted by *Arundo* patches that retain soil and block water flow; and by loose stalks of *Arundo* that have been trapped in the river. *Arundo* breaks easily during floods. The weight of an *Arundo* patch can cause stream banks to fall into the creek when floods or normal water flow undercut *Arundo* patches. *Arundo* contributes to increased flooding. Flooding spreads *Arundo*.

Arundo is highly flammable and can change a usually fire-resistant area into fire-prone area. *Arundo's* tall growth and flammability increases the fuel load, frequency, height and heat of fires. *Arundo* infestations can carry fire vertically to the tops of trees and horizontally through the landscape; higher and farther than in a native landscape that contains mixed vegetation types. Like flooding, fire helps *Arundo* to spread, because *Arundo* recovers more quickly than native vegetation. *Arundo* contributes to increased fire risk. Fire contributes to increased *Arundo* infestation.

Arundo uses large amounts of water to support its growth. While some

native plants might use as much water as *Arundo*, *Arundo* grows in such dense patches that water use may be more than what would occur if the infestations were not present. Water flow can cease in springs and creeks if they become infested, and return after infestations have been removed.

Removal of *Arundo* will help protect and conserve homes, farms, bridges, recreation and water quantity and quality.

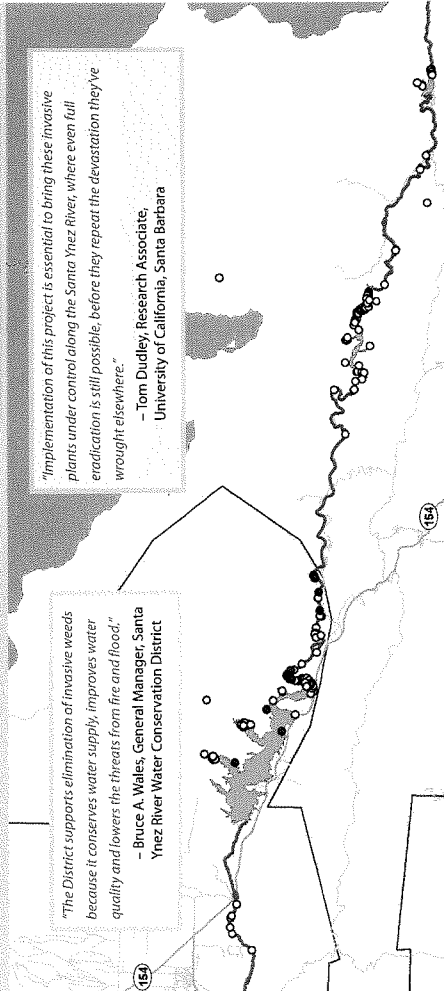


"Implementation of this project is essential to bring these invasive plants under control along the Santa Ynez River, where even full eradication is still possible, before they repeat the devastation they've wrought elsewhere."

— Tom Dudley, Research Associate,
University of California, Santa Barbara

"The District supports elimination of invasive weeds because it conserves water supply, improves water quality and lowers the threats from fire and flood."

— Bruce A. Wales, General Manager, Santa Ynez River Water Conservation District



Biological Impacts

Arundo does not provide quality food or habitat for wildlife. *Arundo* contains a high percentage of silica and a wide array of noxious chemicals

that protect it from grazing by livestock, wildlife and insects. Most birds do not nest in its branches as it often grows vertically and cannot support nests. Its dense growth inhibits access to the ground for ground nesting birds, and movement through it by wildlife and people.

Arundo's aggressive growth and ability to rebound quickly after a flood, fire or other disturbance allows it to create dense pure infestations that displace the native vegetation and wildlife.

Arundo can reduce the biological diversity of a normally rich ecosystem. There are many examples of river systems that have been overrun by *Arundo*.

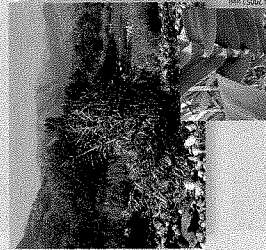
THE SANTA YNEZ RIVER IS AT AN EARLY STAGE IN THE INVASION PROCESS. ACTION NOW WILL CONSERVE WILDLIFE DIVERSITY, HELP PREVENT DEGRADATION OF HABITAT QUALITY, LOWER THE RISK OF FLOOD AND FIRE, AND PRESERVE THE BEAUTY OF THE SANTA YNEZ RIVER.



Noxious Invasive Weeds

Arundo donax and *Tamarix ramosissima* are noxious weeds listed in Title 3, California Code of Regulations, Section 4500. Noxious weeds are plants that have been determined by the Director of the California Department of Food and Agriculture (DFA) to be detrimental to agriculture, horticulture, and habitat; have limited distribution in California; and are difficult to control. California's departments of agriculture are authorized to regulate the growth, sale and transport of noxious weeds.

Arundo donax and *Tamarix ramosissima* are considered invasive plants by many natural resource professionals and environmental organizations throughout California. Invasive plants are non-native plants that pose a significant threat to native plant and animal habitat by their ability to alter ecosystem processes or displace native plants, and ultimately create habitats that are dominated by the invasive plant. A significant number of special status species are impacted by loss of habitat and the rampant growth of invasive species.



Arundo (Arundo donax)
Arundo donax, also known as *Arundo*, is a grass that can grow as fast as two inches per day and as tall as twenty-five feet. It causes problems because it can create large, dense, pure patches that are a fire and flood hazard. If allowed to grow, it can replace native plants and take over gardens. Humans, wildlife, horses, and cattle do not eat it. It is very difficult to hike through *Arundo* patches.



September 10, 2012

Notice of Treatment

The County of Santa Barbara Agricultural Commissioner's Office will be conducting an *Arundo donax* weed eradication project as described in the newsletter accompanying this notice. **The project is scheduled to begin on October 15, 2012.** Please review the newsletter for details of the project's importance and for the methods and materials that will be used on the project. This project will be conducted at no cost to you.

Arundo donax is a California Code of Regulations listed noxious weed that is believed to exist on your property. A map of the infestation's location on your property is included.

Project details can be viewed on the internet by visiting the project's website at **www.syrtap.com**. The website will be a primary resource for landowners and tenants on the project's schedule, progress, methods, materials, and location.

The project's goal is to prevent the establishment and expansion of *Arundo donax* along the Santa Ynez River. *Arundo donax* infestations threaten to increase the risk of flooding and fire.

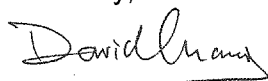
Because of the scope of this project, we will be using a helicopter to transport two-person teams of applicators that will apply Aquamaster® herbicide with handheld equipment. The rural nature of the Santa Ynez River will allow us to drop the applicators off in areas where impact to you and your livestock will be minimal.

You are invited to a public meeting on Wednesday, September 26, 2012 at 6:00 PM, at the Days Inn Windmill in Buellton at 114 E Highway 246. Staff will be available to discuss the project with you.

If you have questions, contact David Chang at (805) 681-5600 or dchang@agcommissioner.com. You have the right to appeal this Notice of Treatment, in writing by October 3, 2012, to the Agricultural Commissioner at cfisher@agcommissioner.com or Agricultural Commissioner; 263 Camino del Remedio; Santa Barbara CA 93110. Please be advised that the Agricultural Commissioner has the authority to declare noxious weed infestations as a public nuisance, which will transfer responsibility for abatement and all costs to you.

Your cooperation in protecting homes, farms, and habitat is greatly appreciated. Thank you.

Sincerely,



David Chang
Agricultural Program Specialist

Para asistencia en Español, llame (805) 934-6200

11-12 ENTITLEMENT

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

(All in rounded Acre Feet)

		MONTH TOTAL	YTD TOTAL
WATER PRODUCTION:			
Cachuma Lake (Tec. Diversion)		3,463	25,341
Tecolote Tunnel Infiltration		337	1,962
Glen Anne Reservoir		0	0
Cachuma Lake (County Park)		12	67
State Water Diversion Credit		64	305
Gibraltar Diversion Credit		0	0
Bishop Ranch Diversion		0	100
Meter Reads		3,223	25,499
So. Coast Storage gain/(loss)		(6)	13
Total Production		3,812	27,370
Total Deliveries		3,281	25,917
Unaccounted-for		531	1,453
% Unaccounted-for		13.93%	5.31%
	GWD	SB CITY	MWD
			CVWD
			SYRWCD
			I.D. #1
			TOTAL
WATER USE:			
M&I	904	1,065	422
Agricultural	378		72
TOTAL FOR MONTH	1,281	1,065	493
Same Mo/prev. yr	1,243	652	423
M&I Yr to date	8,494	8,280	2,752
Ag. Yr to date	2,304	0	397
TOTAL YTD	10,797	8,280	3,148
USAGE % YTD	83.7%	56.5%	66.5%
Previous Year/YTD	10,183	8,804	2,379
Evaporation	0	0	0
Evaporation, YTD	20	97	20
Entitlement	9,322	8,277	2,651
Carryover	2,530	5,788	1,419
Carryover Balances Spilled YTD	0	0	0
Surplus^^	0	0	0
State Water Exchange^	744	497	497
Transfers*/Adjustment***	333	267	200
Passthrough H2O**	0	0	0
TOTAL AVAILABLE	12,929	14,829	4,767
REMAINING BALANCE	2,111	6,452	1,599
			1,199
			551
			11,911

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

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

GWD 0 AF (Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 30 AF; (Ratheon 34 AF).

^ Per SWP Exchange Agrmt GWD received 189 AF; MWD received 126;

City of SB received 126 AF; and CVWD received 84 AF from ID#1 in August 2012.

*** CVWD sold 800 af of entitlement water to GWD (333); SB City (267); MWD (200) May 2012

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CACHUMA OPERATION AND MAINTENANCE BOARD
WATER STORAGE REPORT

MONTH: AUGUST 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	348.50 Feet
Water in Storage	98.19 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	546.60 Feet
Water in Storage	541.71 Acre Feet

ORTEGA RESERVOIR

Capacity at 460' elevation:	65 Acre Feet
Capacity at outlet at elevation 440':	0 Acre Feet
Stage of Reservoir Elevation	453.30 Feet
Water in Storage	40.78 Acre Feet

CARPINTERIA RESERVOIR

Capacity at 384' elevation:	45 Acre Feet
Capacity at outlet elevation 362':	0 Acre Feet
Stage of Reservoir Elevation	376.00 Feet
Water in Storage	25.69 Acre Feet

TOTAL STORAGE IN RESERVOIRS

	608.19 Acre Feet
Change in Storage	-6.01 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	735.93 Feet
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Water in Storage	147,992 AF
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Area	2,531
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Evaporation	1,628.1 AF
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Inflow	335 AF
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Downstream Release WR8918	0 AF
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Fish Release	583.2 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	-202 AF
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Tecolote Diversion	3,462.7 AF
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Rainfall: Month: 0.00 Season: 0 Percent of Normal: 0%

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SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/11 to: 9/30/12

Contract Entity: Carpinteria Valley Water District
Last updated by C.O.M.B. 8/31/12

Approved Schedule Current Year: 2813
Carryover Previous Year: 1988

Month	TOTAL WATER USED		WATER USED CHARGED TO CARRYOVER BALANCES				WATER USED CHARGED TO CURRENT ENTITLEMENT	
	M & I	Agr	Evap	Div	Total	M & I	Agr	Total
Oct	125	105	11	230	241	131	110	0
Nov	115	87	5	202	207	118	89	0
Dec	140	108	3	248	251	142	109	0
Jan	146	145	3	291	294	148	147	0
Feb	93	92	4	185	189	95	94	0
Mar	120	110	4	230	234	122	112	0
Apr	92	60	4	152	156	94	62	0
May	140	135	5	275	280	142	137	0
Jun	202	219	2	134	135	65	70	288
Jul	232	255	0	0	0	0	0	487
Aug	179	192	0	0	0	0	0	192
Sep			0	0	0	0	0	371
Total	1,584	1,508	41		3,092			

CONVERSIONS CURRENT SCHEDULE

Month	STORAGE WATER	CONVERSIONS	SCHEDULE AND REVISIONS	SCHEDULE AND REVISIONS
Month	M & I	M & I	Total	Total
Oct	0	0	0	0
Nov	0	0	0	0
Dec	0	0	0	0
Jan	0	0	0	0
Feb	0	0	0	0
Mar	0	0	0	0
Apr	0	0	0	0
May	0	0	0	0
Jun	-2	2	0	0
Jul	0	0	0	0
Aug	0	0	0	0
Sep	0	3	0	0
Total			1,988	2,813

REMAINING BALANCES

Month	Total	M&I	AG	Total
Oct	1747	930	818	2818
Nov	1540	812	729	2826
Dec	1288	670	620	2826
Jan	994	522	473	2826
Feb	805	427	379	2826
Mar	571	305	267	2833
Apr	415	211	205	2852
May	135	69	68	2131
Jun	0	0	0	1905
Jul	0	2	0	1487
Aug	0	2	0	1200
Sep	0	0	0	
Total	1747	930	818	2818

TOTAL 1,200

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

Contract Year: 10/1/11 to: 9/30/12

Contract Entity: **Goleta Water District**

Last updated by C.O.M.B. 8/31/12

Month	Approved Schedule Current Year	Carryover Previous Year	TOTAL WATER USED			WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT				
			M & I	Agr	Total	Evap	Div	Total	M & I	Agr	Total		
Oct	9322	2530	813	198	1,011	14	1,011	1,025	825	201	0	0	0
Nov			622	136	758	4	758	762	626	137	0	0	0
Dec			631	82	712	2	712	714	632	82	0	0	0
Jan			703	186	889	0	28	28	22	6	681	180	861
Feb			612	124	736	0	0	0	0	0	612	124	736
Mar			741	173	914	0	0	0	0	0	741	173	914
Apr			689	105	794	0	0	0	0	0	689	105	794
May			887	245	1,142	0	0	0	0	0	887	245	1,142
Jun			897	297	1,194	0	0	0	0	0	897	297	1,194
Jul			985	380	1,365	0	0	0	0	0	985	380	1,365
Aug			904	378	1,282	0	0	0	0	0	904	378	1,282
Sep						0	0	0	0	0			
Total	9322	2530	8,494	2,304	10,797	20							

CONVERSIONS

Month	STORAGE WATER		CURRENT SCHEDULE		SCHEDULES AND REVISIONS	
	M & I	Agr	M & I	Agr	M & I	AG
Oct	0	0	0	0	6,862	2,460
Nov	0	0	0	0	10	10
Dec	279	-279	0	0	17	17
Jan	22	-22	0	0	0	0
Feb	-1	1	0	0	0	0
Mar	1	-1	0	0	15	15
Apr	-1	1	0	0	42	42
May	1	-1	0	0	509	509
Jun	-1	1	0	0	140	140
Jul	1	-1	0	0	155	155
Aug	-1	1	0	0	189	189
Sep						
Total			2,530	726	1,804	2,460

REMAINING BALANCES

Month	Total		M & I		AG	
	M & I	AG	M & I	AG	M & I	AG
Oct	1505	979	6872	2460	9332	2460
Nov	742	353	6889	2460	9349	2460
Dec	28	0	6889	2460	9349	2460
Jan	0	0	6208	2280	8488	2280
Feb	0	-1	5596	2156	7752	2156
Mar	0	0	4870	1983	6853	1983
Apr	0	-1	4223	1878	6101	1878
May	0	0	3835	1633	5468	1633
Jun	0	-1	3078	1336	4414	1336
Jul	0	0	2248	956	3204	956
Aug	0	-1	1533	578	2111	578
Sep	0	0				
Total	1505	979	6872	2460	9332	2460

2,111

TOTAL

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SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/11 to: 9/30/12

Contract Entity: **Montecito Water District**
Last updated by C.O.M.B. 8/31/12

Month	Approved Schedule Current Year		Evap	WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT		
	M & I	Acre-feet		M & I	Div	Total	M & I	Acre-feet	Total
Oct	2651	11	262	8	270	259	11	0	
Nov		11	124	3	127	116	11	0	
Dec		31	180	2	182	151	31	0	
Jan		36	222	2	224	188	36	0	
Feb		38	256	2	258	220	38	0	
Mar		31	236	2	238	207	31	0	
Apr		11	118	1	119	108	11	0	
May		39	336	0	0	0	0	336	
Jun		57	409	0	0	0	0	352	
Jul		60	512	0	0	0	0	452	
Aug		72	494	0	0	0	0	422	
Sep				0	0	0	0	72	
Total	2651	397	3,149	21					

Month	STORAGE WATER		CONVERSIONS		CURRENT SCHEDULE		SCHEDULE AND REVISIONS	
	M & I	Agr	M & I	Agr	M & I	Agr	M & I	Total
Oct	0	0	0	0	1,419	1,387	2,386	2,651
Nov	0	0	0	0	0	0	7	7
Dec	-21	21	0	0	0	0	12	12
Jan	-36	36	0	0	0	0	0	0
Feb	-38	38	0	0	0	0	0	0
Mar	-31	31	0	0	0	0	0	0
Apr	-11	11	0	0	0	0	10	10
May	0	0	0	0	0	0	28	28
Jun	0	0	0	0	0	0	317	317
Jul	0	0	0	0	0	0	93	93
Aug	0	0	0	0	0	0	104	104
Sep	0	0	0	0	0	0	126	126
Total					1,419	1,387	2,386	2,651

Month	REMAINING BALANCES	
	M & I	Agr
Oct	1149	1128
Nov	1022	1012
Dec	840	840
Jan	616	616
Feb	357	358
Mar	119	120
Apr	0	1
May	0	1
Jun	0	1
Jul	0	1
Aug	0	1
Sep	0	0
Total	1149	1128

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TOTAL 1,597

SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/11 to: 9/30/12

Contract Entity: City of Santa Barbara
Last updated by C.O.M.B. 8/31/12

Month	TOTAL WATER USED		WATER USE CHARGED TO CARRYOVER BALANCES			WATER USE CHARGED TO CURRENT ENTITLEMENT		
	M & I	Agr	Evap	Div	Total	M & I	Agr	Total
Oct	853	0	33	853	886	0	0	0
Nov	786	0	14	786	800	0	0	0
Dec	576	0	9	576	585	0	0	0
Jan	909	0	9	909	918	0	0	0
Feb	845	0	10	845	855	0	0	0
Mar	819	0	10	819	829	0	0	0
Apr	348	0	6	348	354	0	0	0
May	566	0	6	566	561	0	11	11
Jun	637	0	0	637	0	0	637	637
Jul	876	0	0	876	0	0	876	876
Aug	1,065	0	0	1,065	0	0	1,065	1,065
Sep	0	0	0	0	0	0	0	0
Total	8,280	0	97	8,280	5,788	0	8,277	8,277

CONVERSIONS

CURRENT SCHEDULE

Month	STORAGE WATER		CURRENT SCHEDULE		SCHEDULE AND REVISIONS		Total
	M & I	Agr	M & I	Agr	M & I	Agr	
Oct	0	0	0	0	8,277	7	8,277
Nov	0	0	0	0	0	12	12
Dec	0	0	0	0	0	0	0
Jan	0	0	0	0	0	0	0
Feb	0	0	0	0	0	0	0
Mar	0	0	0	0	0	10	10
Apr	0	0	0	0	28	28	28
May	0	0	0	0	384	384	384
Jun	0	0	0	0	93	93	93
Jul	0	0	0	0	104	104	104
Aug	0	0	0	0	126	126	126
Sep	0	0	0	0	0	0	0
Total	0	0	0	0	5,788	8,277	8,277

REMAINING BALANCES

Month	Total	M&I	Agr	Total
Oct	4902	4902	0	8284
Nov	4101	4102	0	8296
Dec	3517	3517	0	8296
Jan	2599	2599	0	8296
Feb	1743	1744	0	8296
Mar	915	915	0	8306
Apr	561	561	0	8334
May	0	0	0	8707
Jun	0	0	0	8163
Jul	0	0	0	7391
Aug	0	0	0	6452
Sep	0	0	0	0
Total	4902	4902	0	8284

TOTAL 6,452

SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

Contract Year: 10/1/11 to: 9/30/12

Contract Entity: Santa Ynez River Water Conservation District, ID#1
Last updated by C.O.M.B. 8/31/12

Month	Approved Schedule	Current Year	Previous Year	TOTAL WATER USED			WATER USE CHARGED TO CARRYOVER BALANCES			WATER USE CHARGED TO CURRENT ENTITLEMENT				
				M & I	Agr	Total	Evap	Div	Total	M & I	Agr	Total		
Oct		2651	38	7	0	7	0	7	7	0	0	0	0	0
Nov				4	0	4	0	4	4	0	0	0	0	0
Dec				3	0	3	0	3	3	0	0	0	0	0
Jan				4	0	4	0	4	4	0	0	0	0	0
Feb				2	0	2	0	2	2	0	0	0	0	0
Mar				2	0	2	0	2	2	0	0	0	0	0
Apr				2	0	2	0	2	2	0	0	0	0	0
May				7	0	7	0	7	7	0	0	0	0	0
Jun				11	0	11	0	11	11	0	0	0	0	0
Jul				13	0	13	0	13	13	0	0	4	0	4
Aug				12	0	12	0	12	12	0	0	13	0	13
Sep				0	0	0	0	0	0	0	0	12	0	12
Total		2651	38	67	0	67	1	67	67	1	67	12	0	12

CONVERSIONS

STORAGE WATER		CURRENT SCHEDULE	
M & I	Agr	M & I	Agr
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	0
0	0	0	0
3	-3	0	0
7	-7	0	0
0	0	0	0
0	0	0	0

SCHEDULE AND REVISIONS

	Total		M & I		Agr	
	M & I	Agr	M & I	Agr	M & I	Agr
Begin Bal	38	0	28	10	865	1,786
Ex cvwd-5/gwd-10/city-7/mwd-7	0	0	0	0	(29)	(29)
Ex cvwd-8/gwd-17/city-12/mwd-12	0	0	0	0	(49)	(49)
Ex cvwd-7/gwd-15/city-10/mwd-10	0	0	0	0	(19)	(19)
Ex cvwd-19/gwd-42/city-28/mwd-28	0	0	0	0	(39)	(39)
Ex cvwd-79/gwd-178/city-117/mwd-117	0	0	0	0	(159)	(159)
Ex cvwd-62/gwd-140/city-93/mwd-93	0	0	0	0	(98)	(98)
Ex cvwd-69/gwd-155/city-104/mwd-104	0	0	0	0	(112)	(112)
Ex cvwd-84/gwd-189/city-126/mwd-126	0	0	0	0	(132)	(132)
Total	38	0	28	10	865	1,786

COUNTY PARKS

Month	Total		M & I		Agr	
	M & I	Agr	M & I	Agr	M & I	Agr
Oct	31	21	21	10	865	1757
Nov	27	17	17	10	816	1757
Dec	23	14	14	10	816	1757
Jan	20	10	10	10	816	1757
Feb	18	8	8	10	816	1757
Mar	16	6	6	10	797	1734
Apr	14	4	4	10	758	1656
May	7	0	0	7	599	1656
Jun	0	0	0	0	497	1366
Jul	0	0	0	0	372	1046
Aug	0	0	0	0	228	653
Sep	0	0	0	0	0	0
Total	31	21	21	10	865	1757

*NOTE:

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TOTAL 551

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

Contract Entity: Santa Barbara Co. Water Agency
 Last updated by C.O.M.B. 8/31/12

Contract Year: 10/1/11 to: 9/30/12

Month	Approved Schedule Current Year	Storage Credit Previous Year	TOTAL WATER USED			WATER USED CHARGED TO CARRYOVER BALANCES			WATER USED CHARGED TO CURRENT ENTITLEMENT				
			Use %	Acre-feet		Evap	Allocation		M & I	Acre-feet			
				M & I	Agri		Total	M & I		Agri	Total		
Oct	25714	11763	6.48%	2,049	314	2,363	67	2,363	2,430	2,108	322	0	0
Nov			5.07%	1,640	234	1,874	27	1,874	1,901	1,664	237	0	0
Dec			4.63%	1,499	220	1,719	16	1,719	1,735	1,513	222	0	0
Jan			6.22%	1,948	367	2,315	15	1,454	1,469	1,280	189	180	861
Feb			5.44%	1,770	254	2,024	16	1,288	1,304	1,172	132	124	736
Mar			5.92%	1,887	314	2,201	16	1,287	1,303	1,160	143	173	914
Apr			3.80%	1,238	176	1,414	11	620	631	558	73	689	105
May			6.24%	1,907	419	2,326	11	837	848	710	137	284	1,489
Jun			7.13%	2,099	573	2,672	2	140	142	72	70	503	2,532
Jul			8.68%	2,558	695	3,253	0	0	0	0	0	695	3,253
Aug			8.60%	2,582	642	3,224	0	0	0	0	0	642	3,224
Sep				0	0	0	0	0	0	0	0	0	0
Total	25714	11763		21,177	4,208	25,385	181						

Month	STORAGE WATER		CURRENT SCHEDULE		CONVERSIONS		CURRENT SCHEDULE		SCHEDULE AND REVISIONS			
	M & I	Agri	M & I	Agri	M & I	Agri	M & I	Agri	M & I	Agri		
											Total	M & I
Oct	0	0	0	0	0	0	11,763	10,068	1,696	19,403	6,311	25,714
Nov	0	0	0	0	0	0	0	0	0	29	(29)	0
Dec	258	-258	0	0	0	0	0	0	0	0	0	0
Jan	-14	14	0	0	0	0	0	0	0	0	0	0
Feb	-39	39	0	0	0	0	0	0	0	0	0	0
Mar	-30	30	0	0	0	0	0	0	0	23	(23)	0
Apr	-12	12	0	0	0	0	0	0	0	78	(78)	0
May	4	-4	0	0	0	0	0	0	0	330	(330)	0
Jun	4	-4	0	0	0	0	0	0	0	290	(290)	0
Jul	1	-1	0	0	0	0	0	0	0	320	(320)	0
Aug	-1	1	3	-3	0	0	0	0	0	393	(393)	0
Sep							0	0	0	0	0	0
Total							11,763	10,068	1,696	19,403	6,311	25,714

Month	COUNTY PARKS		REMAINING BALANCES	
	A.F. Used	Total	M & I	Agri
Oct	7.34	9333	7960	1374
Nov	3.84	7432	6296	1137
Dec	3.14	5697	5041	657
Jan	3.58	4228	3747	482
Feb	1.72	2924	2536	389
Mar	2.12	1621	1346	276
Apr	2.13	990	776	215
May	6.81	142	70	74
Jun	10.93	0	2	0
Jul	12.96	0	3	-1
Aug	12.13	0	2	0
Sep	0.00	0	2	0
Total				

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TOTAL 11,911

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

MONTH	DELVRD TO LAKE	Delvd to Lake	CYWD Stored	Delvd to SC	Delvd to MW	Transf to SC	MWD Evap/Spill	Delvd to SC	Delvd to Lake	Delvd to SC	S:B Stored	Delvd to SC	Delvd to Lake	GWD Stored	Delvd to SC	Delvd to Lake	LCMWC Evap/Spill	Delvd to SC	Delvd to Lake	RSYS Stored	Delvd to SC	Delvd to Lake	MLC Stored	Delvd to SC	
																									to Lake
2011																									
Bal. Fwd																									
January	509	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	227	382	277	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
March	0	118	5	113	0	0	282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
April	0	0	0	0	0	0	0	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	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	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	0	0	0	0	0	0	0	
August	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
September	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
December	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1013	500	0	218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

MONTH	DELVRD TO LAKE	Delvd to Lake	CYWD Stored	Delvd to SC	Delvd to MW	Transf to SC	MWD Evap/Spill	Delvd to SC	Delvd to Lake	Delvd to SC	S:B Stored	Delvd to SC	Delvd to Lake	GWD Stored	Delvd to SC	Delvd to Lake	LCMWC Evap/Spill	Delvd to SC	Delvd to Lake	RSYS Stored	Delvd to SC	Delvd to Lake	MLC Stored	Delvd to SC	
																									to Lake
2012																									
Bal. Fwd	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
March	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
April	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
May	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	36	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	
August	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	
Total	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

SEPTEMBER 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 19, 2012

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES	
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH		
	735.93	147,992												
1	735.86	147,816	-176	11.4	0.0	.0	121.3	16.0	16.0	.0	34.1	.213	.00	
2	735.78	147,614	-202	-2.4	0.0	.0	132.6	16.0	15.0	.0	36.0	.225	.00	
3	735.71	147,438	-176	-8.5	0.0	.0	95.2	16.0	16.0	.0	40.3	.252	.00	
4	735.64	147,262	-176	6.4	0.0	.0	109.0	16.0	16.0	.0	41.4	.259	.00	
5	735.57	147,086	-176	28.8	0.0	.0	124.9	16.0	16.0	.0	47.9	.300	.00	
6	735.50	146,910	-176	-13.1	0.0	.0	107.1	15.9	16.0	.0	23.9	.150	.00	
7	735.46	146,809	-101	-14.4	5.5	37.7	97.0	16.0	15.0	.0	1.8	.011	.18	
8	735.40	146,658	-151	19.8	6.3	.0	110.2	15.9	12.0	.0	39.0	.245	.00	
9	735.33	146,482	-176	-8.6	6.3	.0	109.0	15.9	13.0	.0	35.8	.225	.00	
10	735.27	146,331	-151	12.3	6.4	.0	99.8	15.9	16.0	.0	38.0	.239	.00	
11	735.20	146,155	-176	6.5	6.3	.0	114.5	14.3	16.0	.0	44.0	.277	.00	
12	735.13	145,979	-176	-6.8	6.4	.0	117.6	12.9	15.0	.0	30.1	.190	.00	
13	735.07	145,828	-151	25.2	6.4	.0	117.9	12.9	16.0	.0	35.8	.226	.00	
14	734.99	145,627	-201	-17.2	6.4	.0	120.6	12.9	16.0	.0	40.7	.257	.00	
15	734.93	145,478	-149	32.1	6.3	.0	120.0	12.8	16.0	.0	38.6	.244	.00	
16	734.86	145,304	-174	13.3	6.4	.0	121.9	12.5	16.0	.0	43.3	.274	.00	
17	734.80	145,155	-149	4.2	6.3	.0	89.4	12.4	15.0	.0	42.7	.270	.00	
18	734.73	144,981	-174	-14.7	6.4	.0	104.1	12.1	16.0	.0	33.5	.212	.00	
19	734.67	144,832	-149	12.5	6.4	.0	107.1	12.1	16.0	.0	32.7	.207	.00	
TOTAL (AF)			-3,160	86.8	81.8	37.7	2,119.2	274.5	293.0	.0	679.6	4.276	.18	
(AVG)		146,302												

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.

ITEM # 126
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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: AUGUST 2012**

Cachuma Lake Recreation Area Boat Launch Data -- AUGUST 2012		
Inspection Data		
Total Vessels entering Park	714	
Total Vessels launched	708	
Total Vessels Quarantined	6	1%
Returning with Boat Launch Tag	444	63%
Arriving new: Inspected, washed	143	20%
Kayak/Canoe: Inspected	127	18%
4-stroke engines	188	27%
2-strokes, w/CARB star ratings	160	23%
2-strokes, NO emissions ratings	239	34%

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 August 31, 2012.

Quarantine Data		
Total Vessels Quarantined	6	
Quarantined 7 days	1	
Quarantined 14 days	5	

Quarantine Reasons -- May be several for 1 boat		
Water on vessel	1	
Debris on hull	0	
Plug installed	1	
From infected county	2	
Ballast tanks	0	
Boat longer than 24 feet	0	
Out-of-state	2	
Unspecified	0	

Demographic Data		
Quarantined from infected county	2	
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 : 2012.08.16; 1 PDT
 Method: 13* PVC/Cement/Plastic Mesh Sampling Stations; 358* linear feet of line
 Surveyors: Liz Gaspar (CSD), Heather Lahr, Marissa Bills (Sea Grant).
 Lake Elevation: 737.12 from maximum of 753 feet
 *Station 6 had been missing and was replaced.

US Department of Interior
Bureau of Reclamation
Mid-Pacific Region
South-Central California Area Office
CACHUMA PROJECT, CALIFORNIA

Twelfth Annual
Operations Coordination Meeting

9:00AM Wednesday, September 12, 2012

A G E N D A

1. Welcome and Introductions (10 min.)
2. USBR Operations and Activities (35 min.)
3. COMB Operations and Activities (25 min.)
4. Fishery Activities (25 min.)
5. CCWA Operations (25 min.)
6. Water Rights Operations (30 min.)
7. Cachuma Project – Guidelines for Operation (10 min.)
8. Other uncategorized items (25 min.)
9. Tentative dates for next year's Annual Cachuma Operations Coordination meeting
10. Adjourn

Meeting location: Cachuma Operation and Maintenance Board (COMB)
3301 Laurel Canyon Road
Santa Barbara, CA 93105
(805) 687-4011

A limited number of conference call-in ports are available on a first-come, first served basis. Please contact Ruth Snodgrass at COMB to reserve a call-in port.

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