REGULAR MEETING
OF
CACHUMA OPERATION AND MAINTENANCE BOARD

3301 Laurel Canyon Road
Santa Barbara, CA 93105

Monday, May 21, 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 April 23, 2012 Regular Board Meeting
   b. Investment of Funds
      • Financial Reports
      • Investment Reports
   c. Payment of Claims

4. **TERMINATION OF PROFESSIONAL SERVICES AGREEMENT FOR THE LAKE CACHUMA OAK TREE RESTORATION PROGRAM**
   Action: Recommend approval by motion and vote of the Board

5. **AUTHORIZE COMB GENERAL MANAGER TO EXECUTE A CONTRACT FOR THE PURCHASE OF EMERGENCY REPAIR PIPE UP TO $140,000**
   Action: Recommend approval by motion and vote of the Board

6. **REPORT FROM BOARD COMMITTEE**
   a. Administrative Committee Meeting, May 9, 2012

7. **DRAFT FY 2012-2013 BUDGET**

8. **REPORT ON MODIFIED SCC UPPER REACH RELIABILITY PROJECT**

9. **CONVEYANCE SYSTEM OPERATIONS PROGRAM REPORT**

10. FISHERIES PROGRAM REPORT

11. VERBAL - SOUTHERN STEELHEAD POPULATION TRENDS ON THE LOWER SANTA YNEZ RIVER

12. REPORTS FROM THE MANAGER
a. Cachuma Water Reports
b. Cachuma Reservoir Current Conditions
c. Lake Cachuma Quagga Survey
d. General Manager's Overview of the System

13. DIRECTORS' REQUEST FOR AGENDA ITEMS FOR NEXT MEETING

14. [CLOSED SESSION]: CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

a. SIGNIFICANT EXPOSURE TO LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9 (b): One case

15. MEETING SCHEDULE
- June 25, 2012 at 2:00 P.M., COMB Office
- Board Packages Available on COMB Website www.cachuma-board.org

16. COMB ADJOURNMENT

MINUTES OF A REGULAR MEETING
of the
CACHUMA OPERATION & MAINTENANCE BOARD
held at
3301 Laurel Canyon Road, Santa Barbara, CA
Monday, April 23, 2012

1. Call to Order, Roll Call

The meeting was called to order at 2:03 p.m. by President Lauren Hanson who chaired the meeting. Those in attendance were:

Directors present:

Lauren Hanson	Goleta Water District
Matt Roberts	Carpinteria Valley Water District
Doug Morgan	Montecito Water District
Dennis Beebe	SYR Water Conservation District, ID No. 1
Dale Francisco (2:15 arrival)	City of Santa Barbara

Others present:

Bruce Mowry	Tony Trembley
Charles Hamilton	Ruth Snodgrass
Kate Rees	Tim Robinson
Phil Walker	Janet Gingras
Rebecca Bjork	

2. Public Comment

Phil Walker made comments on CalPERS retirement and Los Angles Metropolitan Water District water rates.

3. Consent Agenda
a. Minutes:
March 26, 2012 Regular Board Meeting
b. Investment Funds
Financial Report
Investment Report
c. Payment of Claims

Director Beebe moved to approve the Consent Agenda as presented, seconded by Director Roberts, motion passed 5/0/2, and Director Francisco was absent.

Director Francisco arrived at 2:15 p.m.

4. Approval of Resolution No. 540 to Join the Health Benefits Program of the ACWA Joint Powers Insurance Authority

General Manager Bruce Mowry reported that COMB contracts with ACWA-Health Benefits Authority (HBA) for health care coverage for all employees and retirees. ACWA HBA has initiated proceedings to transition its operations and programs into the ACWA Joint Powers Authority (JPIA) that could result in cost savings. HBA must undertake a formal process to dissolve itself and combine its operations with JPIA. Resolution No. 540 consents to join the Employee Benefits Program of the ACWA/JPIA and ratifies the action of the ACWA Health Benefits Authority Board of Directors to terminate the HBA.

Director Beebe moved to approve Resolution No. 540 consenting to join the Health Benefits Program of the ACWA Joint Powers Insurance Authority, ratifying the action of the ACWA Health Benefits Authority Board of Directors to terminate the Health Benefits Authority Joint Powers Agreement, and authorizing and directing the Cachuma Operation and Maintenance Board to execute all necessary documents, seconded by Director Roberts. After discussion the motion and second were amended by stating the Resolution approval was contingent on staff approval of the new insurance policy issued by JPIA.

The motion passed by a roll call vote 7/0/0:
Ayes: Francisco, Roberts, Hanson, Morgan, Beebe
Nayes: None
Abstain/Absent: None

5. Approval to Support Bill AB 2443 "Quagga and Zebra Mussel Infestation Prevention"

President Hanson reported that the letter in the board packet had been prepared to support Bill AB 2443, "Quagga and Zebra Mussel Infestation Prevention". This bill would establish a new source of revenue to help local governments carry out existing requirements for inspection of Quagga and Zebra mussels.

Director Morgan moved to approve the letter of support for AB 2443 (Williams) seconded by Director Beebe, motion passed 7/0/0.

Phil Walker made comments.

6. Approval of Quiota Creek MOU with the County of Santa Barbara

Counsel Tony Trembley reported that the County and COMB believe it is in their mutual interest to enter into this Agreement to assign responsibility for ownership and maintenance of the roadway and culvert portions of these Projects. Mr. Trembley reported that the County submitted some minor changes to the Master Agreement and recommended that the Board approve the MOU with these changes.

Director Francisco moved to approve the Master Agreement between the County of Santa Barbara and the Cachuma Operation and Maintenance Board for the maintenance of roadway and culvert improvements for Quiota Creek Crossings at Refugio Road, seconded by Director Morgan.

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The motion passed by a roll call vote 6/1/0:
Ayes: Francisco, Roberts, Hanson, Morgan,
Nayes: Beebe
Abstain/Absent: None

7. Report From Board Committee

a.   Administrative Committee Meeting, April 13, 2012

President Hanson reported that the committee met to go over the draft FY 2012-2013 budget. She reported that the General Managers had not had sufficient time to review the budget and that the changes and suggestions requested by the Administrative committee were not reflected in the draft budget presented in the board packet.

8. Draft FY 2012-2013 Budget

President Hanson stated that if there were no objections from the Directors, the budget included in the board packet would be sent back to the General Managers for their review at the May 2, 2012 General Managers meeting. The suggestions and comments from the Administrative Committee of April 13th and from the May 2nd Managers meeting would be incorporated in the draft budget and then reviewed by the Administrative Board Committee prior to the May Board meeting. The committees recommendations would be incorporated in the budget presented to the Board.

9. Report on Modified SCC Upper Reach Reliability Project

General Manager Bruce Mowry reported that the first section of pipe was laid on March 30th and to date approximately 800 feet of pipe has been laid. The Bureau of Reclamation and the funding Agency have visited the site and have had no concerns regarding the project. Directors wishing to visit the construction site should contact the office for arrangements. The full monthly report prepared by Dave Baum was included in the board packet.

Phil Walker made comments.

10. Conveyance System Operations Program Report

The monthly report was included in the board packet; General Manager Bruce Mowry highlighted the report. President Hanson noted that an incident of March 27, 2012 concerning a flow change that had affected the Corona Del Mar Treatment Plant had not been included in the report. President Hanson distributed a letter to the Board from GWD's General Manager to COMB's General Manager.

Director Morgan requested that the Board be brought up to date regarding the grant application for the Highway 192/Mission Creek fish passage project at a future meeting.

11. Fisheries Program Report

Tim Robinson highlighted the Fisheries Report for March. Mr. Robinson has given several talks and would like to present a portion of those talks to the Board when the agenda schedule allows time.

12. Reports From the Manager

a. **Cachuma Water Reports**

The monthly water reports were included in the board packet.

b. **Cachuma Reservoir Current Conditions**

The daily operations report for Lake Cachuma through April 18, 2012 was included in the board packet.

c. **Lake Cachuma Quagga Survey**

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

d. **General Manager's Overview of the System**

President Hanson requested that the General Manager present the overview of the system report at the May meeting so that Director Lieberknecht as chair of the Operations Board Committee could be present.

13. Directors' Request for Agenda Items for Next Meeting

There were no additional requests from the Directors.

14. [Closed Session]: Conference with Legal Counsel-Anticipated Litigation

a. **Significant Exposure to Litigation Pursuant to Government Code Section 54956.9 (b): One case**

At 3:35 p.m. Tony Trembley announced that the Board would adjourn into closed session, conference with legal counsel. 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 came out of closed session at 4:05 p.m. There was no action to report out of closed session.

15. Meeting Schedule

- The next regular Board meeting will be held May 21, 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 4:08 p.m.

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Respectfully submitted,

_____
Bruce Mowry, Secretary of the Board

APPROVED:

_____
Lauren Hanson, President of the Board

Approved _____

Unapproved ___ ✓ _____

COMB
Statement of Net Assets
As of April 30, 2012

ASSETS
Current Assets
Checking/Savings
TRUST FUNDS

1210 · WARREN ACT TRUST FUND	54,441.26	
1220 · RENEWAL FUND	10,130.73	
Total TRUST FUNDS		64,571.99
1050 · GENERAL FUND		166,897.78
1100 · REVOLVING FUND		80,251.95
Total Checking/Savings		311,721.72

Other Current Assets

1010 · PETTY CASH	400.00
1200 · LAIF	3,868.62
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	1,967,162.64
1400 · PREPAID INSURANCE	12,860.72
1401 · W/C INSURANCE DEPOSIT	6,529.00
Total Other Current Assets	2,069,302.98
Total Current Assets	2,381,024.70

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	6,549,771.07
TOTAL ASSETS	9,165,338.49

COMB
Statement of Net Assets
As of April 30, 2012

LIABILITIES & NET ASSETS
Liabilities
Current Liabilities
Accounts Payable

2200 · ACCOUNTS PAYABLE	1,410,677.71
Total Accounts Payable	1,410,677.71
Other Current Liabilities	
Payroll-DepPrm Admin	14.62
Payroll-DepPrm FD	4.62
Payroll-DepPrm Ops	21.17
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	64,571.99
Total Other Current Liabilities	281,281.23
Total Current Liabilities	1,691,958.94
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	8,431,298.01
NET ASSETS	
3901 · Retained Net Assets	140,805.42
Net Income	593,235.06
Total Net Assets	734,040.48
TOTAL LIABILITIES & NET ASSETS	9,165,338.49

Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
Income												
3000 · REVENUE												
3001 · O&M Budget (Qtrly Assessments)	780,961.67	852,475.00	-71,513.33	91.6%	2,041,886.50	2,275,848.00	-233,961.50	89.7%	2,822,848.17	3,128,323.00	-305,474.83	90.2%
3006 · Warren Act	76,884.00	76,884.00	0.00	100.0%	0.00				76,884.00	76,884.00	0.00	100.0%
3007 · Renewal Fund	191,210.00	191,210.00	0.00	100.0%	0.00				191,210.00	191,210.00	0.00	100.0%
3010 · Interest Income	0.00				449.53				449.53	0.00	449.53	100.0%
3020 · Misc Income	0.00				3,829.48				3,829.48	0.00	3,829.48	100.0%
3021 · Grant Income	8,940.00				0.00				8,940.00	0.00	8,940.00	100.0%
3022 · QC Crossing #2 Grant Income	700,528.03	735,501.00	-34,972.97	95.2%	0.00				700,528.03	735,501.00	-34,972.97	95.2%
3023 · Prop 50 Grant Income	0.00				2,075,083.37	1,200,000.00	875,083.37	172.9%	2,075,083.37	1,200,000.00	875,083.37	172.9%
3035 · Cachuma Project Betterment Fund	78,716.32	90,000.00	-11,283.68	87.5%	0.00				78,716.32	90,000.00	-11,283.68	87.5%
Total 3000 · REVENUE	1,837,240.02	1,946,070.00	-108,829.98	94.4%	4,121,248.88	3,475,848.00	645,400.88	118.6%	5,958,488.90	5,421,918.00	536,570.90	109.9%
Total Income	1,837,240.02	1,946,070.00	-108,829.98	94.4%	4,121,248.88	3,475,848.00	645,400.88	118.6%	5,958,488.90	5,421,918.00	536,570.90	109.9%
Gross Profit	1,837,240.02	1,946,070.00	-108,829.98	94.4%	4,121,248.88	3,475,848.00	645,400.88	118.6%	5,958,488.90	5,421,918.00	536,570.90	109.9%
Expense												
PAYROLL												
Gross	0.00				0.06				0.06	0.00	0.06	100.0%
Gross-FD	-0.06				0.00				-0.06	0.00	-0.06	100.0%
Total PAYROLL	-0.06				0.06				0.00	0.00	0.00	0.0%
3100 · LABOR - OPERATIONS												
3101-B · Bereavement Leave	0.00				376.51				376.51	0.00	376.51	100.0%
3101-E · Engineer												
3101-E1 · QC 2 RE Labor	0.00				0.00	-6,884.37	6,884.37	0.0%	0.00	-6,884.37	6,884.37	0.0%
3101-E · Engineer - Other	0.00				69,827.43				69,827.43	0.00	69,827.43	100.0%
Total 3101-E · Engineer	0.00				69,827.43	-6,884.37	76,711.80	-1,014.3%	69,827.43	-6,884.37	76,711.80	-1,014.3%
3101-H · Holiday Leave	0.00				11,887.31				11,887.31	0.00	11,887.31	100.0%
3101-J · Jury Duty	0.00				120.64				120.64	0.00	120.64	100.0%
3101-S · Sick Leave	0.00				13,364.99				13,364.99	0.00	13,364.99	100.0%
3101-V · Vacation Leave	0.00				17,310.94				17,310.94	0.00	17,310.94	100.0%
3102 · Meter Reading	0.00				1,900.51				1,900.51	0.00	1,900.51	100.0%
3103 · SCC Ops	0.00				141,855.80				141,855.80	0.00	141,855.80	100.0%
3104 · Veh & Equip Mtce	0.00				1,712.72				1,712.72	0.00	1,712.72	100.0%
3105 · SCADA	0.00				3,085.94				3,085.94	0.00	3,085.94	100.0%
3106 · Rodent Bait	0.00				4,413.51				4,413.51	0.00	4,413.51	100.0%
3107 · NORTH PORTAL												
3107-1 · NP INTAKE TOWER												
3107-1a · Maintenance	0.00				537.11				537.11	0.00	537.11	100.0%
3107-1b · Cleaning	0.00				677.68				677.68	0.00	677.68	100.0%
3107-1f · Operations	0.00				899.16				899.16	0.00	899.16	100.0%
Total 3107-1 · NP INTAKE TOWER	0.00				2,113.95				2,113.95	0.00	2,113.95	100.0%
3107-2 · NP CONTROL STATION												
3107-2a · Maintenance	0.00				235.30				235.30	0.00	235.30	100.0%
3107-2b · Cleaning	0.00				314.19				314.19	0.00	314.19	100.0%
3107-2d · Weed Management	0.00				464.15				464.15	0.00	464.15	100.0%
3107-2f · Operations	0.00				375.93				375.93	0.00	375.93	100.0%
3107-2h · Inspection	0.00				125.70				125.70	0.00	125.70	100.0%
3107-2j · Rehabilitation	0.00				254.90				254.90	0.00	254.90	100.0%
Total 3107-2 · NP CONTROL STATION	0.00				1,770.17				1,770.17	0.00	1,770.17	100.0%
3107-3 · NP TECOLOTE TUNNEL												
3107-3e · Landscaping	0.00				96.51				96.51	0.00	96.51	100.0%
3107-3f · Operations	0.00				55.64				55.64	0.00	55.64	100.0%
3107-3h · Inspection	0.00				125.70				125.70	0.00	125.70	100.0%
Total 3107-3 · NP TECOLOTE TUNNEL	0.00				277.85				277.85	0.00	277.85	100.0%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
Total 3107 · NORTH PORTAL	0.00								4,161.97	0.00	4,161.97	100.0%
3108 · GLEN ANNE												
3108-1 · GA SOUTH PORTAL												
3108-1a · Maintenance	0.00								321.18	0.00	321.18	100.0%
3108-1d · Weed Management	0.00								5,013.77	0.00	5,013.77	100.0%
3108-1g · Road	0.00								312.14	0.00	312.14	100.0%
3108-1h · Inspection	0.00								44.51	0.00	44.51	100.0%
Total 3108-1 · GA SOUTH PORTAL	0.00								5,691.60	0.00	5,691.60	100.0%
3108-2 · GA RESERVOIR												
3108-2d · Weed Management	0.00								2,069.44	0.00	2,069.44	100.0%
3108-2h · Inspection	0.00								175.42	0.00	175.42	100.0%
Total 3108-2 · GA RESERVOIR	0.00								2,244.86	0.00	2,244.86	100.0%
3108-3 · GA PUMP STATION												
3108-3a · Maintenance	0.00								20.53	0.00	20.53	100.0%
3108-3e · Landscaping	0.00								778.93	0.00	778.93	100.0%
Total 3108-3 · GA PUMP STATION	0.00								799.46	0.00	799.46	100.0%
3108-4 · GA TURNOUT												
3108-4a · Maintenance	0.00								46.35	0.00	46.35	100.0%
3108-4d · Weed Management	0.00								6,537.23	0.00	6,537.23	100.0%
3108-4e · Landscaping	0.00								3,809.62	0.00	3,809.62	100.0%
3108-4f · Operations	0.00								351.80	0.00	351.80	100.0%
3108-4g · Road	0.00								225.19	0.00	225.19	100.0%
Total 3108-4 · GA TURNOUT	0.00								10,970.19	0.00	10,970.19	100.0%
Total 3108 · GLEN ANNE	0.00								19,706.11	0.00	19,706.11	100.0%
3109 · CORONA DEL MAR												
3109-1 · TURNOUT												
3109-1h · Inspection	0.00								94.28	0.00	94.28	100.0%
Total 3109-1 · TURNOUT	0.00								94.28	0.00	94.28	100.0%
Total 3109 · CORONA DEL MAR	0.00								94.28	0.00	94.28	100.0%
3110 · LAURO												
3110-1 · YARD												
3110-1a · Maintenance	0.00								20,151.13	0.00	20,151.13	100.0%
3110-1b · Cleaning	0.00								3,446.02	0.00	3,446.02	100.0%
3110-1d · Weed Management	0.00								662.45	0.00	662.45	100.0%
3110-1e · Landscaping	0.00								736.23	0.00	736.23	100.0%
3110-1g · Road	0.00								1,885.50	0.00	1,885.50	100.0%
3110-1h · Inspection	0.00								125.70	0.00	125.70	100.0%
3110-1j · Rehabilitation	0.00								866.97	0.00	866.97	100.0%
Total 3110-1 · YARD	0.00								27,874.00	0.00	27,874.00	100.0%
3110-2 · CONTROL STATION												
3110-2a · Maintenance	0.00								161.05	0.00	161.05	100.0%
3110-2b · Cleaning	0.00								217.15	0.00	217.15	100.0%
3110-2f · Operations	0.00								384.72	0.00	384.72	100.0%
3110-2h · Inspection	0.00								41.89	0.00	41.89	100.0%
Total 3110-2 · CONTROL STATION	0.00								804.81	0.00	804.81	100.0%
3110-3 · RESERVOIR												
3110-3a · Maintenance	0.00								72.38	0.00	72.38	100.0%
3110-3b · Cleaning	0.00								193.03	0.00	193.03	100.0%
3110-3d · Weed Management	0.00								3,564.84	0.00	3,564.84	100.0%
3110-3e · Landscaping	0.00								349.56	0.00	349.56	100.0%
3110-3f · Operations	0.00								125.70	0.00	125.70	100.0%
3110-3h · Inspection	0.00								362.09	0.00	362.09	100.0%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
Total 3110-3 · RESERVOIR	0.00								4,667.60	0.00	4,667.60	100.0%
3110-4 · DEBRIS BASINS												
3110-4a · Maintenance	0.00								642.02	0.00	642.02	100.0%
3110-4b · Cleaning	0.00								439.95	0.00	439.95	100.0%
3110-4d · Weed Management	0.00								772.10	0.00	772.10	100.0%
3110-4f · Operations	0.00								408.53	0.00	408.53	100.0%
3110-4h · Inspection	0.00								217.74	0.00	217.74	100.0%
3110-4i · Engineering	0.00								378.32	0.00	378.32	100.0%
Total 3110-4 · DEBRIS BASINS	0.00								2,858.66	0.00	2,858.66	100.0%
Total 3110 · LAURO	0.00								36,205.07	0.00	36,205.07	100.0%
3111 · OFFICE												
3111-1 · CREW OFFICE												
3111-1j · Rehabilitation	0.00								231.73	0.00	231.73	100.0%
Total 3111-1 · CREW OFFICE	0.00								231.73	0.00	231.73	100.0%
Total 3111 · OFFICE	0.00								231.73	0.00	231.73	100.0%
3112 · SHEFFIELD												
3112-1 · CONTROL STATION												
3112-1a · Maintenance	0.00								2,629.96	0.00	2,629.96	100.0%
3112-1b · Cleaning	0.00								141.02	0.00	141.02	100.0%
3112-1h · Inspection	0.00								31.43	0.00	31.43	100.0%
Total 3112-1 · CONTROL STATION	0.00								2,802.41	0.00	2,802.41	100.0%
Total 3112 · SHEFFIELD	0.00								2,802.41	0.00	2,802.41	100.0%
3113 · ORTEGA												
3113-1 · CONTROL STATION												
3113-1a · Maintenance	0.00								703.66	0.00	703.66	100.0%
3113-1b · Cleaning	0.00								176.48	0.00	176.48	100.0%
3113-1f · Operations	0.00								675.09	0.00	675.09	100.0%
3113-1h · Inspection	0.00								31.43	0.00	31.43	100.0%
3113-1j · Rehabilitation	0.00								359.69	0.00	359.69	100.0%
Total 3113-1 · CONTROL STATION	0.00								1,946.35	0.00	1,946.35	100.0%
3113-2 · RESERVOIR												
3113-2a · Maintenance	0.00								811.04	0.00	811.04	100.0%
3113-2d · Weed Management	0.00								1,350.93	0.00	1,350.93	100.0%
3113-2f · Operations	0.00								804.05	0.00	804.05	100.0%
3113-2h · Inspection	0.00								231.09	0.00	231.09	100.0%
Total 3113-2 · RESERVOIR	0.00								3,197.11	0.00	3,197.11	100.0%
Total 3113 · ORTEGA	0.00								5,143.46	0.00	5,143.46	100.0%
3114 · BOUNDARY METER												
3114-1 · VAULT												
3114-1a · Maintenance	0.00								86.42	0.00	86.42	100.0%
3114-1j · Rehabilitation	0.00								219.98	0.00	219.98	100.0%
Total 3114-1 · VAULT	0.00								306.40	0.00	306.40	100.0%
Total 3114 · BOUNDARY METER	0.00								306.40	0.00	306.40	100.0%
3115 · CARPINTERIA												
3115-1 · CONTROL STATION												
3115-1a · Maintenance	0.00								1,707.44	0.00	1,707.44	100.0%
3115-1b · Cleaning	0.00								120.64	0.00	120.64	100.0%
3115-1h · Inspection	0.00								31.43	0.00	31.43	100.0%
3115-1i · Engineering	0.00								1,136.55	0.00	1,136.55	100.0%
3115-1j · Rehabilitation	0.00								299.96	0.00	299.96	100.0%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
Total 3115-1 · CONTROL STATION	0.00				3,296.02				3,296.02	0.00	3,296.02	100.0%
3115-2 · RESERVOIR												
3115-2a · Maintenance	0.00				620.64				620.64	0.00	620.64	100.0%
3115-2b · Cleaning	0.00				120.64				120.64	0.00	120.64	100.0%
3115-2d · Weed Management	0.00				841.94				841.94	0.00	841.94	100.0%
3115-2h · Inspection	0.00				420.27				420.27	0.00	420.27	100.0%
Total 3115-2 · RESERVOIR	0.00				2,003.49				2,003.49	0.00	2,003.49	100.0%
Total 3115 · CARPINTERIA	0.00				5,299.51				5,299.51	0.00	5,299.51	100.0%
3116 · GOLETA REACH												
3116-1 · STRUCTURES												
3116-1a · Maintenance	0.00				8,493.44				8,493.44	0.00	8,493.44	100.0%
3116-1d · Weed Management	0.00				249.50				249.50	0.00	249.50	100.0%
3116-1h · Inspection	0.00				157.13				157.13	0.00	157.13	100.0%
3116-1j · Rehabilitation	0.00				94.28				94.28	0.00	94.28	100.0%
Total 3116-1 · STRUCTURES	0.00				8,994.35				8,994.35	0.00	8,994.35	100.0%
3116-4 · CONDUIT												
3116-4h · Inspection	0.00				212.81				212.81	0.00	212.81	100.0%
Total 3116-4 · CONDUIT	0.00				212.81				212.81	0.00	212.81	100.0%
Total 3116 · GOLETA REACH	0.00				9,207.16				9,207.16	0.00	9,207.16	100.0%
3117 · CARPINTERIA REACH												
3117-1 · STRUCTURES												
3117-1a · Maintenance	0.00				12,721.13				12,721.13	0.00	12,721.13	100.0%
3117-1d · Weed Management	0.00				167.57				167.57	0.00	167.57	100.0%
3117-1f · Operations	0.00				83.78				83.78	0.00	83.78	100.0%
3117-1h · Inspection	0.00				1,302.94				1,302.94	0.00	1,302.94	100.0%
3117-1j · Rehabilitation	0.00				12,113.31				12,113.31	0.00	12,113.31	100.0%
Total 3117-1 · STRUCTURES	0.00				26,388.73				26,388.73	0.00	26,388.73	100.0%
3117-3 · VALVES												
3117-3j · Rehabilitation	0.00				534.23				534.23	0.00	534.23	100.0%
Total 3117-3 · VALVES	0.00				534.23				534.23	0.00	534.23	100.0%
3117-4 · CONDUIT												
3117-4b · Cleaning	0.00				729.98				729.98	0.00	729.98	100.0%
Total 3117-4 · CONDUIT	0.00				729.98				729.98	0.00	729.98	100.0%
Total 3117 · CARPINTERIA REACH	0.00				27,652.94				27,652.94	0.00	27,652.94	100.0%
3150 · Health & Workers Comp	0.00				175,841.52				175,841.52	0.00	175,841.52	100.0%
3155 · PERS	0.00				66,303.28				66,303.28	0.00	66,303.28	100.0%
3160 · Ops Co FICA	0.00				25,437.83				25,437.83	0.00	25,437.83	100.0%
3165 · Ops Co Medicare	0.00				6,181.68				6,181.68	0.00	6,181.68	100.0%
3100 · LABOR - OPERATIONS - Other	0.00				0.00	872,417.00	-872,417.00	0.0%	0.00	872,417.00	-872,417.00	0.0%
Total 3100 · LABOR - OPERATIONS	0.00				650,431.65	865,532.63	-215,100.98	75.1%	650,431.65	865,532.63	-215,100.98	75.1%
3200 · VEH & EQUIPMENT												
3201 · Vehicle/Equip Mtce	0.00				22,890.01	25,000.00	-2,109.99	91.6%	22,890.01	25,000.00	-2,109.99	91.6%
3202 · Fixed Capital	0.00				1,500.48	10,000.00	-8,499.52	15.0%	1,500.48	10,000.00	-8,499.52	15.0%
3203 · Equipment Rental	0.00				3,605.18	5,000.00	-1,394.82	72.1%	3,605.18	5,000.00	-1,394.82	72.1%
3204 · Miscellaneous	0.00				4,810.42	5,000.00	-189.58	96.2%	4,810.42	5,000.00	-189.58	96.2%
Total 3200 VEH & EQUIPMENT	0.00				32,806.09	45,000.00	-12,193.91	72.9%	32,806.09	45,000.00	-12,193.91	72.9%
3300 · CONTRACT LABOR												
3301 · Conduit, Meter, Valve & Misc	0.00				4,387.30	12,000.00	-7,612.70	36.6%	4,387.30	12,000.00	-7,612.70	36.6%
3302 · Buildings & Roads	0.00				12,776.13	20,000.00	-7,223.87	63.9%	12,776.13	20,000.00	-7,223.87	63.9%
3303 · Reservoirs	0.00				4,143.00	10,000.00	-5,857.00	41.4%	4,143.00	10,000.00	-5,857.00	41.4%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
3304 · Engineering, Misc Services	0.00				20,754.12	30,000.00	-9,245.88	69.2%	20,754.12	30,000.00	-9,245.88	69.2%
Total 3300 · CONTRACT LABOR	0.00				42,060.55	72,000.00	-29,939.45	58.4%	42,060.55	72,000.00	-29,939.45	58.4%
3400 · MATERIALS & SUPPLIES												
3401 · Conduit, Meter, Valve & Misc	0.00				2,277.67	25,000.00	-22,722.33	9.1%	2,277.67	25,000.00	-22,722.33	9.1%
3402 · Buildings & Roads	0.00				8,086.49	12,000.00	-3,913.51	67.4%	8,086.49	12,000.00	-3,913.51	67.4%
3403 · Reservoirs	0.00				2,602.48	10,000.00	-7,397.52	26.0%	2,602.48	10,000.00	-7,397.52	26.0%
Total 3400 · MATERIALS & SUPPLIES	0.00				12,966.64	47,000.00	-34,033.36	27.6%	12,966.64	47,000.00	-34,033.36	27.6%
3500 · OTHER EXPENSES												
3501 · Utilities	0.00				4,486.45	6,800.00	-2,313.55	66.0%	4,486.45	6,800.00	-2,313.55	66.0%
3502 · Uniforms	0.00				5,691.30	4,500.00	1,191.30	126.5%	5,691.30	4,500.00	1,191.30	126.5%
3503 · Communications	0.00				14,161.01	20,000.00	-5,838.99	70.8%	14,161.01	20,000.00	-5,838.99	70.8%
3504 · USA & Other Services	0.00				937.50	4,000.00	-3,062.50	23.4%	937.50	4,000.00	-3,062.50	23.4%
3505 · Miscellaneous	0.00				8,720.91	8,000.00	720.91	109.0%	8,720.91	8,000.00	720.91	109.0%
3506 · Training	0.00				4,503.77	3,000.00	1,503.77	150.1%	4,503.77	3,000.00	1,503.77	150.1%
Total 3500 · OTHER EXPENSES	0.00				38,500.94	46,300.00	-7,799.06	83.2%	38,500.94	46,300.00	-7,799.06	83.2%
4000 · Reconciliation Discrepancies	0.00				0.01	0.00	0.01		0.01	0.00	0.01	100.0%
4100 · LABOR - FISHERIES												
4101 · Senior Resource Scientist												
4101-1 · QC 2 Project Administration	0.00	-5,148.47	5,148.47	0.0%	0.00				0.00	-5,148.47	5,148.47	0.0%
4101-2 · QC 2 Permit Writing/Admin	0.00	-132.01	132.01	0.0%	0.00				0.00	-132.01	132.01	0.0%
4101 · Senior Resource Scientist - Other	69,065.17	91,529.00	-22,463.83	75.5%	0.00				69,065.17	91,529.00	-22,463.83	75.5%
Total 4101 · Senior Resource Scientist	69,065.17	86,248.52	-17,183.35	80.1%	0.00				69,065.17	86,248.52	-17,183.35	80.1%
4102 · Project Biologist												
4102-1 · QC 2 Bio Monitoring	0.00	-5,821.26	5,821.26	0.0%	0.00				0.00	-5,821.26	5,821.26	0.0%
4102 · Project Biologist - Other	68,815.36	86,565.00	-17,749.64	79.5%	0.00				68,815.36	86,565.00	-17,749.64	79.5%
Total 4102 · Project Biologist	68,815.36	80,743.74	-11,928.38	85.2%	0.00				68,815.36	80,743.74	-11,928.38	85.2%
4103 · Biologist												
4103-1 · QC 2 Bio Monitoring	0.00	-5,821.26	5,821.26	0.0%	0.00				0.00	-5,821.26	5,821.26	0.0%
4103 · Biologist - Other	55,507.72	67,657.00	-12,149.28	82.0%	0.00				55,507.72	67,657.00	-12,149.28	82.0%
Total 4103 · Biologist	55,507.72	61,835.74	-6,328.02	89.8%	0.00				55,507.72	61,835.74	-6,328.02	89.8%
4112 · Seasonal Aide - SH	9,711.75	11,000.00	-1,288.25	88.3%	0.00				9,711.75	11,000.00	-1,288.25	88.3%
4113 · Seasonal Aide - KL	12,153.13	11,000.00	1,153.13	110.5%	0.00				12,153.13	11,000.00	1,153.13	110.5%
4114 · Seasonal Aide - JG	2,362.50	6,000.00	-3,637.50	39.4%	0.00				2,362.50	6,000.00	-3,637.50	39.4%
4115 · Seasonal Aide - RK	3,472.88	6,000.00	-2,527.12	57.9%	0.00				3,472.88	6,000.00	-2,527.12	57.9%
4116 · Seasonal Aide - DR	2,689.89	6,000.00	-3,310.11	44.8%	0.00				2,689.89	6,000.00	-3,310.11	44.8%
4150 · FD Health & WC	72,021.51	76,315.00	-4,293.49	94.4%	0.00				72,021.51	76,315.00	-4,293.49	94.4%
4151 · FD PERS	38,439.28	44,296.00	-5,856.72	86.8%	0.00				38,439.28	44,296.00	-5,856.72	86.8%
4152 · FD Co FICA	16,262.38	16,700.00	-437.62	97.4%	0.00				16,262.38	16,700.00	-437.62	97.4%
4153 · FD Co Medicare	3,803.32	2,100.00	1,703.32	181.1%	0.00				3,803.32	2,100.00	1,703.32	181.1%
Total 4100 · LABOR - FISHERIES	354,304.89	408,239.00	-53,934.11	86.8%	0.00				354,304.89	408,239.00	-53,934.11	86.8%
4200 · VEHICLES & EQUIP - FISHERIES												
4270 · Vehicle/Equip Mtce	10,674.48	13,000.00	-2,325.52	82.1%	0.00				10,674.48	13,000.00	-2,325.52	82.1%
4280 · Fixed Capital	31,475.66	30,000.00	1,475.66	104.9%	0.00				31,475.66	30,000.00	1,475.66	104.9%
4290 · Miscellaneous	1,128.87	2,500.00	-1,371.13	45.2%	0.00				1,128.87	2,500.00	-1,371.13	45.2%
Total 4200 · VEHICLES & EQUIP - FISHERIES	43,279.01	45,500.00	-2,220.99	95.1%	0.00				43,279.01	45,500.00	-2,220.99	95.1%
4220 · CONTRACT LABOR - FISHERIES												
4221 · Meters & Valves	0.00	3,000.00	-3,000.00	0.0%	0.00				0.00	3,000.00	-3,000.00	0.0%
4222 · Fish Projects Maintenance	12,300.56	15,000.00	-2,699.44	82.0%	0.00				12,300.56	15,000.00	-2,699.44	82.0%
Total 4220 · CONTRACT LABOR - FISHERIES	12,300.56	18,000.00	-5,699.44	68.3%	0.00				12,300.56	18,000.00	-5,699.44	68.3%
4300 · MATERIALS/SUPPLIES - FISHERIES												
4390 · Miscellaneous	520.96	6,000.00	-5,479.04	8.7%	0.00				520.96	6,000.00	-5,479.04	8.7%
Total 4300 · MATERIALS/SUPPLIES - FISHERIES	520.96	6,000.00	-5,479.04	8.7%	0.00				520.96	6,000.00	-5,479.04	8.7%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
4500 · OTHER EXPENSES - FISHERIES												
4502 · Uniforms	1,302.32	2,500.00	-1,197.68	52.1%	0.00				1,302.32	2,500.00	-1,197.68	52.1%
Total 4500 · OTHER EXPENSES - FISHERIES	1,302.32	2,500.00	-1,197.68	52.1%	0.00				1,302.32	2,500.00	-1,197.68	52.1%
4999 · GENERAL & ADMINISTRATIVE												
5000 · Director Fees												
5001 · Director Mileage	0.00				858.64		858.64	100.0%	858.64		858.64	100.0%
5000 · Director Fees - Other	0.00				10,880.00	12,000.00	-1,120.00	90.7%	10,880.00	12,000.00	-1,120.00	90.7%
Total 5000 · Director Fees	0.00				11,738.64	12,000.00	-261.36	97.8%	11,738.64	12,000.00	-261.36	97.8%
5100 · Legal	0.00				79,347.70	75,000.00	4,347.70	105.8%	79,347.70	75,000.00	4,347.70	105.8%
5101-1 · Audit	0.00				15,218.35	13,000.00	2,218.35	117.1%	15,218.35	13,000.00	2,218.35	117.1%
5150 · Unemployment Tax	0.00				156.72	0.00	156.72	100.0%	156.72	0.00	156.72	100.0%
5200 · Liability Insurance	0.00				42,046.90	30,800.00	11,246.90	136.5%	42,046.90	30,800.00	11,246.90	136.5%
5201 · Health & Workers Comp	0.00				87,124.74	143,790.00	-56,665.26	60.6%	87,124.74	143,790.00	-56,665.26	60.6%
5250 · PERS	0.00				41,049.80	48,334.00	-7,284.20	84.9%	41,049.80	48,334.00	-7,284.20	84.9%
5260 · Company FICA Admin	0.00				14,967.01	17,632.00	-2,664.99	84.9%	14,967.01	17,632.00	-2,664.99	84.9%
5265 · Company MCARE Admin	0.00				3,518.08	4,123.00	-604.92	85.3%	3,518.08	4,123.00	-604.92	85.3%
5300 · Manager Salary	0.00				94,769.40	112,000.00	-17,230.60	84.6%	94,769.40	112,000.00	-17,230.60	84.6%
5301 · Administrative Manager	0.00				56,238.70	67,339.00	-11,100.30	83.5%	56,238.70	67,339.00	-11,100.30	83.5%
5304 · Admininstrative Secretary	0.00				32,813.59	38,648.00	-5,834.41	84.9%	32,813.59	38,648.00	-5,834.41	84.9%
5306 · Administrative Assistant	0.00				35,075.13	41,595.00	-6,519.87	84.3%	35,075.13	41,595.00	-6,519.87	84.3%
5310 · Postage/Office Exp	0.00				4,623.54	11,200.00	-6,576.46	41.3%	4,623.54	11,200.00	-6,576.46	41.3%
5311 · Office Equip/Leases	0.00				8,052.16	9,800.00	-1,747.84	82.2%	8,052.16	9,800.00	-1,747.84	82.2%
5312 · Misc Admin Expenses	0.00				6,107.93	12,000.00	-5,892.07	50.9%	6,107.93	12,000.00	-5,892.07	50.9%
5313 · Communications	0.00				7,472.77	8,400.00	-927.23	89.0%	7,472.77	8,400.00	-927.23	89.0%
5314 · Utilities	0.00				8,312.25	8,500.00	-187.75	97.8%	8,312.25	8,500.00	-187.75	97.8%
5315 · Membership Dues	0.00				5,776.09	7,295.00	-1,518.91	79.2%	5,776.09	7,295.00	-1,518.91	79.2%
5316 · Admin Fixed Assets	0.00				0.00	5,000.00	-5,000.00	0.0%	0.00	5,000.00	-5,000.00	0.0%
5318 · Computer Consultant	0.00				16,783.97	17,500.00	-716.03	95.9%	16,783.97	17,500.00	-716.03	95.9%
5325 · Emp Training/Subscriptions	0.00				1,584.36	3,000.00	-1,415.64	52.8%	1,584.36	3,000.00	-1,415.64	52.8%
5330 · Admin Travel/Conferences	0.00				106.58	3,000.00	-2,893.42	3.6%	106.58	3,000.00	-2,893.42	3.6%
5331 · Public Information	0.00				513.50	1,000.00	-486.50	51.4%	513.50	1,000.00	-486.50	51.4%
5332 · Transportation	0.00				2,803.36	1,000.00	1,803.36	280.3%	2,803.36	1,000.00	1,803.36	280.3%
5333 · Relocation Expense	0.00				9,531.56	14,000.00	-4,468.44	68.1%	9,531.56	14,000.00	-4,468.44	68.1%
5390 · MURRP Interest Expense	0.00				4,104.80	20,000.00	-15,895.20	20.5%	4,104.80	20,000.00	-15,895.20	20.5%
Total 4999 · GENERAL & ADMINISTRATIVE	0.00				589,837.63	725,956.00	-136,118.37	81.2%	589,837.63	725,956.00	-136,118.37	81.2%
5400 · GENERAL & ADMIN - FISHERIES												
5401 · Health & Workers Comp.	21,767.65	43,099.00	-21,331.35	50.5%	0.00				21,767.65	43,099.00	-21,331.35	50.5%
5402 · CalPERS	17,451.73	20,716.00	-3,264.27	84.2%	0.00				17,451.73	20,716.00	-3,264.27	84.2%
5403 · Company Fica	6,414.29	7,556.00	-1,141.71	84.9%	0.00				6,414.29	7,556.00	-1,141.71	84.9%
5404 · Admin Secretary	14,063.04	16,563.00	-2,499.96	84.9%	0.00				14,063.04	16,563.00	-2,499.96	84.9%
5405 · GM Salary	40,615.30	48,000.00	-7,384.70	84.6%	0.00				40,615.30	48,000.00	-7,384.70	84.6%
5406 · Company MCare	1,507.75	1,765.00	-257.25	85.4%	0.00				1,507.75	1,765.00	-257.25	85.4%
5407 · Legal - FD	20,538.00	25,000.00	-4,462.00	82.2%	0.00				20,538.00	25,000.00	-4,462.00	82.2%
5408 · Administrative Manager												
5408-1 · QC 2 Contract Administration	0.00	-2,383.62	2,383.62	0.0%	0.00				0.00	-2,383.62	2,383.62	0.0%
5408 · Administrative Manager - Other	24,419.52	28,860.00	-4,440.48	84.6%	0.00				24,419.52	28,860.00	-4,440.48	84.6%
Total 5408 · Administrative Manager	24,419.52	26,476.38	-2,056.86	92.2%	0.00				24,419.52	26,476.38	-2,056.86	92.2%
5409 · Administrative Assistant												
5409-1 · QC 2 Contract Administration	0.00	0.00	0.00	0.0%	0.00				0.00	0.00	0.00	0.0%
5409 · Administrative Assistant - Other	15,283.13	17,827.00	-2,543.87	85.7%	0.00				15,283.13	17,827.00	-2,543.87	85.7%
Total 5409 · Administrative Assistant	15,283.13	17,827.00	-2,543.87	85.7%	0.00				15,283.13	17,827.00	-2,543.87	85.7%
5410 · Postage / Office Supplies	3,464.86	4,800.00	-1,335.14	72.2%	0.00				3,464.86	4,800.00	-1,335.14	72.2%
5411 · Office Equipment / Leases	3,421.81	4,200.00	-778.19	81.5%	0.00				3,421.81	4,200.00	-778.19	81.5%
5412 · Misc. Admin Expense	2,810.93	6,000.00	-3,189.07	46.8%	0.00				2,810.93	6,000.00	-3,189.07	46.8%
5413 · Communications	3,314.57	3,600.00	-285.43	92.1%	0.00				3,314.57	3,600.00	-285.43	92.1%
5414 · Utilities	3,503.90	4,500.00	-996.10	77.9%	0.00				3,503.90	4,500.00	-996.10	77.9%
5415 · Membership Dues	2,478.46	2,791.00	-312.54	88.8%	0.00				2,478.46	2,791.00	-312.54	88.8%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

Account	Fisheries Jul '11 - Apr...	Fisheries Budget	Fisheries $ Over Budg...	Fisheries % of Budget	Operations Jul '11 - Apr...	Operations Budget	Operations $ Over Budg...	Operations % of Budget	TOTAL Jul '11 - Apr...	TOTAL Budget	TOTAL $ Over Budg...	TOTAL % of Budget
5416 · Admin Fixed Assets	0.00	5,000.00	-5,000.00	0.0%	0.00				0.00	5,000.00	-5,000.00	0.0%
5418 · Computer Consultant	7,164.63	7,500.00	-335.37	95.5%	0.00				7,164.63	7,500.00	-335.37	95.5%
5425 · Employee Education/Subscription	888.71	3,000.00	-2,111.29	29.6%	0.00				888.71	3,000.00	-2,111.29	29.6%
5430 · Travel	3,055.09	3,000.00	55.09	101.8%	0.00				3,055.09	3,000.00	55.09	101.8%
5431 · Public Information	220.01	1,000.00	-779.99	22.0%	0.00				220.01	1,000.00	-779.99	22.0%
5432 · Transportation	1,259.85	1,000.00	259.85	126.0%	0.00				1,259.85	1,000.00	259.85	126.0%
5433 · Relocation Expense - GM	4,084.94	6,000.00	-1,915.06	68.1%	0.00				4,084.94	6,000.00	-1,915.06	68.1%
5441 · Audt	6,522.15	6,000.00	522.15	108.7%	0.00				6,522.15	6,000.00	522.15	108.7%
5443 · Liab & Property Ins	18,020.10	13,200.00	4,820.10	136.5%	0.00				18,020.10	13,200.00	4,820.10	136.5%
5490 · Fish Projects Interest Expense	1,759.20	14,930.00	-13,170.80	11.8%	0.00				1,759.20	14,930.00	-13,170.80	11.8%
Total 5400 · GENERAL & ADMIN - FISHERIES	224,029.62	293,523.38	-69,493.76	76.3%	0.00				224,029.62	293,523.38	-69,493.76	76.3%
5510 · Integrated Reg. Water Mgt Plan	0.00				0.00	15,000.00	-15,000.00	0.0%	0.00	15,000.00	-15,000.00	0.0%
5513 · Cost / Benefit Analysis	0.00				0.00	25,000.00	-25,000.00	0.0%	0.00	25,000.00	-25,000.00	0.0%
6000 · SPECIAL PROJECTS												
6062 · SCADA	0.00				1,028.93	18,500.00	-17,471.07	5.6%	1,028.93	18,500.00	-17,471.07	5.6%
6090-1 · COMB Bldg/Grounds Repair	0.00				3,753.12	30,000.00	-26,246.88	12.5%	3,753.12	30,000.00	-26,246.88	12.5%
6092 · SCC Improv Plan & Design	0.00				2,945.98	50,000.00	-47,054.02	5.9%	2,945.98	50,000.00	-47,054.02	5.9%
6096 · SCC Structure Rehabilitation	0.00				29,104.16	37,500.00	-8,395.84	77.6%	29,104.16	37,500.00	-8,395.84	77.6%
6097 · GIS and Mapping	0.00				3,115.18	10,000.00	-6,884.82	31.2%	3,115.18	10,000.00	-6,884.82	31.2%
6101 · SCC Emergency Pipeline Repairs	0.00				63,932.27	205,000.00	-141,067.73	31.2%	63,932.27	205,000.00	-141,067.73	31.2%
6102 · Lauro Debris Basin Maintenance	0.00				77,232.00	76,175.00	1,057.00	101.4%	77,232.00	76,175.00	1,057.00	101.4%
6103 · SCMURRP	0.00				2,254,562.64	1,200,000.00	1,054,562.64	187.9%	2,254,562.64	1,200,000.00	1,054,562.64	187.9%
Total 6000 · SPECIAL PROJECTS	0.00				2,435,674.28	1,627,175.00	808,499.28	149.7%	2,435,674.28	1,627,175.00	808,499.28	149.7%
6200 · FISHERIES ACTIVITIES												
6201 · FMP Implementation	10,713.82	121,500.00	-110,786.18	8.8%	0.00				10,713.82	121,500.00	-110,786.18	8.8%
6202 · GIS and Mapping	5,566.57	10,000.00	-4,433.43	55.7%	0.00				5,566.57	10,000.00	-4,433.43	55.7%
6203 · Grants Technical Support	0.00	10,000.00	-10,000.00	0.0%	0.00				0.00	10,000.00	-10,000.00	0.0%
6204 · SYR Hydrology Technical Support	683.84	25,000.00	-24,316.16	2.7%	0.00				683.84	25,000.00	-24,316.16	2.7%
6205 · USGS Stream Gauge Program	74,000.00	75,000.00	-1,000.00	98.7%	0.00				74,000.00	75,000.00	-1,000.00	98.7%
6206 · Tri County Fish Team Funding	0.00	5,000.00	-5,000.00	0.0%	0.00				0.00	5,000.00	-5,000.00	0.0%
6207 · Oak Tree Restoration Program	59,872.00	80,000.00	-20,128.00	74.8%	0.00				59,872.00	80,000.00	-20,128.00	74.8%
6208 · Legislative & Steelhead Funding	0.00	8,000.00	-8,000.00	0.0%	0.00				0.00	8,000.00	-8,000.00	0.0%
6209 · SYR Riverware Model Peer Review	23,454.26	48,000.00	-24,545.74	48.9%	0.00				23,454.26	48,000.00	-24,545.74	48.9%
Total 6200 · FISHERIES ACTIVITIES	174,290.49	382,500.00	-208,209.51	45.6%	0.00				174,290.49	382,500.00	-208,209.51	45.6%
6300 · HABITAT ENHANCEMENT												
6303 · Tributary Projects Support	1,974.78	2,000.00	-25.22	98.7%	0.00				1,974.78	2,000.00	-25.22	98.7%
6304 · Engineering Designs - QC	21,657.04	33,000.00	-11,342.96	65.6%	0.00				21,657.04	33,000.00	-11,342.96	65.6%
6306 · Jalama Repair Design	0.00	0.00	0.00	0.0%	0.00				0.00	0.00	0.00	0.0%
6307 · Quiota Creek Crossing #2												
6307-1 · Labor												
6307-1a · Resident Engineer	6,884.37	6,884.37	0.00	100.0%	0.00				6,884.37	6,884.37	0.00	100.0%
6307-1b · Project Administrator	5,148.47	5,148.47	0.00	100.0%	0.00				5,148.47	5,148.47	0.00	100.0%
6307-1c · Contract Administration	2,383.62	2,383.62	0.00	100.0%	0.00				2,383.62	2,383.62	0.00	100.0%
6307-1d · Permit Writing / Administration	132.01	132.01	0.00	100.0%	0.00				132.01	132.01	0.00	100.0%
6307-1e · Biological Monitoring	11,642.52	11,642.52	0.00	100.0%	0.00				11,642.52	11,642.52	0.00	100.0%
Total 6307-1 · Labor	26,190.99	26,190.99	0.00	100.0%	0.00				26,190.99	26,190.99	0.00	100.0%
6307-2 · Design, Pemtg, Testing, Ovrsite	46,860.73	44,000.00	2,860.73	106.5%	0.00				46,860.73	44,000.00	2,860.73	106.5%
6307-3 · Bottomless Arched Culvert	172,312.64	159,800.00	12,512.64	107.8%	0.00				172,312.64	159,800.00	12,512.64	107.8%
6307-4 · Mobilization	43,000.00	29,000.00	14,000.00	148.3%	0.00				43,000.00	29,000.00	14,000.00	148.3%
6307-5 · Demolition, Disposal	30,500.00	20,736.00	9,764.00	147.1%	0.00				30,500.00	20,736.00	9,764.00	147.1%
6307-6 · Install, O & M Dewatering Sys	15,192.25	27,310.00	-12,117.75	55.6%	0.00				15,192.25	27,310.00	-12,117.75	55.6%
6307-7 · Erosion Cntrl - Revegetation	12,638.06	7,770.00	4,868.06	162.7%	0.00				12,638.06	7,770.00	4,868.06	162.7%
6307-8 · Site Ex, Stockpiling, Mat Prep	17,325.00	35,298.00	-17,973.00	49.1%	0.00				17,325.00	35,298.00	-17,973.00	49.1%
6307-9 · Over Ex, Footing Prep	7,345.00	22,266.00	-14,921.00	33.0%	0.00				7,345.00	22,266.00	-14,921.00	33.0%
6307-10 · Construct CIP Footing Prep	40,000.00	37,880.00	2,120.00	105.6%	0.00				40,000.00	37,880.00	2,120.00	105.6%
6307-11 · Install Prefab Arched Sys	30,000.00	30,048.00	-48.00	99.8%	0.00				30,000.00	30,048.00	-48.00	99.8%
6307-12 · Road Embkmnt Fill, Cmpct, Grad	47,000.00	39,640.00	7,360.00	118.6%	0.00				47,000.00	39,640.00	7,360.00	118.6%
6307-13 · Rd bse import, prep, grading	20,880.00	13,170.00	7,710.00	158.5%	0.00				20,880.00	13,170.00	7,710.00	158.5%

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Cachuma Operation & Maintenance Board
Statement of Revenues and Expenditures
Budget vs. Actuals - July 2011-April 2012

	Fisheries				Operations				TOTAL			
	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget	Jul '11 - Apr...	Budget	$ Over Budg...	% of Budget
6307-14 · Install Asphaltic Cncrt Pvment	26,400.00	25,432.00	968.00	103.8%	0.00				26,400.00	25,432.00	968.00	103.8%
6307-15 · Install Grdrail, Bridgerail sys	58,470.90	85,360.00	-26,889.10	68.5%	0.00				58,470.90	85,360.00	-26,889.10	68.5%
6307-16 · Apply Bridge Coating Sys	7,000.00	16,000.00	-9,000.00	43.8%	0.00				7,000.00	16,000.00	-9,000.00	43.8%
6307-17 · Construct Rock Weir	24,400.00	35,427.00	-11,027.00	68.9%	0.00				24,400.00	35,427.00	-11,027.00	68.9%
6307-18 · Construct Rock Riffles	44,080.00	51,922.00	-7,842.00	84.9%	0.00				44,080.00	51,922.00	-7,842.00	84.9%
6307-19 · Install Rock Slope Protection	30,900.00	32,748.00	-1,848.00	94.4%	0.00				30,900.00	32,748.00	-1,848.00	94.4%
6307-20 · Perform Finish Grading	12,000.00	5,648.00	6,352.00	212.5%	0.00				12,000.00	5,648.00	6,352.00	212.5%
6307-21 · Cattle Exclusion Fencing	1,183.00	1,200.00	-17.00	98.6%	0.00				1,183.00	1,200.00	-17.00	98.6%
6307-22 · Replace Existing Fence	5,647.87	4,346.00	1,301.87	130.0%	0.00				5,647.87	4,346.00	1,301.87	130.0%
6307-23 · Site Clean-up and Demobilizatio	1,050.00	10,500.00	-9,450.00	10.0%	0.00				1,050.00	10,500.00	-9,450.00	10.0%
6307 · Quiota Creek Crossing #2 - Other	0.00				0.00				0.00	0.00	0.00	0.0%
Total 6307 · Quiota Creek Crossing #2	720,376.44	761,691.99	-41,315.55	94.6%	0.00				720,376.44	761,691.99	-41,315.55	94.6%
6310 · Cross Creek Ranch weir repair	8,940.00		8,940.00		0.00				8,940.00	0.00	8,940.00	100.0%
Total 6300 · HABITAT ENHANCEMENT	752,948.26	796,691.99	-43,743.73	94.5%	0.00				752,948.26	796,691.99	-43,743.73	94.5%
7006 · INTEREST EXPENSE	0.00				0.00				0.00	0.00	0.00	0.0%
9600 · Extraordinary Items - reorg	0.00				0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Expense	1,562,976.05	1,952,954.37	-389,978.32	80.0%	3,802,277.85	3,468,963.63	333,314.22	109.6%	5,365,253.90	5,421,918.00	-56,664.10	99.0%
Net Income	274,263.97	-6,884.37	281,148.34	-3,983.9%	318,971.03	6,884.37	312,086.66	4,633.3%	593,235.00	0.00	593,235.00	100.0%

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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
May 14, 2012

CACHUMA OPERATION AND MAINTENANCE BOARD

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

PMIA Average Monthly Yields

Transactions
Tran Type Definitions

April 2012 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Authorized Caller	Amount
4/13/2012	4/12/2012	QRD	1356018	SYSTEM	3.63

Account Summary
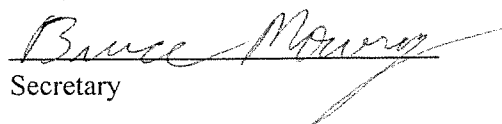
Total Deposit:	3.63	Beginning Balance:	3,864.99
Total Withdrawal:	0.00	Ending Balance:	3,868.62

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 _April_, 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.

Bruce Mowry
Secretary

ITEM # 3b

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SANTA BARBARA BANK & TRUST

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

6335
Cachuma Operation & Maintenance Board
Master Contract Renewal Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

Customer Service Representative
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Business Money Market

Checking Summary
Cachuma Operation & Maintenance Board

Master Contract Renewal Fund	
Account Number	102335072
Interest Paid YTD	54.65
Interest Paid Last Year	47.87
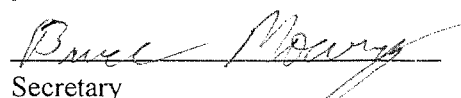
Deposit Account Recap
Beginning Balance as of	
April 1, 2012	10,129.06
1 Deposits (Plus)	1.67
Ending Balance as of	
April 30, 2012	10,130.73
Interest Paid	1.67

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 _April_, 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.

Bruce Mowry
Secretary

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SANTA BARBARA BANK & TRUST

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

6336
Cachuma Operation & Maintenance Board
Cachuma Project Trust Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

Customer Service Representative
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Public Capital Tiered MMDA

Checking Summary
Cachuma Operation & Maintenance Board

Cachuma Project Trust Fund
Account Number	102335080
Interest Paid YTD	57.72
Interest Paid Last Year	383.00
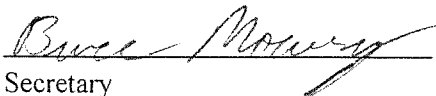
Deposit Account Recap
Beginning Balance as of	
April 1, 2012	54,427.84
1 Deposits (Plus)	13.42
Ending Balance as of	
April 30, 2012	54,441.26
Interest Paid	13.42

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 _April_, 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.

Bruce Mowry
Secretary

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comb2
Payment of Claims
As of April 30, 2012

	Date	Num	Name	Memo	Amount
1050 · GEN					
FUND	04/02/2012	20798	Bureau of Reclamation	2nd Period Entitlement 4/1/12-9/30/12 #175R-1802R	-1,514,781.82
	04/02/2012	20799	City of Santa Barbara-Finance Dept.	Accrued interest distribution-COMB Assess FY 11/12	-4,076.00
	04/02/2012	20800	Kyle Louv	Reimb-trapping supplies	-130.56
	04/02/2012	20801	Montecito Water Dist.	Accrued interest distribution-COMB Assess FY 11/12	-1,788.00
	04/02/2012	20802	Tim Robinson	Reimb-Hotel/meals for AFS conf-San Diego	-333.04
	04/02/2012	20803	Scott Volan	Reimb-Hotel/travel/meals-AFC Conf-San Diego	-412.27
	04/02/2012	20804	Blois Construction, Inc.	Progress payment-Construction portion-MURRP	-157,959.88
	04/04/2012	20805	A-OK Mower Shops, Inc.	Poly heads-equip supplies	-81.67
	04/04/2012	20806	A.T.Z. Monogramming	COMB logo-shirts	-518.55
	04/04/2012	20807	Acorn Landscape Management Co.	Scheduled mtce	-260.77
	04/04/2012	20808	ACWA Health Benefits Authority (HBA)	May EAP	-53.10
	04/04/2012	20809	All Around Landscape Supply	Adapters/couplings/glue/primer/open mesh cloth-Carp Res	-270.66
	04/04/2012	20810	Aqua-Flo Supply	End cap-trapping supplies	-48.55
	04/04/2012	20811	AT&T	Mar statement	-351.65
	04/04/2012	20812	Carpinteria Valley Lumber Company	Twisted twine-Carp res wire	-3.22
	04/04/2012	20813	CIO Solutions, LP	Extreme Works renewal-Summit 2/3/12-2/2/13	-280.00
	04/04/2012	20814	City of Santa-Barbara	Refuse/recycle 2/28-3/27/12	-179.78
	04/04/2012	20815	Coastal Copy, LP	Mtce agmt KM-4035/TASKAlfa	-135.87
	04/04/2012	20816	COMB - Revolving Fund	Apr payrolls/taxes	-189,368.83
	04/04/2012	20817	Culligan Water	RO system Apr	-24.95
	04/04/2012	20818	Dale Francisco	Mar mtg fees	-132.60
	04/04/2012	20819	Dennis E. Beebe	Mar mtg fees	-159.47
	04/04/2012	20820	Draganchuk Alarm Systems	Alarm monitoring 4/1-6/30/12	-82.50
	04/04/2012	20821	ECHO Communications	Answering service	-63.20
	04/04/2012	20822	Employee Relations, Inc.	Verification-IV	-59.00
	04/04/2012	20823	Frazee Paint	Mtce supplies	-14.35
	04/04/2012	20824	GE Capital	Lease agmt KM-C4035E Billing ID#90133933786	-494.57
	04/04/2012	20825	Home Depot Credit Services	Paint supplies/materials-Glen Anne gate repair	-94.35
	04/04/2012	20826	Hydrex Pest Control Co.	Ant/pest control	-68.00
	04/04/2012	20827	Laser Cartridge Co.	Cartridge recharge 4600	-161.30
	04/04/2012	20828	Lauren W. Hanson	Mar mtg fees	-133.55
	04/04/2012	20829	MarBorg Industries	Portable toilets	-348.30
	04/04/2012	20830	MarVac Electronics	Batteries-SCADA	-426.69
	04/04/2012	20831	Melinda L. Fournier	Oak Tree Restoration Program-Mar	-4,714.00
	04/04/2012	20832	Musick, Peeler & Garrett LLP	General Counsel-Feb	-10,034.60
	04/04/2012	20833	Nextel Communications	Cellular	-471.69
	04/04/2012	20834	O'Reilly Automotive, Inc.	Floor liner/lamps/wiper blades/thread lock	-167.16
	04/04/2012	20835	Pacific Materials Laboratory	Geo tech site visits/report/samples-compaction testing	-3,564.00
	04/04/2012	20836	PG&E	NP	-206.59
	04/04/2012	20837	Pitney Bowes Global Financial Services	Postage meter lease 4/10-7/10/12	-442.86
	04/04/2012	20838	Praxair Distribution, Inc	Cylinder rental	-56.55
	04/04/2012	20839	Republic Elevator Co.	Scheduled mtce-NP elevator	-278.12
	04/04/2012	20840	Robert R. Lieberknecht	Mar mtg fees	-143.70
	04/04/2012	20841	Southern California Edison	Main ofc/outlying stations	-1,213.41
	04/04/2012	20842	Specialty Tool, LTD	Bolts/washers/part for compressor	-71.85
	04/04/2012	20843	State Compensation Insurance Fund	Payroll Report Mar 2012	-7,287.21
	04/04/2012	20844	Strata Science	Cultural Resources Pre-Construction mtg	-850.00
	04/04/2012	20845	The Wharf	Shirts/sweatshirts/pants	-2,462.89
	04/04/2012	20846	Underground Service Alert of So. Calif.	New ticket charges	-78.00
	04/04/2012	20847	UPS	Shipping	-9.36
	04/04/2012	20848	W. Douglas Morgan	Mar mtg fees	-139.10
	04/04/2012	20849	West Yost Associates	SYR Hydrology Model update project 1/7-2/10/12	-7,528.46
	04/04/2012	20850	Western Scientific Company, Inc.	Microscope repair	-150.00
	04/04/2012	20851	WFCB-OSH Commercial Services	Paint supplies/bond/sealant/pitch-NP mtce	-134.30
	04/05/2012	20852	CIO Solutions, LP	Maintain IT-Apr	-1,900.00
	04/05/2012	20853	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Mar	-638.00
	04/05/2012	20854	Paychex, Inc.	3/16, 3/30 payrolls/taxes	-292.42
	04/05/2012	20855	Staples Credit Plan	Office Supplies	-480.73
	04/11/2012	20856	ACWA Health Benefits Auth. (HBA)	5/1-6/1/12 coverage	-21,339.86
	04/11/2012	20857	ACWA/Joint Powers Insurance Authority	Employee Fidelity Program 4/1/12-4/1/13	-1,100.00
	04/11/2012	20858	Applied EarthWorks, Inc.	Paleontological requirements-MURRP PO#9091	-1,770.00
	04/11/2012	20859	CIO Solutions, LP	Postini-Apr	-45.00
	04/11/2012	20860	City of Santa Barbara-Central Stores	Gloves/ear plugs/particle masks/butterfly valve	-4,933.49
	04/11/2012	20861	Cox Communications	Business internet Apr	-195.00
	04/11/2012	20862	GE Capital	Lease agmt TASKAlfa Billing ID#90136047559	-133.61

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Payment of Claims
As of April 30, 2012

Date	Num	Name	Memo	Amount
04/11/2012	20863	J&C Services	Cleaning services 3/9,16,23,30	-600.00
04/11/2012	20864	LaChaine and Associates, Inc.	Survey coordination-MURRP PO#11-12-19	-4,588.75
04/11/2012	20865	Premiere Global Services	Conf. calls Mar	-180.98
04/11/2012	20866	Prudential Overall Supply	Mas	-135.48
04/11/2012	20867	Southern California Edison	Glen Anne gate/Corona-Glen Anne Rd	-44.33
04/11/2012	20868	Specialty Tool, LTD	Tool-security bits	-53.72
04/11/2012	20869	Tim Robinson	Reimb-Hotel/meals/travel-SRF conf-Davis	-354.80
04/11/2012	20870	Verizon California	Main ofc/outlying stations	-468.91
04/11/2012	20871	Verizon Wireless	Cellular	-317.61
04/11/2012	20872	Wright Express Fleet Services	Fuel	-4,204.25
04/11/2012	20873	Perimeter Security Systems	Glen Anne gate/Lauro gate repair	-925.61
04/11/2012	20874	SB Home Improvement Center	Paint supplies/battery discard containers	-47.32
04/16/2012	20875	Balance Hydrologics, Inc.	SYR Model Peer Review-2/19-3/17/12 PO#11-12-01	-1,246.53
04/16/2012	20876	Big Brand Tire Company	Tires-Silverado 1500	-319.17
04/16/2012	20877	Milpas Rental	Chipper	-345.73
04/19/2012	20878	CDPH-OCP	Grade 1 Dist Certification-IV	-70.00
04/19/2012	20879	MarBorg Industries	Portable toilets	-393.30
04/19/2012	20880	Southern California Edison	Foothill Rd	-34.00
04/19/2012	20881	The Gas Company	Main ofc	-32.22
04/19/2012	20882	United States Geological Survey	Agmt#12WSCA44600 2nd Qrtly billing Agmt 9/25/11	-18,537.50
04/19/2012	20883	Verizon	Advance pymt-relocate polypic cable & remove pole	-1,000.00
04/19/2012	20884	Verizon California	SCADA	-522.29
04/27/2012	20885	Acorn Landscape Management Co.	Scheduled mtce	-260.77
04/27/2012	20886	ACWA Health Benefits Authority (HBA)	Jun EAP	-53.10
04/27/2012	20887	Big Brand Tire Company	Tire pressure monitoring system ck-Highlander	-44.82
04/27/2012	20888	Business Card	JG-veh tow/hinges-closer/webhost BM-Hitch/tow pkg F-150/Parking	-1,392.95
04/27/2012	20889	Cardno ENTRIX	Permit support-MURRP PO#11-12-07	-602.55
04/27/2012	20890	CDPH-OCP	Certification renewals/fees	-230.00
04/27/2012	20891	CIO Solutions, LP	Computer repair/redundant power supply	-636.81
04/27/2012	20892	Coastal Copy, LP	Mtce agmt KM-4035/TASKAlfa	-203.13
04/27/2012	20893	Electronic Data Solutions	ElecData Support for servers PO#9098	-317.86
04/27/2012	20894	GE Capital	Lease agmt KM-C4025 Billing ID#90133933786	-494.57
04/27/2012	20895	Milpas Rental	Chipper	-439.67
04/27/2012	20896	PG&E	NP	-298.54
04/27/2012	20897	Powell Garage	Ford 150-service	-960.05
04/27/2012	20898	Praxair Distribution, Inc	Cylinder rental	-60.45
04/27/2012	20899	State Compensation Insurance Fund	Payroll Report Apr 2012	-4,522.31
04/27/2012	20900	Blois Construction, Inc.	Progress payment-Construction portion-MURRP	-157,959.88
04/27/2012	20901	Nextel Communications	Cellular	-781.21
04/27/2012	20902	Scott Engblom	Apr reimb	-335.00
04/27/2012	20903	Paradise Chevrolet	2012 Chevy 2500 HD 4x4	-30,508.94
Total 1050 · GENERAL FUND				-2,180,654.12

-2,180,654.12

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CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	May 21, 2012
Submitted by:	Bruce Mowry
Approved by:	Bruce Mowry

SUBJECT: Termination of Professional Services Agreement For Lake Cachuma Oak Tree Restoration Program

SUMMARY:

On January 3, 2011 COMB and Melinda L. Fournier entered into a Professional Services Agreement. This Agreement requires a Task Order for each project undertaken by Ms. Fournier. COMB and Ms. Fournier subsequently entered into a Task Order (Fournier FY-11/12) dated July 1, 2011 for work in connection with the Cachuma Lake Oak Tree Restoration Program. The services provided under that Task Order will end on June 30, 2012.

The action requested is to terminate without cause the Professional Services Agreement with Ms. Fournier in accordance with its terms. COMB will self-perform services provided by Ms. Fournier under the referenced Task Order, now that all the trees have been planted and only require maintenance.

FISCAL IMPACTS:

N/A

LEGAL CONCURRENCE:

N/A

ENVIRONMENTAL COMPLIANCE:

N/A

COMMITTEE STATUS:

N/A

RECOMMENDATION:

Approve a Motion to terminate the Professional Services Agreement with Melinda L. Fournier at the completion of the current Task Order ending June 30, 2012.

LIST OF EXHIBITS:

N/A

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CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date:	May 21, 2012
Submitted by:	Bruce Mowry
Approved by:	Bruce Mowry

SUBJECT: Authorize COMB General Manager To Execute A Contract For Purchase Of Emergency Repair Pipe Up To $140,000.00

SUMMARY:

In the FY 10/11 budget COMB authorized a consultant to provide designs for potential emergency repairs along the entire South Coast Conduit. As a result of the designs, an itemized list was developed for materials to be purchased in advance of and in preparation of an emergency event. Budget FY 11/12 item 6101 – SCC Emergency Pipeline Repairs was approved by the Board to purchase these items. As part of the Modified Upper Reach Reliability Project bidding process these items were included as a line item and the results of the bids exceeded the budgeted amount for this purchase. In reviewing the bid prices and discussing with the pipe supplier, a lower cost of each item was negotiated.

This item was discussed with the General Managers and it was recommended that only pipes and materials for sizes 27 inch to 48 inch be purchased and all smaller sizes could be purchased quickly if an emergency occurred. It is also assumed that only one break would occur for each of the sizes of the SCC and that quantities would be limited to meet these criteria.

COMB presently has about 250 feet of 18 inch steel pipe with fittings that have been used on past projects that could be used for a temporary fix. Currently we have steel pipe with cement mortar coating and lining in the following lengths; one 18 foot section of 48 inch pipe, one full section of 27 inch pipe and a cut off section of 27 inch pipe. COMB would have limited ability to make repairs with the materials on hand and it could take several weeks to have a supplier fabricate the necessary pipe.

In FY 11/12 a portion of the original $205,000.00 was utilized to begin the replacement of the old Air/Vac valves in the lower reach and only about $141,000 remains in this account.

FISCAL IMPACTS:

Item was Budgeted FY 11/12 at $205,000.00

LEGAL CONCURRENCE:

N/A

ENVIRONMENTAL COMPLIANCE:

N/A

COMMITTEE STATUS:

N/A

RECOMMENDATION:

Authorize COMB General Manger to purchase pipe and materials as approved in the Budget for FY 2011/2012, from West Coast Pipe of Rialto, California for emergency repairs, limiting the sizes to 27, 30, 36 and 48 inches and include the necessary fittings and Butt Straps with Backing Bar sets for a total value of not to exceed $140,000.00 .

LIST OF EXHIBITS:

Budgetary quotation from West Coast Pipe

Quote Date: 05/16/12 **Project:** South Coast Conduit – Modified Upper Reach Reliability Project

Bid Date: NA **Agency:** COMB

Item #	Qty.	Unit	Appendix A	Unit Price	Total
2	1	EA	30" CML&C Welded Steel Pipe (40') with Manway (NB&G NOT included)	$12,790	$12,790
3	1	EA	36" CML&C Welded Steel Pipe (40') with Manway (NB&G NOT included)	$14,005	$14,005
*4	1	EA	48" CML&C Welded Steel Pipe (20') with Manway (NB&G NOT included)	$12,945	$12,945
5	1	EA	27" CML&C Welded Steel Pipe (40') Plain End	$8,405	$8,405
6	2	EA	30" CML&C Welded Steel Pipe (2 x 40') Plain End	$7,105	$14,210
7	2	EA	36" CML&C Welded Steel Pipe (2 x 40') Plain End	$8,325	$16,650
*8	3	EA	48" CML&C Welded Steel Pipe (3 x 40') Plain End	$12,100	$36,300
9	2	EA	4" CML&C Welded Steel Pipe (2 x 40') Plain End	$930	$1,860
10	2	EA	6" CML&C Welded Steel Pipe (2 x 40') Plain End	$1,200	$2,400
11	2	EA	8" CML&C Welded Steel Pipe (2 x 40') Plain End	$1,565	$3,130
12	2	EA	10" CML&C Welded Steel Pipe (2 x 40') Plain End	$1,990	$3,980
13	2	EA	12" CML&C Welded Steel Pipe (2 x 40') Plain End	$2,355	$4,710
14	8	EA	4" Flat Faced class E (150#) slip-on steel flange (NB&G NOT included)	$12.50	$100
15	8	EA	6" Flat Faced class E (150#) slip-on steel flange (NB&G NOT included)	$22.50	$180
16	8	EA	8" Flat Faced class E (150#) slip-on steel flange (NB&G NOT included)	$28.75	$230
17	8	EA	10" Flat Faced class E (150#) slip-on steel flange (NB&G NOT included)	$32.50	$260
18	8	EA	12" Flat Faced class E (150#) slip-on steel flange (NB&G NOT included)	$55.00	$440
19	2	EA	4" CML&C Welded Steel Pipe Elbow (90°) Flanged	$320	$640
20	2	EA	6" CML&C Welded Steel Pipe Elbow (90°) Flanged	$390	$780
21	2	EA	8" CML&C Welded Steel Pipe Elbow (90°) Flanged	$515	$1,030
22	2	EA	10" CML&C Welded Steel Pipe Elbow (90°) Flanged	$595	$1,190
23	2	EA	12" CML&C Welded Steel Pipe Elbow (90°) Flanged	$780	$1,560
24	2	EA	4" CML&C Weld-Neck Flange	$80	$160
25	2	EA	6" CML&C Weld-Neck Flanges	$95	$190
26	2	EA	8" CML&C Weld-Neck Flanges	$120	$240
27	2	EA	10" CML&C Weld-Neck Flanges	$125	$250
28	2	EA	12" CML&C Weld-Neck Flanges	$205	$410
37	2	EA	4" Pup 2' long, standard weight CML steel pipe	$205	$410
38	2	EA	6" Pup 2' long, standard weight CML steel pipe	$320	$640
40	2	EA	48" Butt Straps per Detail 4 with Backplate per Detail 6/Drawing D-5	$495	$990
41	2	EA	36" Butt Straps per Detail 4 with Backplate per Detail 6/Drawing D-5	$445	$890
42	2	EA	30" Butt Straps per Detail 4 with Backplate per Detail 6/Drawing D-5	$410	$820
43	2	EA	27" Butt Straps per Detail 4 with Backplate per Detail 6/Drawing D-5	$390	$780
44	2	EA	48" Backing Bar Set for Bells (3 pieces) per Detail 5/D-2	$2,390	$4,780
45	1	EA	36" Backing Bar Set for Bells (3 pieces) per Detail 5/D-2	$1,685	$1,685
46	1	EA	30" Backing Bar Set for Bells (3 pieces) per Detail 5/D-2	$1,445	$1,445
47	1	EA	27" Backing Bar Set for Bells (3 pieces) per Detail 5/D-2	$1,365	$1,365
48	2	EA	48" Backing Bar Set for Spigot (2 pieces) per Detail 1/D-2	$1,380	$2,760
49	1	EA	36" Backing Bar Set for Spigot (2 pieces) per Detail 1/D-2	$1,050	$1,050
50	1	EA	30" Backing Bar Set for Spigot (2 pieces) per Detail 1/D-2	$940	$940
51	1	EA	27" Backing Bar Set for Spigot (2 pieces) per Detail 1/D-2	$880	$880
52	2	EA	20" Class E Epoxy Coated Blind Flange with 4-inch welded flanged outlet (NB&G NOT included)	$810	$1,620
53	2	EA	Freight containers FOB COMB yard (see Special Terms & Conditions Note 2)	$6,050	$12,100
				Total + Tax	$412,200

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Quotation

Customer: David Baum
COMB

Date: 03/29/12

Valid for: 30 Days

Phone: 805-687-4011
Fax:

Salesperson	P.O. Number	Availability	F.O.B.
Ivan Vukosav		10 - 12 Weeks	Santa Barbara, CA

Quantity	Unit	Description	Unit Price	Line Total
1	LS	**36" Siphon x 80' Long:**	$29,850.00	$29,850.00
80	LF	37-7/8"OD x 3/8" Wall WB CML&C		
4	EA	37-7/8"OD x 3/8" Wall 45° 2-Miter Elbows CML&C		
2	EA	37-7/8"ID x 10" Wide x 3/8" Thk. Butt-strap w/ 4 EA Hand-hole		

Notes: 1. Fabricated per AWWA C200 & C205

Subtotal	$ 29,850.00
Tax Rate	Not Included
Total Tax	$ -
Other	
Total	$ 29,850.00

Thank you for the opportunity to quote you and please visit us at www.WestCoastPipe.com

CACHUMA OPERATION & MAINTENANCE BOARD

MEMORANDUM

Date:	5/21/2012
Submitted by:	Bruce Mowry

SUBJECT: FY 2012-13 COMB Draft Proposed Operating Budget

SUMMARY:

My philosophy in developing this fiscal year budget is to take a proactive approach with regard to operating and maintaining the Cachuma Project conveyance system and facilities. We have an aging infrastructure system in need of critical repair and the only way to begin the process of long term rehabilitation is to take positive steps to correct the deficiencies. Attached to this memo is the Strategic Plan matrix which provides an overview of projects for the future which also relate to this budget cycle.

The attached draft budget is being presented for your review and discussion. This budget is reflective of the Member Unit General Managers comments regarding the elimination of the $200,000 reserve fund which was suggested at the Manager's meeting on April 4, 2012 as well as their comments made at the meeting held on May 2, 2012. The outline below also reflects the additional suggested changes on the draft budget since presented to the Administrative Committee at the April 13th and May 9th committee meetings.

1) Removal of the 2.5% optional merit pool for all employees
   a. This has been eliminated resulting in a decrease of over $30,000

2) General and Administrative costs (exclusive of payroll related items)
   a. The overall G & A costs have been reduced by $24,580 compared to the Administrative Committee's draft version of the budget on April 13, 2012

3) 6096 - (SCC Structure Rehab) was reduced from $150,000 to zero

4) 6101 - (SCC Emergency Pipeline Repairs) was reduced from $175,000 to zero

5) 4280 – (Fisheries Division fixed capital) was reduced by $20,000

6) 4222 – (Fish Projects Maintenance) was reduced by $2,000

7) 6201 – (BO/FMP Implementation) was reduced by an additional $7,000

8) 6204 – (SYRiver Hydrology support) was reduced by an additional $10,000
9) 6207 – (Oak Tree restoration program) was reduced by an additional $38,000

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10)   6210 – (SYR Riverware Model Development) was reduced by $8,000

11)   6303 – (Tributary Projects support) was reduced by $2,000

Overall, this budget has been reduced by an additional $465,000 since it was originally presented to the Member Unit Managers and the Administrative Committee in April and May 2012. Staff has worked diligently on reducing this budget in order to accommodate the budget constraints of the Member Units as well as focusing on essential maintenance on this valuable conveyance system.

The Administrative Committee asked that the structure rehabilitation line item in the Operations Division Special Projects be reduced to zero since the majority of costs of the MURRP project are contained within this budget. It was also mentioned by the Administrative Committee to reduce the emergency pipeline repair line item to zero which has been done.

The Boundary meter is a critical point of measurement in the lower reach of the system. I am recommending a budgeted amount of $22,500 be included in this budget for replacement of this unreliable meter and the affiliated SCADA system upgrade.

The North Portal/Cachuma Lake Intake Structures are the most critical component of the conveyance system and are in need of security upgrades. These facilities are the most remote and are the origin of all flows to the system. Security and reliability are key values that need to be the focus of this work. I would like to include $50,000 in this line item in order to purchase security fencing and to upgrade the elevator and electrical system in this portion of the system. The Elevator proposal is attached and we will need about $6,000 for general electrical upgrades in the lower chambers that have significant corrosion from the moist environment. This portion of the electrical component supports the critical flow control valves regulating the flow into the Tecolote Tunnel. The $35,000 we have budgeted for the perimeter fencing includes $11,750 for the fan enclosure with the balance of the budget for gates and fencing around the entire North Portal structure to limit access to the generator, electrical system and general building access. The estimate from our supplier (Fence Factory – Goleta Division) set the cost of a 6 ft. chain link fence with barbed wire at approximately $25 per foot plus the gates to protect approximate 1 acre site and access roads.

Included in the exhibits is a project matrix excerpt from the Strategic Plan which outlines the capital project needs for FY 2012-13 and beyond. Also attached is the Budget Summary Document which outlines the purpose of each line item in the proposed draft budget. The Estimated Member Unit Cost spreadsheet has been included for Member Unit budget planning purposes. The riverware model peer review passthrough assessment will be collected and recorded separately from the COMB budget.

LIST OF EXHIBITS:

COMB Draft Proposed Operating Budget FY 2012-13
COMB Draft Proposed Budget Allocation
Project Matrix excerpt from COMB Strategic Plan
COMB Budget Summary FY 2012-13
COMB Cash Flow FY 2012-13
Cachuma Project – Estimated Member Unit Costs for FY 2012-13

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Cachuma Operation & Maintenance Board
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name	FY 2011/12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012/13 Proposed Budget	Dollar Change	Percentage Change
	OPERATIONS DIVISION					
	OPERATION & MAINTENANCE EXPENSES					
	LABOR					
3100	LABOR - Operations Field Crew	$ 872,417	$ 872,000	$ 822,944	$ (49,473)	
	TOTAL	$ 872,417	$ 872,000	$ 822,944	$ (49,473)	-5.67%
	VEHICLES & EQUIPMENT					
3201	VEHICLE/EQUIP MTCE	$ 25,000	$ 25,000	$ 30,000	$ 5,000	
3202	FIXED CAPITAL	10,000	10,000	15,000	5,000	
3203	EQUIPMENT RENTAL	5,000	5,000	5,000	0	
3204	MISC	5,000	5,000	5,000	0	
	TOTAL	$ 45,000	$ 45,000	$ 55,000	$ 10,000	22.22%
	CONTRACT LABOR					
3301	CONDUIT, METER, VALVE	$ 12,000	$ 12,000	$ 20,000	$ 8,000	
3302	BUILDINGS & ROADS	20,000	20,000	20,000	0	
3303	RESERVOIRS	10,000	10,000	10,000	0	
3304	ENGINEERING, MISC SVCS	30,000	30,000	10,000	(20,000)	
	TOTAL	$ 72,000	$ 72,000	$ 60,000	$ (12,000)	-16.67%
	MATERIALS & SUPPLIES					
3401	CONDUIT, METER, VALVE & MISC	$ 25,000	$ 25,000	$ 25,000	$ -	
3402	BUILDINGS & ROADS	12,000	12,000	15,000	3,000	
3403	RESERVOIRS	10,000	10,000	10,000	0	
	TOTAL	$ 47,000	$ 47,000	$ 50,000	$ 3,000	6.38%
	OTHER EXPENSES					
3501	UTILITIES	$ 6,800	$ 6,800	$ 7,000	$ 200	
3502	UNIFORMS	4,500	4,500	6,000	1,500	
3503	COMMUNICATIONS	20,000	20,000	18,000	(2,000)	
3504	USA & OTHER SERVICES	4,000	4,000	4,000	0	
3505	MISC	8,000	8,000	8,000	0	
3506	TRAINING	3,000	3,000	3,000	0	
	TOTAL	$ 46,300	$ 46,300	$ 46,000	$ (300)	-0.65%
	TOTAL O & M EXPENSE	$ 1,082,717	$ 1,082,300	$ 1,033,944	$ (48,773)	-4.50%

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Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
	OPERATIONS DIVISION					
	GENERAL AND ADMINSTRATIVE EXPENSES					
5000	DIRECTORS FEES	$ 12,000	$ 12,000	$ 7,800	$ (4,200)	
5100	AUDIT	13,000	20,000	11,700	(1,300)	
5101	LEGAL	75,000	100,000	100,000	25,000	
5150	UNEMPLOYMENT TAX	0	2,000	0	0	
5200	LIABILITY & PROPERTY INSURANCE	30,800	42,000	40,000	9,200	
5201	HEALTH, W/C, D/C, Retirees medical	143,790	143,790	155,566	11,776	
5250	PERS	48,337	48,337	53,810	5,473	
5339	FICA/MEDICARE	21,755	21,755	21,658	(97)	
5300-5307	ADMINISTRATIVE SALARIES	259,581	259,581	283,109	23,528	
5310	POSTAGE / OFFICE SUPPLIES	11,200	11,200	9,100	(2,100)	
5311	OFFICE EQUIPMENT / LEASES	9,800	10,400	9,691	(109)	
5312	MISC. ADMIN. EXP.	12,000	12,000	10,790	(1,210)	
5313	COMMUNICATIONS	8,400	8,400	7,995	(405)	
5314	UTILITIES	8,500	8,500	9,737	1,237	
5315	MEMBERSHIP DUES	7,295	7,295	6,425	(870)	
5316	ADMIN. FIXED ASSETS	5,000	5,000	5,000	0	
5318	COMPUTER CONSULTANT	17,500	18,900	16,625	(875)	
5325	EMPLOYEE EDUCATION/TRAINING	3,000	3,000	2,000	(1,000)	
5330	ADMIN TRAV & CONFERENCES	3,000	3,000	2,000	(1,000)	
5331	PUBLIC INFO	1,000	1,000	1,000	0	
5332	TRANSPORTATION	1,000	1,000	0	(1,000)	
5333	RELOCATION EXPENSE	14,000	14,000	0	(14,000)	
7006	INTEREST EXPENSE	20,000	4,076	2,000	(18,000)	
	TOTAL GENERAL & ADMINISTRATIVE	**$ 725,956**	**$ 757,234**	**$ 756,006**	**$ 30,050**	**4.14%**

SPECIAL G & A EXPENSES

Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
5510	Integrated Regional Water Mgmt Plan	$ 15,000	$ 15,000	$ 5,000	$ (10,000)	
5512	OPEB Actuarial	$ -	$ -	$ 3,000	$ 3,000	
5513	Cost / Benefit Analysis	25,000	0	0	(25,000)	
	TOTAL SPECIAL G & A EXPENSES	**$ 40,000**	**$ 15,000**	**$ 8,000**	**$ (32,000)**	**-80.00%**

OPERATIONS DIVISION

SPECIAL PROJECTS

Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
6062	SCADA	$ 18,500	$ 18,500	$ 35,000	$ 16,500	
6090	COMB Bldg/Grounds Repair	30,000	30,000	30,000	0	
6092	SCC Improv Plan & Design	50,000	50,000	25,000	(25,000)	
6096	SCC Structure Rehabilitation	37,500	37,500	0	(37,500)	
6097	GIS and Mapping	10,000	10,000	10,000	0	
6101	SCC Emergency Pipeline Repair Program	205,000	205,000	0	(205,000)	
6102	Lauro Debris Basin Maintenance	76,175	76,175	0	(76,175)	
6103	Upper Reach Reliability Project - Phase II	1,200,000	1,200,000	3,200,000	2,000,000	
6104	Lower Reach Boundary Meter	0	0	22,500	22,500	
6105	ROW Management Program	0	0	0	0	
6106	North Portal / Lake Intake Tower Phase I	0	0	50,000	50,000	
	TOTAL SPECIAL PROJECTS	**$ 1,627,175**	**$ 1,627,175**	**$ 3,372,500**	**$ 1,745,325**	
	TOTAL OPERATIONS DIVISION BUDGET	**$ 3,475,848**	**$ 3,481,709**	**$ 5,170,450**	**$ 1,694,602**	**48.75%**

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FISHERIES DIVISION

OPERATION & MAINTENANCE EXPENSES

Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
	LABOR					
4100	LABOR - Biology Field Crew	$ 425,162	$ 425,162	$ 451,192	$ 26,030	
	TOTAL	$ 425,162	$ 425,162	$ 451,192	$ 26,030	6.12%
	VEHICLES & EQUIPMENT					
4270	VEHICLE/EQUIP MTCE	$ 13,000	$ 13,000	$ 13,000	$ -	
4280	FIXED CAPITAL	30,000	30,000	10,000	(20,000)	
4290	MISCELLANEOUS	2,500	2,500	2,500	0	
	TOTAL	$ 45,500	$ 45,500	$ 25,500	$ (20,000)	-43.96%
	CONTRACT LABOR					
4220	METERS & VALVES	$ 3,000	$ 3,000	$ 3,000	$ -	
4222	FISH PROJECTS MAINTENANCE	15,000	15,000	13,000	(2,000)	
	TOTAL	$ 18,000	$ 18,000	$ 16,000	$ (2,000)	-11.11%
	MATERIALS & SUPPLIES					
4390	MISCELLANEOUS	$ 6,000	$ 6,000	$ 6,000	$ -	
	TOTAL	$ 6,000	$ 6,000	$ 6,000	$ -	0.00%
	OTHER EXPENSES					
4502	UNIFORMS	$ 2,500	$ 2,500	$ 2,500	$ -	
	TOTAL	$ 2,500	$ 2,500	$ 2,500	$ -	0.00%
	TOTAL O & M EXPENSE	$497,162	$497,162	$501,192	$4,030	0.81%

FISHERIES DIVISION

GENERAL AND ADMINSTRATIVE EXPENSES**

Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
5407	DIRECTORS FEES	$0	$0	$ 4,200	$4,200	
5407	LEGAL	$25,000	$30,000	$25,000	$0	
5441	Audit	6,000	6,000	6,300	300	
5443	LIABILITY & PROPERTY INSURANCE	13,200	13,200	21,300	8,100	
5401	HEALTH BENEFITS & W/C	43,099	43,099	41,902	(1,197)	
5402	PERS	20,716	20,716	28,975	8,259	
5403	FICA/MEDICARE	9,323	9,323	11,662	2,339	
5404-09	ADMINISTRATIVE SALARIES	111,249	111,249	152,443	41,194	
5410	POSTAGE / OFFICE SUPPLIES	4,800	4,800	4,900	100	
5411	OFFICE EQUIPMENT / LEASES	4,200	4,200	5,218	1,018	
5412	MISC. ADMIN. EXP.	6,000	6,000	5,810	(190)	
5413	COMMUNICATIONS	3,600	3,600	4,305	705	
5414	UTILITIES	4,500	4,500	5,243	743	
5415	MEMBERSHIP DUES	2,791	2,791	2,900	109	
5416	ADMIN. FIXED ASSETS	5,000	3,000	4,000	(1,000)	
5418	COMPUTER CONSULTANT	7,500	8,100	7,125	(375)	
5425	EMPLOYEE EDUCATION/SUBSCRIPTIONS	3,000	2,500	2,500	(500)	
5430	ADMIN TRAV & CONFERENCES	3,000	2,000	2,500	(500)	
5431	PUBLIC INFO	1,000	1,000	2,000	1,000	
5432	TRANSPORTATION	1,000	1,000	0	(1,000)	
5433	RELOCATION EXPENSE	6,000	6,000	0	(6,000)	
5499	INTEREST EXPENSE	14,930	2,000	1,000	(13,930)	
	TOTAL GENERAL & ADMINISTRATIVE	$295,908	$285,078	$ 339,283	$43,375	14.66%

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Cachuma Operation & Maintenance Board
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name	FY 2011 / 12 Approved Budget	Estimated Actuals Thru 6/30/12	FY 2012 / 13 Proposed Budget	Dollar Change	Percentage Change
	FISHERIES DIVISION					
	SPECIAL PROJECTS					
6201	BO/FMP Implementation	$121,500	$80,000	$92,000	($29,500)	
6202	GIS and Mapping	10,000	10,000	10,000	0	
6203	Grants Technical Support	10,000	10,000	10,000	0	
6204	SYR Hydrology Technical Support	25,000	25,000	10,000	(15,000)	
6205	USGS Stream Gauge Program	75,000	75,000	75,000	0	
6206	Tri County Fish Team Funding	5,000	5,000	5,000	0	
6207	Oak Tree Restoration Program	80,000	80,000	20,000	(60,000)	
6208	Legislative & Steelhead Funding Support	8,000	5,000	5,000	(3,000)	
6209	SYR Riverware Model Peer Review	48,000	48,000	0	(48,000)	
6210	SYR Riverware Model Development	0	0	12,000	12,000	
6300	**Habitat Enhancements**					
6303	Tributary Projects Support	$2,000	$2,000	$3,000	$1,000	
6304	Quiota Creek Engineering Designs	33,000	33,000	35,000	2,000	
6307	Quiota Creek Crossing 2	735,501	705,000	0	(735,501)	
6308	Quiota Creek Crossing 7	0	0	890,000	890,000	
	TOTAL SPECIAL PROJECTS	$1,153,001	$1,078,000	$1,167,000	$13,999	1.21%

TOTAL FISHERIES DIVSION BUDGET		$1,946,071	$1,860,240	$2,007,475	$61,404	3.16%

Total COMB Gross Budget		$5,421,919	$5,341,949	$7,177,925	$1,756,006	

Projected Offsetting Revenues:

Renewal Fund	($191,210)	($219,770)
Trust Fund	($76,884)	($43,559)
Santa Barbara County Betterment Fund	($90,000)	($90,000)
Grants - QC Crossings (#2 and #7)	($735,501)	($840,419)
Upper Reach Reliability Project - Prop 50 Gra	($1,200,000)	($2,000,000)
Total Offsetting Revenues	($2,293,595)	($3,193,748)

TOTAL COMB NET BUDGET		$3,128,324		$3,984,177	$855,853	27.36%

Notes:

General and Administrative labor costs are allocated at 65% Operations Division and 35% Fisheries Division

General & Administrative Expenses are allocated at 65% Operations Division and 35% Fisheries Division with the exception of
Legal, Admin Fixed Assets, Education, Travel, Public Info, Transporation, Interest Expense

Labor costs contain 2.5% COLA increase per annual calculation

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Cachuma Operation & Maintenance Board
General and Administrative Expenses Consolidated
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Name

GENERAL AND ADMINISTRATIVE EXPENSES

	FY 2011-2012			FY 2012-2013		
	Operations	Fisheries	Total	Operations	Fisheries	Total
DIRECTORS FEES	12,000	0	12,000	$7,800	$ 4,200	$12,000
AUDIT	13,000	6,000	19,000	11,700	6,300	18,000
LEGAL	75,000	25,000	100,000	100,000	25,000	125,000
GENERAL LIABILITY INSURANCE	30,800	13,200	44,000	40,000	21,300	61,300
HEALTH, WC, DC, Retirees Medical	143,790	43,099	186,889	155,566	41,902	197,468
CAL-PERS	48,337	20,716	69,053	53,810	28,975	82,785
FICA / MEDICARE	21,755	9,323	31,078	21,658	11,662	33,320
ADMINISTRATIVE SALARIES	259,581	111,249	370,830	283,109	152,443	435,552
POSTAGE/OFFICE SUPPLIES	11,200	4,800	16,000	9,100	4,900	14,000
OFFICE EQUIP/LEASES	9,800	4,200	14,000	9,691	5,218	14,909
MISC ADMIN EXP	12,000	6,000	18,000	10,790	5,810	16,600
COMMUNICATIONS	8,400	3,600	12,000	7,995	4,305	12,300
UTILITIES	8,500	4,500	13,000	9,737	5,243	14,980
MEMBERSHIP DUES	7,295	2,791	10,086	6,425	2,900	9,325
ADMIN FIXED ASSETS	5,000	5,000	10,000	5,000	4,000	9,000
COMPUTER CONSULTANT	17,500	7,500	25,000	16,625	7,125	23,750
EMPLOYEE EDUCATION/SUBSCRIPTIO	3,000	3,000	6,000	2,000	2,500	4,500
TRAVEL & CONF.	3,000	3,000	6,000	2,000	2,500	4,500
PUBLIC INFO	1,000	1,000	2,000	1,000	2,000	3,000
TRANSPORTATION	1,000	1,000	2,000	0	0	0
RELOCATION EXPENSE	14,000	6,000	20,000	0	0	0
INTEREST	20,000	14,930	34,930	2,000	1,000	3,000
TOTAL	**$725,958**	**$295,908**	**$1,021,866**	**$756,006**	**$339,283**	**$1,095,289**

Notes:
Administrative salaries/burden are allocated as 35% Fisheries Division and 65% Operations based on proportionate salary ratio.

Cachuma Operation & Maintenance Board
Operation and Maintenance Expenses Consolidated
Draft Proposed Budget
Fiscal Year 2012 - 2013

Account Name						

OPERATION & MAINTENANCE EXPENSES	FY 2011-12			FY 2012-13		
	Operations	Fisheries	Total	Operations	Fisheries	Total
LABOR						
LABOR - Field Crews	$ 872,417	$ 425,162	$ 1,297,579	$822,944	$ 451,192	$ 1,274,136
TOTAL	**$ 872,417**	**$ 425,162**	**$ 1,297,579**	**$ 822,944**	**$ 451,192**	**$ 1,274,136**
VEHICLES & EQUIPMENT						
VEHICLE/EQUIP MTCE	$ 25,000	$ 13,000	$ 38,000	$30,000	$ 13,000	$ 43,000
FIXED CAPITAL	10,000	30,000	40,000	15,000	10,000	25,000
EQUIPMENT RENTAL	5,000	0	5,000	5,000	0	5,000
MISC	5,000	2,500	7,500	5,000	2,500	7,500
TOTAL	**$ 45,000**	**$ 45,500**	**$ 90,500**	**$ 55,000**	**$ 25,500**	**$ 80,500**
CONTRACT LABOR						
CONDUIT, METER, VALVE	$ 12,000	$ 3,000	$ 15,000	$20,000	$ 3,000	$ 23,000
BUILDINGS & ROADS	20,000	0	20,000	20,000	0	20,000
RESERVOIRS	10,000	0	10,000	10,000	0	10,000
ENGINEERING, FISH PROJ MTCE, MISC SV	30,000	15,000	45,000	10,000	13,000	23,000
TOTAL	**$ 72,000**	**$ 18,000**	**$ 90,000**	**$ 60,000**	**$ 16,000**	**$ 76,000**
MATERIALS & SUPPLIES						
CONDUIT, METER, VALVE & MISC	$ 25,000	$ 6,000	$ 31,000	$25,000	$ 6,000	$ 31,000
BUILDINGS & ROADS	12,000	0	12,000	15,000	0	15,000
RESERVOIRS	10,000	0	10,000	10,000	0	10,000
TOTAL	**$ 47,000**	**$ 6,000**	**$ 53,000**	**$ 50,000**	**$ 6,000**	**$ 56,000**
OTHER EXPENSES						
UTILITIES	$ 6,800	$ -	$ 6,800	$7,000	0	7,000
UNIFORMS	4,500	2,500	7,000	6,000	2,500	8,500
COMMUNICATIONS	20,000	0	20,000	18,000	0	18,000
USA & OTHER SERVICES	4,000	0	4,000	4,000	0	4,000
MISC	8,000	0	8,000	8,000	0	8,000
TRAINING	3,000	0	3,000	3,000	0	3,000
TOTAL	**$ 46,300**	**$ 2,500**	**$ 48,800**	**$ 46,000**	**$ 2,500**	**$ 48,500**
TOTAL O & M EXPENSE	**$ 1,082,717**	**$ 497,162**	**$ 1,579,879**	**$ 1,033,944**	**$ 501,192**	**$ 1,535,136**

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Cachuma Operation & Maintenance Board
Operations & Maintenance Expenses - Operations Division
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name		Description

OPERATIONS and MAINTENANCE EXPENSES - Operations Division

LABOR
3100	LABOR OPS	$822,944	Engineer/Supervisor, Operations Field Crew salary/benefits
	TOTAL	$822,944	

VEHICLES & EQUIPMENT
3201	VEHICLE/EQUIP MTCE	$30,000	Ops & mtce costs of vehicles & equip/Cat generators/fuel costs
3202	FIXED CAPITAL	15,000	Misc replacement equipment, portable pumps, generators
3203	EQUIPMENT RENTAL	5,000	Rental equipment
3204	MISC	5,000	Small tools, supplies for tools & equipment
	TOTAL	$55,000	

CONTRACT LABOR
3301	CONDUIT, METER, VALVE	$20,000	Heavy equip operators, meter calibration, valve mtce
3302	BUILDINGS & ROADS	20,000	Elevator mtce; equip repair; heavy equip; landscape
3303	RESERVOIRS	10,000	Reservoir cleaning/silt vacuuming, etc
3304	ENGINEERING, MISC SVCS	10,000	CIP consultants, engineering training, design
	TOTAL	$60,000	

MATERIALS & SUPPLIES
3401	CONDUIT, METER, VALVE & MI	$25,000	Meters, air valves, fill materials, charts, locks, signs, gate valves,
3402	BUILDINGS & ROADS	15,000	Paint, windows, lights, gravel, spray, fencing, etc
3403	RESERVOIRS	10,000	Gravel, base, weed spray, fencing, cleaning, etc.
	TOTAL	$50,000	

OTHER EXPENSES
3501	UTILITIES	$7,000	Electric; gas
3502	UNIFORMS	6,000	Uniforms; boots; raingear
3503	COMMUNICATIONS	18,000	Phones at facilities/Cell Phones/Ops & Mtce/SCADA lines
3504	USA & OTHER SERVICES	4,000	Underground Service Alerts
3505	MISC	8,000	Miscellaneous operational expenses (see page 6)
3506	TRAINING	3,000	Certifications / classes
	TOTAL	$46,000	

TOTAL O & M EXPENSE   **$1,033,944**

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Cachuma Operation & Maintenance Board
OPERATIONS EXPENSES - OTHER
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name	Vendor	Totals	Detail

OTHER EXPENSES DETAIL

Account Number	Account Name	Vendor	Totals	Detail
3501	Utilities		$7,000	
		PGE		3,500
		Southern California Edison		3,500
3502	Uniforms		$6,000	
		ATZ Monogramming		700
		The Wharf		4,500
		Kirkwood Silkscreen		800
3503	Communications		$18,000	
		ATT		1,000
		Verizon - Mn office, Carp, Ortga, NP		2,500
		Verizon - SCADA		8,000
		Nextel		5,500
		Echo		1,000
3504	USA & Other Services		$4,000	
		USA		1,500
		Safety-Kleen		1,500
		County of Santa Barbara		500
		Draganchuk Alarms		500
3505	Miscellaneous		$8,000	
		Misc. non-fixed assets		1,000
		OD computer/office		1,000
		City of SB Refuse		3,000
		Marborg Industries		2,000
		OD Employment Ads/other		1,000
3506	Education / Training Operations		$3,000	
	TOTAL		**$46,000**	

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Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name		Description

GENERAL AND ADMINISTRATIVE EXPENSES

Account Number	Account Name	Amount	Description
5000	DIRECTORS FEES	$7,800	Directors Fees
5100	AUDIT	11,700	Audit
5101	LEGAL	100,000	Legal
5200	GENERAL LIABILITY INSURANCE	40,000	General liability premiums
5201	HEALTH, WC, DC, Retirees Medical	155,566	Health, WC, DC, Retirees
5250	CAL-PERS	53,810	PERS employer portion increased slightly
5339	FICA / MEDICARE	21,658	Payroll driven
5300-5307	ADMINISTRATIVE SALARIES	283,109	Admin Salaries
5310	POSTAGE/OFFICE SUPPLIES	9,100	Ofc supplies/postage
5311	OFFICE EQUIP/LEASES	9,691	Copiers lease / maintenance / Pitney Bowes
5312	MISC ADMIN EXP	10,790	Janitor / Paychex / (see pg 9)
5313	COMMUNICATIONS	7,995	COX / Verizon / ATT
5314	UTILITIES	9,737	SCE / SC Gas
5315	MEMBERSHIP DUES	6,425	ACWA / AWWA / CVWP
5316	ADMIN FIXED ASSETS	5,000	Computers/Office Furniture
5318	COMPUTER CONSULTANT	16,625	Technical Expertise
5325	EMPLOYEE EDUCATION/SUBSCRIPTIONS	2,000	Admin Expense
5330	TRAVEL & CONF.	2,000	COMB travel
5331	PUBLIC INFO	1,000	Newspaper ads/public announcements
7006	INTEREST	2,000	Interest on prepaid assessments
TOTAL		$756,006	

Notes:
   Administrative salaries/burden are allocated as 35% Fisheries Division and 65% Operations based on
   proportionate salary ratio.

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Cachuma Operation & Maintenance Board
ADMINISTRATIVE EXPENSES - OD
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name	Totals	Detail

GENERAL AND ADMINISTRATIVE DETAIL

Account Number	Account Name	Totals	Detail
5000	Directors Fees	$7,800	
5100	Audit	$11,700	
5101	Legal	$100,000	
5200	Liability & Property Insurance	$40,000	
	Property		3,500
	Crime Coverage		1,000
	General Liability		35,500
5310	Postage and Office Supplies	$9,100	
5311	Office Equipment & Leases	$9,691	
	Coastal Copy		2,891
	Culligan Water		400
	GE Capital		4,400
	Pitney Bowes		2,000
5312	Misc Admin. Expense	$10,790	
	Office Cleaning		6,000
	Paychex		3,600
	Misc items		1,190
5313	Communications	$7,995	
	ATT		1,500
	Nextel Communications		1,795
	Verizon		1,500
	COX Cable Online		3,200
5314	Utilities	$9,737	
	Southern California Edison		9,337
	The Gas Company		400
5315	Membership Dues	$6,425	
	ACWA		5,500
	AWWA		425
	Other Dues		500
5316	Admin. Fixed Assets	$5,000	
5318	Computer Consultant	$16,625	
			16,625
5325	Employee Education/Subscriptions	$2,000	
	Education		1,500
	Subscriptions		500
5330	Admin. Travel / Conferences	$2,000	
5331	Public Information	$1,000	
	Website Maintenance		1,000
7006	Interest	$2,000	
	TOTAL	**$241,863**	

Cachuma Operation & Maintenance Board
SPECIAL PROJECTS - Operations Division
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name			Description
6062	SCADA	$35,000		
	Tesco Controls		10,000	Annual Maintenance Contract
	Miscellaneous		25,000	Misc expenses affiliated with equip replacement/repair/training
6090	COMB Building/Grounds Repair	$30,000		
	Miscellaneous Contractors		30,000	Repair and mtce of facilities and grounds
6092	SCC Improv Plan and Design	$25,000		
			25,000	Engineering Support
6096	SCC Structure Rehabilitation	$0		
			0	Lower Reach Air Vac Valve Replacement Program
6097	GIS and Mapping	$10,000		
			10,000	Software, licensing, support/additional mapping
6101	SCC Emergency Pipeline Materials	$0		
	Vendor		0	SCC pipeline sections, nozzels, connections, etc
6103	MURRP - Phase II	$3,200,000		
	Contractor/Consultants		3,200,000	SCC - MURRP
6104	Lower Reach Boundary Meter	$22,500		
			22,500	Meter Replacement and facility upgrade (per MWD recommendation)
6105	ROW Management Program	$0		
			0	CCC - 4 weeks labor
			0	Purchase chainsaw and chipper
6106	North Portal / Lake Intake Tower Phase I	$50,000		
			35,000	Chainlink gate and perimeter security fencing
			15,000	Elevator and Electrical upgrades
	TOTAL Special Projects	**$3,372,500**		

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Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name		Description

OPERATIONS and MAINTENANCE EXPENSES - Fisheries Activites

LABOR
4100	LABOR	$	451,192	Biology Field Crew salary/benefits
	TOTAL	**$**	**451,192**	

VEHICLES & EQUIPMENT
4270	VEHICLES MAINT	$	13,000	Fuel, tires, maintenance, etc.
4280	FIXED CAPITAL		10,000	Equipment
4290	MISC		2,500	Miscellaneous
	TOTAL	**$**	**25,500**	

CONTRACT LABOR
4221	METERS & VALVES	$	3,000	Calibration of flow meters and sonde meters
4222	FISH PROJECTS MT. WORK		13,000	Maintenance of fish passage projects
	TOTAL	**$**	**16,000**	

MATERIALS & SUPPLIES
4390	MISC	$	6,000	Misc supplies/additional monitoring equipment
	TOTAL	**$**	**6,000**	

OTHER EXPENSES
4502	UNIFORMS	$	2,500	Biology crew gear
	TOTAL	**$**	**2,500**	

TOTAL O & M EXPENSE	**$**	**501,192**	

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Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name		Description

GENERAL AND ADMINISTRATIVE EXPENSES

Account Number	Account Name	Amount	Description
5400	DIRECTORS FEES	$ 4,200	Directors Fees
5441	AUDIT	6,300	Annual Audit
5407	LEGAL	25,000	Legal
5443	GENERAL LIABILITY INSURANCE	21,300	General liability premiums
5401	HEALTH & Workers Comp.	41,902	Health and WC premiums
5402	CAL-PERS	28,975	PERS employer portion increased slightly
5403	FICA / MEDICARE	11,662	Payroll driven
5404-09	ADMINISTRATIVE SALARIES	152,443	Administrative Salaries
5410	POSTAGE/OFFICE SUPPLIES	4,900	Ofc supplies/postage
5411	OFFICE EQUIP/LEASES	5,218	Copiers lease / maintenance / Pitney Bowes
5412	MISC ADMIN EXP	5,810	J&C janitorial / Paychex / Website mtce & updates/misc
5413	COMMUNICATIONS	4,305	COX / Verizon / ATT
5414	UTILITIES	5,243	SCE / SC Gas
5415	MEMBERSHIP DUES	2,900	Fisheries Associations
5416	ADMIN FIXED ASSETS	4,000	Computers/Office Furniture
5418	COMPUTER CONSULTANT	7,125	Technical Expertise
5425	EMPLOYEE EDUCATION/SUBSCRIPTIONS	2,500	Admin Expense
5430	TRAVEL & CONF.	2,500	Travel Expenses
5431	PUBLIC INFO	2,000	Newpaper ads/public announcements
5499	INTEREST EXPENSE	1,000	Interest expense on prepaid assessment
TOTAL		**$ 339,283**	

Notes:
   Administrative salaries/burden are allocated as 35% Fisheries Division and 65% Operations based on
   proportionate salary ratio.

5/21/2012

Account Number	Account Name	Totals	Detail

GENERAL AND ADMINISTRATIVE DETAIL

Account Number	Account Name	Totals	Detail
5400	Directors Fees	$4,200	
5407	Legal	$25,000	
5441	Audit	$6,300	
5443	Liability & Property Insurance	$21,300	
	Property		1,500
	Crime Coverage		300
	General Liability		19,500
5410	Postage and Office Supplies	$4,900	
5411	Office Equipment & Leases	$5,218	
	Coastal Copy		900
	Culligan Water		300
	GE Capital		3,118
	Pitney Bowes		900
5412	Misc Admin. Expense	$5,810	
	J & C Services		3,410
	Paychex		2,000
	Misc.		400
5413	Communications	$4,305	
	ATT		1,805
	Verizon		800
	COX Cable Online		1,700
5414	Utilities	$5,243	
	Southern California Edison		3,943
	The Gas Company		1,300
5415	Membership Dues	$2,900	
	American Fisheries Society		500
	ACWA		2,200
	Salmonid Restoration Federation		200
5416	Admin. Fixed Assets	$4,000	
5418	Computer Consultant	$7,125	
			7,125
5425	Employee Education/Subscriptions	$2,500	
	Education		2,000
	Subscriptions		500
5430	Admin. Travel / Conferences	$2,500	
5431	Public Information	$2,000	
	Public Information		1,000
	Website Development		1,000
5499	Interest Expense	$1,000	
	TOTAL	**$104,301**	

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Cachuma Operation & Maintenance Board
Special Projects - Fisheries Division
Draft Proposed Budget
Fiscal Year 2012 - 2013

5/21/2012

Account Number	Account Name	Totals		Description
6201	Biological Opinion/FMP Implementation	$92,000	42,000	BO Compliance Tasks and Support
			5,000	AMC and CC participation and tech support
			45,000	Fisheries monitoring program support
6202	GIS and mapping	$10,000	10,000	GIS Tech support, materials, equip, software
6203	Grants and Workshop Technical Support	$10,000	10,000	Technical support for grants research and management
6204	SYR Hydrology Technical Support	$10,000	10,000	Hydrologic Modeling support
6205	USGS Stream Gauge Program*	$75,000	75,000	USGS Stream Gauge Program
6206	Tri County Fish Team Funding	$5,000	5,000	Tri County Fish Team participation
6207	Oak Tree Restoration Program	$20,000	20,000	Oversight
6208	Legislative & Steelhead Funding Support	$5,000	5,000	Federal & State legislative assistance
6209	SYR Riverware Model Peer Review	$0	0	Extended peer review on riverware model
6210	SY Riverware Model Development	$12,000	12,000	Riverware software development

TOTAL Special Projects   **$239,000**

* Reimbursed through County of Santa Barbara Betterment Fund

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Cachuma Operation & Maintenance Board
Habitat Enhancements - Fisheries Division
Draft Proposed Budget
Fiscal Year 2011 - 2012

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Account Number	Account Name	Totals		Description
6303	**Tributary Projects Support**	$3,000		
	HDR FishPro		3,000	
6304	**Quiota Creek Engineering Designs**	$35,000		
	HDR FishPro		35,000	Design support for crossings 7,1,3,4,5
6308	**Quiota Creek Crossing 7**	$890,000		
	Contractor/Consultants		875,000	Tributary Projects
	HDR FishPro		15,000	Engineering Oversight

TOTAL Habitat Enhancements $928,000

Grants Status:

Pending	California Wildlife Conservation Board	$ 397,683	
Approved	CDFG Grant - Crossing 7	442,736	
			$ 840,419

CACHUMA OPERATION & MAINTENANCE BOARD

Proposed Draft Budget Allocation FY 2012-13			
		FY 2011 -12	FY 2012 -13
Renewal Fund / Trust Fund Offset		DOLLARS $	DOLLARS $
Goleta Water District	37.67%	($100,991)	($99,196)
City of Santa Barbara	33.45%	($89,680)	($88,086)
Carpinteria Valley Water District	11.37%	($30,479)	($29,937)
Montecito Water District	10.71%	($28,723)	($28,213)
Santa Ynez River Wtr Consv Dist, ID#1	6.80%	($19,704)	($17,897)
TOTAL	100.00%	($268,094)	($263,329)

County Betterment Fund Offset	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	36.25%	$ (32,625)	$ (32,625)
City of Santa Barbara	32.19%	$ (28,971)	$ (28,971)
Carpinteria Valley Water District	10.94%	$ (9,846)	$ (9,846)
Montecito Water District	10.31%	$ (9,279)	$ (9,279)
Santa Ynez River Wtr Consv Dist, ID#1	10.31%	$ (9,279)	$ (9,279)
TOTAL	100.00%	($90,000)	($90,000)

Proposition 50 Grant Reimbursement	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	40.42%	$ (485,004)	$ (808,340)
City of Santa Barbara	35.89%	$ (430,683)	$ (717,806)
Carpinteria Valley Water District	12.20%	$ (146,371)	$ (243,951)
Montecito Water District	11.50%	$ (137,942)	$ (229,903)
TOTAL		$ (1,200,000)	$ (2,000,000)

Fisheries Grant Reimbursement	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	36.25%	$ (266,619)	$ (304,652)
City of Santa Barbara	32.19%	$ (236,758)	$ (270,531)
Carpinteria Valley Water District	10.94%	$ (80,464)	$ (91,942)
Montecito Water District	10.31%	$ (75,830)	$ (86,647)
Santa Ynez River Wtr Consv Dist, ID#1	10.31%	$ (75,830)	$ (86,647)
TOTAL		$ (735,501)	$ (840,419)

NET TOTAL COMB BUDGET	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	39.07%	$ 1,222,342	$ 1,569,092
City of Santa Barbara	34.17%	$ 1,068,857	$ 1,392,954
Carpinteria Valley Water District	12.12%	$ 379,182	$ 475,295
Montecito Water District	11.45%	$ 358,264	$ 448,195
Santa Ynez River Wtr Consv Dist, ID#1	3.19%	$ 99,679	$ 98,640
TOTAL		$ 3,128,324	$ 3,984,176

Quarterly Assessments		DOLLARS $	DOLLARS $
Goleta Water District		$ 305,585	$ 392,273
City of Santa Barbara		$ 267,214	$ 348,239
Carpinteria Valley Water District		$ 94,796	$ 118,824
Montecito Water District		$ 89,566	$ 112,049
Santa Ynez River Wtr Consv Dist, ID#1		$ 24,920	$ 24,660
TOTAL		$ 782,081	$ 996,044

Notes:

1) General & Administrative Expenses are allocated at 65% Operations Division and 35% Fisheries Division with the exception of Legal Fees, Membership dues, Admin Fixed Assets, Education, Travel, Public Info, Transporation, Interest Expense

2) Directors fees are allocated equally among all member units using .20 as multiplier

3) COMB Buildings/Grounds Repair is allocated at Cachuma Entitlement Percentage

4) South Coast Operations Division is allocated at SCMU Entitlement Percentages

5) Fisheries Division is allocated at Cachuma Entitlement Percentages

CACHUMA OPERATION & MAINTENANCE BOARD

Proposed Draft Budget Allocation FY 2012-13			
OPERATIONS DIVISION			5/21/2012
		FY 2011 -12	FY 2012 -13
ID#1 Allocated Costs (SC Ops Div)	Percentage	DOLLAR $	DOLLAR $
Cost / Benefit Analysis $25,000	10.31%	$ 2,578	$ -
Buildings / Grounds Repair $30,000	10.31%	$ 3,093	$ 3,093
TOTAL		$ 5,671	$ 3,093

Directors Fees (All M/U equal share)			
MEMBER UNIT	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	20.00%	$ 2,400	$ 2,400
City of Santa Barbara	20.00%	$ 2,400	$ 2,400
Carpinteria Valley Water District	20.00%	$ 2,400	$ 2,400
Montecito Water District	20.00%	$ 2,400	$ 2,400
SYRWCD ID#1	20.00%	$ 2,400	$ 2,400
TOTAL	100.00%	$ 12,000	$ 12,000

SCMU Allocated Costs (SC Ops Div)			
MEMBER UNIT	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	40.42%	$ 1,389,711	$ 2,083,795
City of Santa Barbara	35.88%	$ 1,233,618	$ 1,849,742
Carpinteria Valley Water District	12.20%	$ 419,458	$ 628,954
Montecito Water District	11.50%	$ 395,390	$ 592,866
TOTAL	100.00%	$ 3,438,178	$ 5,155,357

TOTAL Operations Division Budget			
MEMBER UNIT	Actual %	DOLLARS $	DOLLARS $
Goleta Water District	40.28%	$ 1,392,111	$ 2,086,195
City of Santa Barbara	35.77%	$ 1,236,018	$ 1,852,142
Carpinteria Valley Water District	12.21%	$ 421,858	$ 631,354
Montecito Water District	11.51%	$ 397,790	$ 595,266
Santa Ynez River Wtr Consv Dist, ID#1	0.23%	$ 8,071	$ 5,493
TOTAL	100.00%	$ 3,455,848	$ 5,170,450

FISHERIES DIVISION

O & M, G & A, Special Projects		FY 2011 -12	FY 2012 -13
MEMBER UNIT	Percentage	DOLLARS $	DOLLARS $
Goleta Water District	36.25%	$ 695,300	$ 727,710
City of Santa Barbara	32.19%	$ 617,426	$ 646,206
Carpinteria Valley Water District	10.94%	$ 209,837	$ 219,618
Montecito Water District	10.31%	$ 197,753	$ 206,971
Santa Ynez River Wtr ConservDist,ID#1	10.31%	$ 197,753	$ 206,971
TOTAL Fisheries Division Budget	100.00%	$ 1,918,069	$ 2,007,475

MEMBER UNIT TOTALS	Actual %	DOLLARS $	DOLLARS $
Goleta Water District	38.84%	$ 2,087,411	$ 2,813,905
City of Santa Barbara	34.49%	$ 1,853,444	$ 2,498,348
Carpinteria Valley Water District	11.75%	$ 631,694	$ 850,971
Montecito Water District	11.08%	$ 595,543	$ 802,237
Santa Ynez River Wtr Consv Dist, ID#1	3.83%	$ 205,823	$ 212,464
TOTAL GROSS COMB BUDGET	100.00%	$ 5,373,917	$ 7,177,925

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Projects	FY 2012-2013	FY 2013-2014	FY 2014-1015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	FY 2022-2023	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	Total
Modified Upper Reach Reliability Project	$1,200,000															$1,200,000
Lower Reach Air Vac Valve/ Blowoff Valve Replacement Program	$0	$150,000	$75,000	$75,000	$75,000											$375,000
Emergency Pipe Purchase Program	$0															$0
Lower Reach Boundary Meter	$22,500															$22,500
Right-of-Way Management Program	$0	$150,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000						$750,000
North Portal/ Lake Intake Tower Phase I & 2	$50,000		$250,000													$300,000
Mission Creek Crossing		$1,050,000														$1,050,000
North Portal Dual Ventilation Fan Installation		$25,000														$25,000
SCADA Upgrade		$100,000														$100,000
Sheffield Tunnel Pipeline Repair/Replacement			$900,000													$900,000
Tecolote Tunnel Vehicle Development			$35,000													$35,000
Glen Anne Reservoir Upgrades			$0													$0
Upper Reach Corona Del Mar Turnout Modifications				$400,000												$400,000
Tecolote Tunnel Repairs				$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000	$2,400,000
Upper Reach Pipeline Lining and Creek Crossing Stabilization				$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$14,400,000
Lower Reach Lining and Creek Crossing					$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$720,000	$7,920,000
Upper Reach Second Barrel Project from Glen Anne Turnout to Corona Del Mar Turnout (6 year Program)					$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000						$7,200,000
Total	$1,272,500	$1,475,000	$1,335,000	$1,950,000	$3,470,000	$3,395,000	$3,395,000	$3,395,000	$3,395,000	$3,395,000	$2,120,000	$2,120,000	$2,120,000	$2,120,000	$2,120,000	$37,077,500

* Glen Anne Reservoir Upgrades with an estimated cost of $5 million contain an amount of 0 because we will be requesting grant funding and SOD funding for this project

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Cachuma Operation and Maintenance Board
Cash Flow Projections
Fiscal Years 2012 and 2013

COMB Approved Revised Budget FY 2011-12
Projected Cash Flow

Revenues	July	August	September	Q1 Totals	October	November	December	Q2 Totals	January	February	March	Q3 Totals	April	May	June	Q4 Totals	2011-12
Previous Qtr Funds					704,866				605,403				265,166				
City of Santa Barbara	267,214		801,642														
GWD	305,585				305,585				305,585				305,585				
MWD	89,566		268,698														
CVWD	94,796				94,796				94,796				94,796				
SYRWCD ID#1	24,920				24,920				24,920				24,920				
TF/RF	67,024				67,024				67,024				67,024				268,094
SB Co. BF	22,500				22,500				22,500				22,500				90,000
QC Xing #2 DFG Grant	0				51,415		451,543				197,568						700,526 (QC X2)
MURRP Prop 50 Grant	0				62,471					45,449				748,675			856,595 (MURRP)
Cash on Hand	871,605		1,070,340	1,941,945	1,333,577		451,543	1,785,120	1,120,228	45,449	197,568	1,363,245	779,991	748,675	-	1,528,666	5,043,539
Expenses																	
Operations Division	159,813	159,813	159,813		159,813	159,813	159,813		159,813	159,813	159,813		159,813	159,813	159,813		1,917,754
Fisheries Division	100,880	100,880	100,880		100,880	100,880	100,880		100,880	100,880	100,880		100,880	100,880	100,880		1,210,560
SCC Emrgy Repairs													170,000				
QC Xing #2 Project		80,000	300,000		330,000	2,638											712,638 (QC #2)
MURRP - other			75,000				65,000						25,000		75,000		240,000
MURRP - Blois										158,000	158,000		158,000	158,000	158,000		790,000 (MURRP)
Totals	260,693	340,693	635,693	1,237,079	590,693	263,331	325,693	1,179,717	260,693	418,693	418,693	1,098,079	613,693	418,693	493,693	1,526,079	4,870,952

Annotations (far right): 3,128,314 · 1,030,000

Surplus/(Deficit): $ 704,866 $ 605,403 $ 265,166 $ 2,587 $ 172,587

COMB Estimated Draft Budget FY 2012-13
Projected Cash Flow

Revenues	July	August	September	Q1 Totals	October	November	December	Q2 Totals	January	February	March	Q3 Totals	April	May	June	Q4 Totals	2012-13
Previous Qtr Funds	2,587				133,315				289,134				265,034				
City of Santa Barbara	348,239				348,239		696,478										
GWD	392,273				392,273				392,273				392,273				
MWD	112,049				112,049				112,049				112,049				
CVWD	118,824				118,824				118,824				118,824				
SYRWCD ID#1	24,660				24,660				24,660				24,660				
TF/RF	65,000				65,000				65,000				65,000				
SB Co. BF	22,500				22,500				22,500				22,500				
QC Xing #7 Project							300,000		300,000	240,000							840,000 (QC #7)
MURRP Prop 50 Grant		1,218,487					782,000				342,918						2,343,405 (MURRP)
Cash on Hand	1,086,132	1,218,487	-	2,304,619	1,216,860	-	1,778,478	2,995,338	1,324,440	240,000	342,918	1,907,358	1,000,340	-	-	1,000,340	7,520,172
Expenses																	
Operations Division	172,176	172,176	172,176		172,176	172,176	172,176		172,176	172,176	172,176		172,176	172,176	172,176		2,066,107
Fisheries Division	85,672	85,672	85,672		85,672	85,672	85,672		85,672	85,672	85,672		85,672	85,672	85,672		1,028,069
QC Xing #7 Project			300,000		300,000	290,000											890,000 (QC #7)
MURRP other	50,000	50,000	50,000														150,000
MURRP - Blois	157,960	394,900	394,900		394,900	473,880	473,880		473,880	394,900							3,159,200 (MURRP)
Totals	465,808	702,748	1,002,748	2,171,304	952,748	1,021,728	731,728	2,706,204	731,728	652,748	257,848	1,642,324	257,848	257,848	257,848	773,544	7,293,376

Annotation (far right): $ 3,984,176

Surplus/(Deficit): $ 133,315 $ 289,134 $ 265,034 $ 226,796   226,796

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CACHUMA PROJECT - Estimated Member Unit Costs for FY 2012 - 13

GWD — 9322 AF

Description		Amount	Type	Contract	Due	Payee
USBR Capital Repayment/O&M costs 1st period	$	375,000.00	pass through	contract thru 2015	10/1/2012	USBR
USBR Capital Repayment/O&M costs 2nd period		505,000.00	pass through	contract thru 2015	4/1/2013	USBR
Cachuma Project Renewal Fund		79,667.00	O&M budget	variable	10/1/2012	COMB
Bradbury Dam SOD Act Repayment		60,000.00	pass through	contract thru 2051	10/1/2012	USBR
Lauro Dam SOD Act Repayment		13,000.00	pass through	contract thru 2057	10/1/2012	USBR
Water Rights Fee		13,050.00	pass through	State of California	11/1/2012	Board of Equalization
SYR Riverware Model Peer Review		10,000.00	pass through		Variable	Consultants
	$	1,055,717.00				
COMB O&M Budget		1,569,092.00	O&M budget		July-Oct-Jan-Apr	COMB
	$	2,624,809.00				

City of SB — 8277 AF

Description		Amount	Type	Contract	Due	Payee
USBR Capital Repayment/O&M costs 1st period	$	120,000.00	pass through	contract thru 2015	10/1/2012	USBR
USBR Capital Repayment/O&M costs 2nd period		740,000.00	pass through	contract thru 2015	4/1/2013	USBR
Cachuma Project Renewal Fund		70,744.00	O&M budget	variable	10/1/2012	COMB
Bradbury Dam SOD Act Repayment		53,071.65	pass through	contract thru 2051	10/1/2012	USBR
Lauro Dam SOD Act Repayment		11,515.00	pass through	contract thru 2057	10/1/2012	USBR
Water Rights Fee		11,590.00	pass through	State of California	11/1/2012	Board of Equalization
SYR Riverware Model Peer Review		10,000.00	pass through		Variable	Consultants
	$	1,016,920.65				
COMB O&M Budget		1,392,954.00	O&M budget	variable	July-Oct-Jan-Apr	COMB
	$	2,409,874.65				

CVWD — 2813 AF

Description		Amount	Type	Contract	Due	Payee
USBR Capital Repayment/O&M costs 1st period	$	140,000.00	pass through	contract thru 2015	10/1/2012	USBR
USBR Capital Repayment/O&M costs 2nd period		160,000.00	pass through	contract thru 2015	4/1/2013	USBR
Cachuma Project Renewal Fund		24,043.00	O&M budget	variable	10/1/2012	COMB
Bradbury Dam SOD Act Repayment		18,036.78	pass through	contract thru 2051	10/1/2012	USBR
Lauro Dam SOD Act Repayment		3,914.00	pass through	contract thru 2057	10/1/2012	USBR
Water Rights Fee		4,000.00	pass through	State of California	11/1/2012	Board of Equalization
SYR Riverware Model Peer Review		10,000.00	pass through		Variable	Consultants
	$	359,993.78				
COMB O&M Budget		520,268.00	O&M budget	variable	July-Oct-Jan-Apr	COMB
	$	880,261.78				

MWD   2651 AF

USBR Capital Repayment/O&M costs 1st period	$	125,000.00	pass through	contract thru 2015	10/1/2012	USBR
USBR Capital Repayment/O&M costs 2nd period		160,000.00	pass through	contract thru 2015	4/1/2013	USBR
Cachuma Project Renewal Fund		22,658.00	O&M budget	variable	10/1/2012	COMB
Bradbury Dam SOD Act Repayment		16,998.10	pass through	contract thru 2051	10/1/2012	USBR
Lauro Dam SOD Act Repayment		3,690.00	pass through	contract thru 2057	10/1/2012	USBR
Water Rights Fee		3,800.00	pass through	State of California	11/1/2012	Board of Equalization
SYR Riverware Model Peer Review		10,000.00	pass through		Variable	Consultants
	$	342,146.10				
COMB O&M Budget		491,160.00	O&M budget	variable	July-Oct-Jan-Apr	COMB
	$	833,306.10				

SYRWCD ID#1   2651 AF

USBR Capital Repayment/O&M costs 1st period	$	33,000.00	pass through	contract thru 2015	10/1/2012	USBR
USBR Capital Repayment/O&M costs 2nd period		145,000.00	pass through	contract thru 2015	4/1/2013	USBR
Cachuma Project Renewal Fund		22,658.00	O&M budget	variable	10/1/2012	COMB
Bradbury Dam SOD Act Repayment		16,998.10	pass through	contract thru 2051	10/1/2012	USBR
Lauro Dam SOD Act Repayment		-	pass through	contract thru 2057	10/1/2012	USBR
Water Rights Fee		3,500.00	pass through	State of California	11/1/2012	Board of Equalization
	$	221,156.10				
COMB O&M Budget		99,599.00	O&M budget	variable	July-Oct-Jan-Apr	COMB
	$	320,755.10				

S:\EXCEL Spreadsheets\COMB BUDGET\BUDGETS\2012-2013 Budget\Member Unit WY Obligations 2012-13.xls

CACHUMA OPERATION AND MAINTENANCE BOARD

FISCAL YEAR 2012-2013

BUDGET SUMMARY

The Cachuma Operation and Maintenance Board was formed as a joint powers agency organized by the Cachuma Member Units pursuant to the provisions of Articles 1,2, and 4 of Chapter 5, Division 7, Title 1 of the California Government Code (section 6500 et seq.) and the "1996 Amended and Restated Agreement for the Establishment of a Board of Control to Operate and Maintain the Cachuma Project - Cachuma Operation and Maintenance Board." The 1996 Amended and Restated Agreement, Contract No. 14-06-200-5222R "Contract for the Transfer of Operation and Maintenance of the Cachuma Transferred Project Works" by and between the United States and COMB, Contract No. 175r-1802R "Contract Between the United States and Santa Barbara County Water Agency Providing for Water Service from the Project," and the "Cachuma Project Member Units Contracts" between the County Water Agency and each of COMB's five Member Units, provide for the rights to, the facilities of, and the operation, maintenance and use of the United States, Department of the Interior, Bureau of Reclamation project known as the Cachuma Project, including storage, treatment, transport and appurtenant facilities, and all necessary tangible and intangible property and rights. COMB is also provided the authority for the financing of "costs" for the capture, development, treatment, storage, transport and delivery of water.

In September of 2010, the Cachuma Operation and Maintenance Board approved a budget adjustment effective January 2011 to transfer from CCRB the implementation of the Santa Ynez Fisheries Program as required by the 2000 Biological Opinion.

OPERATIONS AND MAINTENANCE DIVISION:

Program Description

To maintain and support all associated costs of operating and maintaining the Tecolote Tunnel, South Coast Conduit and all appurtenant facilities and four reservoirs; Glen Anne, Lauro, Carpinteria and Ortega reservoirs.

LABOR - 3100

Operation and Maintenance Labor is actual labor costs of the total salaries and benefits for a six member field crew and an Engineer / Operations Supervisor position. The benefits include medical, dental and vision insurance coverage, a $20,000 life insurance policy per employee, deferred compensation, social security contributions, mandatory workers' compensation coverage, an employee assistance program (EAP), FICA/Medicare and the Cal-PERS retirement contribution (2% @ 55 formula). The health, vision, dental and life insurance programs are negotiated through ACWA/JPIA. The Workers' Compensation premiums are based on payroll calculated at various percentages depending on the category of each employee (clerical, outside sales and field operations). This line item includes a 2.5% COLA per the annual calculation.

The decrease in labor costs for the Operations Division is primarily due to the re-allocation of the Water Resources Planner position to Administration. This position supports both operational activities as well as fisheries activities. This position will now be allocated 65%

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to Operations Administration and 35% Fisheries Administration. The labor costs in these two lines items have increased accordingly.

The workers compensation insurance costs are anticipated to be lower in FY 2012-13 due to a downward adjustment in our experience modification factor as well as COMB joining the ACWA/JPIA workers compensation group. A multiple policy discount has been applied as additional savings.

Total of this account: $ 822,944

VEHICLES & EQUIPMENT – 3201 thru 3204

The Vehicles and Equipment account is made up of four sub-accounts which include funds for the purchase of vehicles, fuel, parts, inspections and maintenance of vehicles, equipment, and rental of equipment for both replacement and upgrading of the system. In particular, account 3201 includes supplies necessary to operate vehicles and equipment such as fuel, oil, tires, parts, inspections and labor, etc. This account reflects amounts determined by historical expense data and projected operational needs. Account 3202 contains funds for the purchase of replacement vehicles, equipment or large tools as may be necessary in the fiscal year. Account 3203 includes all rental equipment charges necessary for operation. Account 3204 is utilized for the purchase of small tools, equipment and supplies. These accounts are increased or decreased annually to reflect changes in the price, work plan and number of items appropriately designated to be purchased from these accounts.

Vehicle / Equip maintenance and fixed capital were increase slightly due to the escalating fuel costs and anticipated purchase of replacement equipment.

Totals by Account:		
	3201 Vehicle/Equip	$ 30,000
	3202 Fixed Capital	15,000
	3203 Equip Rental	5,000
	3204 Misc.	5,000
		$55,000

CONTRACT LABOR - 3301 thru 3304

The Contract Labor account contains funds for outside services/labor that cannot be supported by COMB staff which may include elevator repair, tree trimming and removal services, heavy equipment and operators' labor costs for various small projects, meter calibration and meter repair, etc. The amounts have been distributed through 3301, 3302 & 3303 to reflect the costs accurately. Account 3304 is used to hire consultants as necessary for extraordinary engineering, design or study projects.

With the ongoing rehabilitation work planned to be performed during FY 2012-13, it was necessary to increase this line item for assistance from outside contractors. The engineering services line item was decreased due to the utilization of staff expertise.

Totals by Account:		
	3301 Conduit, etc.	$ 20,000
	3302 Buildings/Roads	20,000
	3303 Reservoirs	10,000
	3304 Engineering, Misc	10,000
		$ 60,000

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MATERIALS / SUPPLIES - 3401 thru 3403

The Materials and Supplies account covers costs related to operation and maintenance of the conduit, reservoirs, and outlying buildings and roads. This account includes funding for gravel, fencing, charts, locks, paint, fire extinguishers, etc. The buildings-roads line item was increased slightly in preparation of the building drainage at Ortega Reservoir.

	Totals by Account:		
		3401 Conduit, etc.	$ 25,000
		3402 Buildings, Roads	15,000
		3403 Reservoirs, Misc	10,000
			$ 50,000

OTHER EXPENSES - 3501 thru 3506

The Other Expenses account includes utilities, uniforms, hazardous waste disposal, communications (phones at facilities and cell phones for operations & maintenance), Underground Service Alerts, employee training and certifications. All of these costs are based on actual charges for the services and changes in amounts are made only as necessary.   There was a slight increase in the uniform line item due to lack of appropriate funding in prior year.

	Totals by Account:		
		3501 Utilities	$ 7,000
		3502 Uniforms	6,000
		3503 Communications	18,000
		3504 USA & Other Svcs	4,000
		3505 Misc.	8,000*
		3506 Training & Certs	3,000
			$46,000

*Misc detail:

Operations Division non-fixed assets expenses, computer/software/office supply needs, shipping, refuse/recycle/green waste/non-hazmat material disposal, portable toilets/roll off boxes, operations employment ads/background checks.

Non-fixed assets	1,000
Operations computer/	
Software/ofc supply needs	1,000
Refuse/recycle, etc	3,000
Portable toilets/roll offs	2,000
Employment ads etc	1,000
	$8,000

TOTAL O & M EXPENSES – Operations Division   **$1,033,944**

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GENERAL AND ADMINISTRATIVE

Program Description

The General and Administrative accounts reflect costs for support of all administrative functions of COMB. The G& A portion of the budget provides for the time and effort spent by administrative staff in many areas that are to the benefit of all five Member Units of COMB. These include water supply and delivery reports, human resources and risk management, tax, audit, contractual and employment law, salary & benefits, accounting and bookkeeping, communications with Federal, State and local agencies and the general public on a variety of contractual and informational matters. Most of the Administrative accounts are allocated between the Operations Division (65%) and the Fisheries Division (35%) according to payroll allocations.

DIRECTORS' FEES - 5000

This account reflects Directors' fees at a rate of $128.00 per meeting and mileage expenses. A special meeting contingency amount of 20% of the total has been included to cover costs for special Board and Committee meetings. The Directors will decide future increases by public meeting and change of ordinance. This cost is now allocated at a 65% Operations and 35% Fisheries division allocation.

Total of this account: $7,800

AUDIT - 5100

This account reflects costs for the annual COMB audit allocated 65% to the operations division and 35% to the fisheries division.

Total of this account: $11,700

LEGAL - 5101

This account reflects costs for the COMB general counsel and any special litigation expenses. The legal line item has been increased due to projected / anticipated services for the fiscal year. Current years' legal expense may exceed budgeted amount.

Total of this account: $100,000

UNEMPLOYMENT TAX - 5150

COMB is in the California State Unemployment "self-insured" program which means that we do not actually pay unemployment premiums, but we must budget for and have the ability to pay any unemployment claims which may arise. The calculation of this account is normally payroll driven. However, the Board has decided to approve funding for any claims that may arise so this account will be kept at zero for FY 12-13.

Total of this account: $ 0.00

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LIABILITY / PROPERTY INSURANCE - 5200

This account reflects insurance costs for coverage provided by ACWA/JPIA for all general liability, property insurance (buildings, personal property, fixed equipment, and catastrophic coverage), crime coverage, employee dishonesty, and replacement costs. The general liability premiums are based on a formula that includes annual payroll as well as a three year loss history of claims.

The property insurance premiums are based on value of property in which coverage is provided. These costs are allocated between the Operations Division (65%) and the Fisheries Division (35%). The general liability and property insurance line item has been increased according to the projected insurance costs for the coming fiscal year and is an allocated cost between the Ops Division and the Fisheries Division.

Total of this account: $40,000

HEALTH AND WORKERS' COMPENSATION - 5201

This account reflects costs for 65% of all administrative staff health premiums (medical, dental, vision & life), and employee assistance program (EAP), deferred compensation and workers' compensation premiums as well as all retiree health premiums. The cost for health premiums is a set premium amount for each employee and their dependents, as well as eligible retirees. The health and life insurance programs were negotiated through ACWA/JPIA and although there have been substantial increases in the past, the premiums have remained competitive throughout the years. This line item includes a projected 10% increase in health premiums which may occur in January 2013.

Total of this account: $ 155,566

CalPERS - 5250

This account reflects costs for the California Public Employees Retirement System. The costs are based on 70% of salaries for all COMB administrative staff. COMB pays the employer cost (12.007%) and the employee cost (7%) of the retirement plan contributions. Our employer contribution percentage remains relatively low. The calculation of this account is payroll driven.

Total of this account: $ 53,810

FICA & MEDICARE - 5339

This account reflects 65% of the matching share of social security and medicare taxes for all administrative employees.

Total of this account: $ 21,658

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ADMINISTRATIVE SALARIES - 5300, 5301, 5304, 5306, 5307

This account reflects Board approved salaries for the specified positions of General Manager, Administrative Manager, Administrative Assistant, Administrative Secretary and a Water Resources Planner at 65% apportionment. These salaries for all administrative staff (except the GM) contain a 2.5% cost of living increase. The COLA calculation is based on a melding of both the Los Angeles / Riverside index with the US City average index for a 13 month rolling period. The salary for the General Manager is set by the COMB Board.

The Water Resource Planner position has been shifted to the Administrative Salaries with a split between the Operations division and the Fisheries division as discussed above in the Operations Labor explanation.

General Manager - 5300	$ 104,000
Administrative Manager - 5301	64,092
Administrative Assistant – 5304	39,590
Administrative Assistant - 5306	36,785
Water Resources Planner – 5307	38,642
Total for these accounts:	$ 283,109

OFFICE EXPENSE & POSTAGE - 5310

The Office Expense & Postage account reflects the cost of all office supplies and postage for general and administrative tasks. General and Administrative expenses have been reduced to the lowest level of effective operation for FY 2012-13.

Total of this account: $ 9,100

OFFICE EQUIPMENT/LEASES/SERVICES - 5311

The Office Equipment/Leases account includes costs associated with leases and quarterly service agreements for postage machine, copier equipment and any maintenance fees.

Total of this account: $ 9,691

MISCELLANEOUS ADMINISTRATIVE EXPENSE - 5312

This account contains funds necessary for office cleaning, board meeting supplies, Paychex payroll costs, building alarm renewal, and miscellaneous expenses. General and Administrative expenses have been reduced to the lowest level of effective operation for FY 2012-13.

Office Cleaning	$6,000
Paychex payroll costs	3,600
Misc expenses	1,190
Total of this account:	$ 10,790

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COMMUNICATIONS - 5313

This account contains funds necessary for the telephone service, long distance service, cable internet service, conference call service and General Manager cell phone service. General and Administrative expenses have been reduced to the lowest level of effective operation for FY 2012-13.

Total of this account: $ 7,995

UTILITIES - 5314

This account contains funds necessary to provide utilities to the administrative offices.

Total of this account: $ 9,737

MEMBERSHIP DUES - 5315

This account reflects membership dues for ACWA, ASME, APWA, AWWA, and subscriptions for professional publications.

Total of this account: $ 6,425

ADMINISTRATIVE FIXED ASSETS - 5316

This fiscal year's fixed assets include the purchase of new computers and replacement office furniture as needed.

Total of this account: $ 5,000

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COMPUTER CONSULTANT - 5318

This account was established for an outside consulting company which provides monitoring and technical support for all of our information technology and computer related needs. This line item has been reduced from the prior year and staff will continue to seek services for this effort at a reduced rate.

Total of this account: $ 16,625

EMPLOYEE EDUCATION / TRAINING - 5325

This account was established to provide employees with the ability to obtain professional training, required certifications and for management training purposes. This account also provides for human resources and employee related subscriptions. This account has been reduced from the prior fiscal year.

Total of this account: $ 2,000

ADMINISTRATIVE TRAVEL - 5330

This account reflects actual travel costs for the COMB staff. This account is also used for attendance at conferences by the General Manager and Administrative Manager. This account has been reduced from the prior fiscal year.

Total of this account: $ 2,000

PUBLIC INFORMATION - 5331

This account is available for public information bulletins, website or newsletters in order to communicate with the community in case of emergencies or environmental impacts on the COMB water distribution system or reservoirs.

Total of this account: $ 1,000

INTEREST EXPENSE - 5390

This account is for possible interest payment to the Member Units who elect to participate in advancing their net budget assessments in order for COMB to complete grant funded projects during the course of this fiscal year.

Total of this account: $ 2,000

TOTAL GENERAL AND ADMINISTRATIVE - Operations Division $ 756,006

SPECIAL GENERAL AND ADMINISTRATIVE

INTEGRATED REGIONAL WATER MANAGEMENT PLAN - 5510

This account has been established for COMB to participate in the development and maintenance of an integrated regional water management plan for Santa Barbara County.

Total of this account: $ 5,000

OPEB ACTUARIAL - 5512

This line item will pay for an outside consultant to perform an actuarial in order for COMB to comply with mandated GASB 45 regulations.

Total of this account: $ 3,000

TOTAL SPECIAL GENERAL AND ADMINISTRATIVE –
Operations Division   **$ 8,000**

SPECIAL PROJECTS – Operations Division

SCADA SYSTEM - 6062

The COMB SCADA system was completed and placed into full service in 2003. This line item is for the cost of the annual maintenance contract, equipment replacement, upgrades and support services.

The current SCADA system is in need of improvement and has been increased to reflect funds necessary to implement minor aspects of improvement for FY 2012-13.

Total of this account: $ 35,000

COMB BUILDING AND GROUNDS REPAIR - 6090

This account will provide funds for existing mobile units and permanent building repair requirements, as well as maintaining and updating facilities in the vicinity of Lauro Yard.

Total of this account: $30,000.

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SOUTH COAST CONDUIT IMPROVEMENT PLAN AND DESIGN - 6092

The SCC improvement plan and design account consists of outside engineering consultant services to perform condition assessments in the system if needed. This account has been reduced significantly due to staff technical expertise.

Total of this account: $ 25,000

SOUTH COAST CONDUIT STRUCTURE REHABILITATION - 6096

This account will be used to provide security protective measures at the North Portal location as well as air-vac valve rehabilitation in the lower reach of the system.

Total of this account: $ 0.00

GIS AND MAPPING - 6097

In previous years COMB was authorized to initiate a Geographical based information system by purchasing the latest software, components, and data input. This budget year COMB continues to update the GIS data base with current information that also periodically requires software updates. This account will also be used to keep licenses current and maintenance of the programs up to date. The GIS data base is used daily for USA callouts and the newly developed maintenance management program.

Total of this account: $ 10,000

SCC EMERGENCY PIPELINE REPAIRS – 6101

This account will be used to purchase and store pipe, fittings, and appurtenances for emergency repairs during the course of the fiscal year.

Total of this account: $ 0.00

UPPER REACH RELIABILITY PROJECT – PHASE II - 6103

Phase II of the MURRP will continue for FY 2012-13. Elements of this project will include; replacement of the south portal structure, rehabilitation of air valves and blow offs, replacement of the Glen Annie Weir, sections of SCC replacements, and Goleta West Meter replacements.

Total of this account: $ 3,200,000

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LOWER REACH BOUNDARY METER PROJECT – 6104

This line item will provide funds to replace the Boundary Meter in the Lower Reach between Montecito Water District and Carpinteria Valley Water District. This flow meter has experienced multiple failures in the past and is in need of replacement along with an upgrade to the SCADA component.

Total of this account: $ 22,500

ROW MANAGEMENT PROGRAM – 6105

This line item will provide the resources necessary for clearing and maintaining the SCC Right-of-Way over the pipeline and allow greater access for inspection of the facilities and appurtenances. These funds include labor and equipment to perform the clearing of heavily wooded terrain.

Total of this account: $ 0.00

NORTH PORTAL / LAKE INTAKE TOWER PHASE I – 6106

This line item will provide the resources necessary for rehabilitation to the electrical system and the elevator as well as security provisions for this portion of the system.

Total of this account: $ 50,000

SPECIAL PROJECTS TOTAL $ 3,372,500

TOTAL OPERATIONS DIVISION BUDGET $ 5,170,450

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OPERATIONS AND MAINTENANCE - Fisheries Division

Program Description

To maintain and support all associated costs of operation and maintenance as they relate to the implementation of the NMFS Biological Opinion and the Lower Santa Ynez River Fish Management Plan.

LABOR - 4100

Biology Field Crew Labor reflects labor costs and benefits for a two member field crew, a Senior Resource Scientist, and four part-time seasonal bio-aide positions. The benefits include medical, dental and vision insurance coverage, a $20,000 life insurance policy per employee, deferred compensation, matching social security contributions, mandatory workers' compensation coverage, an employee assistance program (EAP), FICA/Medicare and a CalPERS retirement contribution (2% @ 55 formula). This account supports increased projected hours for two person night shifts for the seasonal staff due to request by the Board for safety reasons.

Total of this account: $ 451,192

VEHICLES & EQUIPMENT - 4270 thru 4290

The Vehicles and Equipment section is made up of three accounts which include funds for the purchase of vehicles, fuel, parts, inspections and maintenance of vehicles and equipment. Account 4270 includes supplies necessary to operate vehicles and equipment such as fuel, oil, tires, parts, inspections and labor, etc. This account reflects amounts determined by historical expense data and projected operational needs. Account 4280 contains funds for the purchase or replacement of equipment or large tools as may be necessary in the fiscal year, specifically thermographs, digital camera, pressure transducers, and replacement probes for the three Sondes. Account 4290 includes funding all miscellaneous items affiliated with vehicles or equipment. These accounts are increased or decreased annually to reflect changes in the price and number of items appropriately designated to be purchased from these accounts.

Totals by Account:	4270 Vehicles	$ 13,000
	4280 Fixed Capital	10,000
	4290 Miscellaneous	2,500
		$ 25,500

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CONTRACT LABOR – 4220, 4222

The Contract Labor account contains funds for outside services/labor to support equipment calibration on flow meters and sonde meters, and funds for technical assistance corresponding to the operation, maintenance and performance review of completed fish passage projects. Completed tributary projects at Rancho San Julian, Cross Creek Ranch, Quiota Creek Crossing 6 and Quiota Creek Crossing 2 require annual performance evaluation; licensed fish passage engineers need to conduct the structural evaluation whereas the biological evaluation and report are done by COMB staff.

Totals by Account:	4220 Equip. Calib	$ 3,000
	4222 Fish Monitoring	13,000
		$ 16,000

MATERIALS / SUPPLIES - 4390

The Materials and Supplies account covers costs for the purchase of materials needed for the Fisheries Monitoring Program specifically monitoring for migration, spawning and over-summering such as constructing and repairing fish migration traps (pvc, netting, plywood, locks, waders, etc.) and the equipment necessary to conduct snorkel (dry suit, masks, snorkels, hoods, gloves, etc.) and redds surveys (waders, clipboards, etc).

Total of this account: $ 6,000

OTHER EXPENSES - 4502

The Other Operating Expenses account includes funds to pay for uniforms / gear for the fisheries employees. This account is based on actual charges for the above services and changes in amounts are made only as necessary.

Total of this account: $ 2,500

TOTAL O & M EXPENSES – Fisheries Division $501,192

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GENERAL AND ADMINISTRATIVE – Fisheries Division

Program Description

The General and Administrative accounts reflect costs for support of all fisheries division administrative functions of COMB.   The salaries and benefits have been split on a 65% - 35% basis between the Operations Division and the Fisheries Division based on payroll allocations. General and Administrative expenses have been reduced to the lowest level of effective operation for FY 2012-13.

DIRECTORS FEES - 5400

This account reflects Directors' fees at a rate of $128.00 per meeting and mileage expenses. A special meeting contingency amount of 20% of the total has been included to cover costs for special Board and Committee meetings. The Directors will decide future increases by public meeting and change of ordinance. This cost is allocated at a 65% Operations and 35% Fisheries allocation.

Total of this account: $4,200

LEGAL - 5407

This account reflects the costs for General Counsel expenses affiliated with the Fisheries Division program of work.

Total of this account: $ 25,000

AUDIT - 5441

This account reflects costs for a portion of the annual COMB audit.

Total of this account: $ 6,300

LIABILITY/PROPERTY INSURANCE – 5443

This account reflects a portion of insurance costs for coverage provided by ACWA/JPIA for all general liability and property i.e., buildings, structures, computers, modular furniture, copiers, postage meters, vehicles and an increase in replacement costs of all properties belonging to COMB.

Total of this account: $ 21,300

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HEALTH AND WORKERS' COMPENSATION - 5401

This account reflects costs for 35% of all administrative staff health premiums (medical, dental, vision & life), and employee assistance program (EAP), deferred compensation and workers' compensation premiums. The cost for health premiums is a set premium amount for each employee and their dependents. The health and life insurance programs were negotiated through ACWA/JPIA and although there have been substantial increases in the past, the premiums have remained competitive throughout the years. This line item includes a projected 10% increase in health premiums which may occur in January 2013.

Total of this account: $ 41,902

CalPERS - 5402

This account reflects costs for the California Public Employees Retirement System. The costs are based on 35% of salaries for all COMB administrative staff. COMB pays the employer cost (12.007%) and the employee cost (7%) of the retirement plan contributions. Our employer contribution percentage remains relatively low. The calculation of this account is payroll driven.

Total of this account: $ 28,975

FICA & MEDICARE - 5403

This account reflects 35% of the matching share of social security and medicare taxes for all administrative employees.

Total of this account: $ 11,662

SALARIES – 5404, 5405, 5408, 5409, 5419

This account reflects 35% of the salaries for the General Manager, Administrative Manager, Administrative Assistant, and the Administrative Secretary. This account increased from the prior fiscal year due to a combination of re-allocating the Water Resources Planner position as well as a change in the allocation percentage.

General Manager	$ 56,000
Administrative Manager	$ 34,511
Administrative Assistant	$ 21,317
Administrative Secretary	$ 19,807
Water Resources Planner	$ 20,807
Total for this account:	$152,443

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POSTAGE / OFFICE SUPPLIES EXPENSE - 5410

The Office Expense & Postage account reflects the cost of all office supplies and postage for general and administrative tasks attribute to the fisheries division.

Total of this account: $ 4,900

OFFICE EQUIPMENT/LEASES/SERVICES - 5411

The Office Equipment / Leases account includes the fisheries division portion of leases and quarterly service agreements for postage machine, copier equipment and any maintenance fees.

Total of this account: $ 5,218

MISCELLANEOUS ADMINISTRATIVE EXPENSE - 5412

This account contains funds necessary for office cleaning, Board meeting supplies, Paychex payroll costs, outside copy costs and other minor miscellaneous expenses.

Total of this account: $ 5,810

COMMUNICATIONS - 5413

This account contains funds necessary for the telephone service, long distance service, cable internet service, and staff cell phones.

Total of this account: $ 4,305

UTILITIES - 5414

This account contains funds necessary to provide utilities to the administrative offices affiliated with the fisheries division program of work.

Total of this account: $ 5,243

MEMBERSHIP DUES - 5415

This account reflects costs for membership dues for the American Fisheries Society as well as a portion of ACWA dues as they pertain to the fisheries division employees. This account also covers subscriptions for professional publications.

Total of this account: $ 2,900

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ADMINISTRATIVE FIXED ASSETS - 5416

This fiscal year's fixed assets include the purchase of new computers and replacement office furniture as needed.

Total of this account: $ 4,000

COMPUTER CONSULTANT / SOFTWARE LICENSES - 5418

This account was established to fund needs for all computer and internal network systems support through outside computer consultant services. It also accommodates purchasing and updating software licenses which may include Microsoft Office Professional, WinZip, and Endnotes.

Total of this account: $ 7,125

EMPLOYEE TRAINING / SUBSCRIPTIONS - 5425

This account was established to provide employees with the ability to obtain professional training, required certifications and for management training purposes specifically for in field and office operations, and safety and regulatory compliance. This account also provides for employee related subscriptions to professional fisheries organizations.

Total of this account: $ 2,500

ADMINISTRATIVE TRAVEL - 5430

This account provides for actual travel costs for professional conferences, seminars, training, and strategy meetings that are attended by the General Manager and/or staff throughout the fiscal year.

Total of this account: $ 2,500

PUBLIC INFORMATION - 5431

This account is for miscellaneous costs that may arise out of public records act requests, newsletters, webpage support or other public information requirements.

Total of this account: $ 2,000

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INTEREST EXPENSE - 5399

This account is for possible interest payment to the Member Units who elect to participate in advancing their net budget assessments in order for COMB to complete grant funded projects during the course of the fiscal year.

Total of this account: $ 1,000

TOTAL GENERAL AND ADMINISTRATIVE EXPENSES
Fisheries Division - $ 339,283

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SPECIAL PROJECTS – Fisheries Division

BIOLOGICAL OPINION/FMP IMPLEMENTATION - 6201

This line item provides funding for outside consultant support on activities which include participation in the NFMS Biological Opinion compliance preparation as well as review of technical reports, study plans, participation in coordination and review meetings and conference calls.

BO Compliance Tasks and Support
$42,000

BO compliance document preparation: review of technical reports and study plans; technical support and participation in the science advisory committee. A fish passage engineer will review, evaluate, and develop technical elements of fisheries related monitoring program. This item includes genetic tissue analysis (fish fin clips) conducted by a NMFS certified geneticist and bio-statistician support. Activities to include background research, concept development, text development and production schematics supportive of program development. This estimate also includes conference calls plus limited preparation and follow-up per call.

AMC and CC Participation and Technical Support
$5,000

Conference calls preparation and follow-up per call as well as participation in face-to-face meeting of the AMC and CC if necessary. Technical support to COMB in preparing work products for the AMC and the CC as required.

Fisheries Monitoring Program Support
$45,000

Review of the current fisheries monitoring program, annual monitoring report and technical reports in compliance with the terms and conditions of the BO. Based on these reviews, recommendations for amendments to the monitoring program may be proposed and included in the recommendations presented in the annual monitoring report. Consultants will provide analytical support and technical review of annual report specifically regarding data analysis and protocols; review and comment on technical reports documenting results of the fishery and habitat monitoring; participation in the development, implementation, and documentation of specific fishery and habitat investigations conducted in compliance with the NMFS biological opinion. A fish passage engineer will review, evaluate and develop technical elements of fisheries related monitoring program; data collection review, synthesis and meeting attendance.

Total of this account: $ 92,000

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GIS AND MAPPING - 6202

This account provides funds for the purchase and maintenance of the GIS and GPS system components, software (ESRI, AutoCAD, Field Maplet, MapLogic, PhotoShop), hardware, aerial imagery and GIS/GPS technical support.

Total of this account: $ 10,000.

GRANTS AND SEMINAR TECHNICAL SUPPORT - 6203

This account will provide funds for assistance in document preparation and evaluation for grant funding opportunities for tributary fish passage projects and seminars organized to review specific fisheries management concerns relation to preservation of steelhead popultions.

Total of this account: $ 10,000.

SYR HYDROLOGY TECHNICAL SUPPORT - 6204

This project includes funding for consultants who provide hydrologic support for analyzing operations in the SYR basin and operations for the Fisheries Program.

Total of this account: $ 10,000

USGS STREAM GAUGE PROGRAM - 6205

This line item is to fund the required stream discharge and water quality monitoring on the lower Santa Ynez River and its tributaries in compliance with the NMFS Biological Opinion.

Total of this account: $ 75,000

TRI COUNTY FISH TEAM FUNDING - 6206

This line item is to fund COMB's agreed upon portion of the MOU for financial support of the Tri-County salmonid restoration efforts.

Total of this account: $ 5,000

OAK TREE RESTORATION PROGRAM - 6207

This line item is to fund the seventh year of oak tree planning efforts at several planting sites bordering the Cachuma Lake and Bradbury Dam. This planting and maintenance program is intended to result in a 2:1 replacement of oak trees lost due to the higher water elevations during surcharge events.

Total of this account: $ 20,000

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LEGISLATIVE AND STEELHEAD FUNDING SUPPORT – 6208

This line item is to fund travel expenses related to COMB's representatives who annually attend the Washington D.C. ACWA conference for the purpose of lobbying federal government officials to assure continued federal legislation for funding steelhead and salmonid restoration efforts in the Western United States. This federal funding is matched by the State of California and is essential in order for COMB to apply for grant funding through CDFG.

Total of this account: $ 5,000

SYR RIVERWARE MODEL DEVELOPMENT - 6210

This line item is to fund outside consultant costs for the SYR Riverware model development as it relates to the fisheries implementation program.

Total of this account: $ 12,000

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HABITAT ENHANCEMENTS

TRIBUTARY PROJECTS SUPPORT CONSULTANT - 6303

This line item is to fund technical assistance provided by a fish passage engineer for tasked anticipated to include refinement of monitoring methods and procedures, hydraulic review of fish passage within a stream network, troubleshooting of general operation and maintenance issues, and review of miscellaneous technical data and reporting.

Total of this account: $ 3,000

QUIOTA CREEK ENGINEERING DESIGNS - 6304

This line item is to fund the continued design effort on the remaining Quiota Creek crossings that will be used for NMFA and CDFG design approval as well as permitting with regulatory agencies and the County of Santa Barbara. Design engineering will continue toward 100% design level for Crossings 7, 1, 3, 4 and 5 (listed in priority).

Total of this account: $ 35,000

QUIOTA CREEK CROSSING #7 - 6308

This line item is to fund the replacement of a damaged low flow crossing with a 60-foot bottomless arched culvert and installation of two rock weirs for grade control and steelhead habitat formation. The majority of this project cost is offset by grant funding. This line item includes a COMB Board approved $50,000 construction match.

Total of this account: $ 890,000

SPECIAL PROJECTS / HABITAT ENHANCEMENTS	**$1,167,000**
TOTAL 2011-12 Fisheries Division BUDGET:	**$2,007,475**
TOTAL COMB GROSS BUDGET 2012-2013	**$7,177,925**

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CACHUMA OPERATION AND MAINTENANCE BOARD (COMB)

May 21, 2012 BOARD REPORT

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

Notice to Proceed:	December 22, 2011
Contract Time (complete all work):	360 calendar days
Completion Date:	December 16, 2012
Elapsed Time	152 days
Remaining Time (complete all work):	148 days
Time Elapsed to Date	51%
Work Completed to Date	60%

SUMMARY OF WORK PERFORMED

As of May 16, 2012, approximately 1330 feet of pipe (52 sections) have been laid. Pipe was first laid from the creek crossing northerly up to about 60 feet south of the Tecolote Tunnel South Portal Junction Structure. Blois then laid pipe across the creek and started up the hill to Glen Annie Turnout. Biologists monitored all construction activities in the creek to confirm Contractor's compliance to specification requirements. Pipe in creek crossing was installed below the creek and encased in concrete. The concrete encasement will later be covered with rock rip-rap to restore the creek bottom. A blow-off was installed in the low point of the pipeline, just northerly of the creek. Pipe deliveries are continuing. Sand deliveries for pipe zone bedding and backfill are continuing. Basic pipeline construction, which is being utilized here, is to excavate trench, place sand bedding, place shoring to protect the workers, compact bedding, lay pipe to line and grade, weld pipe joint inside and out, air test weld, place mortar over exposed steel at joint, place and compact pipe zone backfill (sand), construct cutoff walls

(wherever slope is greater than 20%) place identification tape and place and compact soil backfill to finish grade. Trenching and laying pipe is about five sections ahead of the backfill operation. Welding of the outside of the pipe takes place soon after the next section of pipe is laid. Welding the inside of the pipe joints takes place after the construction crew has stopped work and will continue until the last joint laid has been welded. Welding the inside of the pipe while pipe is being laid is not safe for the welder in the pipe. Pipe is mortar lined and coated with bell and spigot joints. Overlap is 4± inches and has a threaded tap in the outside of the bell. An air compressor hose is attached to the threaded tap and pumped up to 100 psi and held at that pressure for 3 minutes. Pressure testing verifies that both welds are good.

An Edison power pole that interferes with the proposed pipeline alignment was relocated and the wires and meter drop were switched over on May 15, 2002. Taft Electric was onsite to hook up Goleta Water District and COMB facilities.

Santa Barbara City Council Member Dale Francisco, Kelly List with the Regional Water Quality Control Board and Matt Naftaly and Tom Fayram with the County of Santa Barbara Water Department were out to tour the project.

WORK PROJECTED FOR NEXT MONTH

Continue trenching, laying, welding and backfilling pipe up to the Glen Annie Turnout, construct rock creek bottom, continue constructing Tecolote Tunnel South Portal Junction Structure modifications and begin constructing the above ground piping at the Glen Annie Turnout.

PHOTOGRAPHS

Setting pipe into place

Welding pipe

Pipe being laid across creek
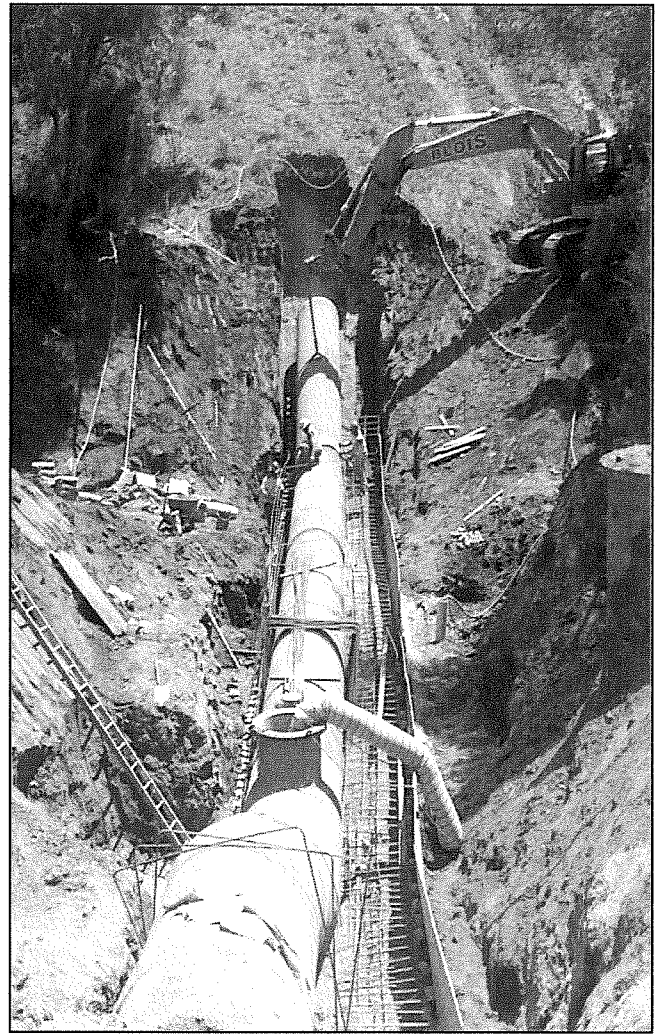
Placing bottom half of concrete encasement with concrete pump. Note steel reinforcing in encasement.
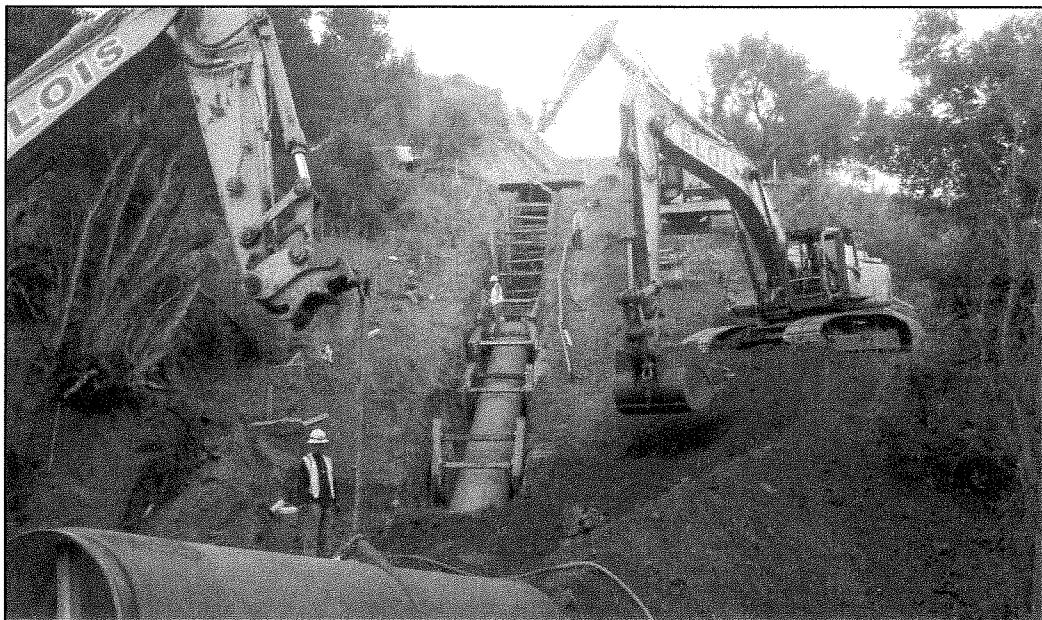
Laying pipe up the hill – steepest section of the pipeline

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Placing steel for Junction Structure Modifications

Cutting concrete for penetration into existing structure

Placing concrete base for Junction Structure modifications

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CACHUMA OPERATION & MAINTENANCE BOARD

BOARD MEMORANDUM

Date: May 21, 2012

Submitted by: Shane King

Approved by: Bruce Mowry

SUBJECT: May: Conveyance System Operations Program

Summary:

To ensure reliability, the Operations Program performs routine maintenance on COMB's Distribution System. The Operations Program continually works to improve the system as well as making sure any deficiencies are addressed, through communication and organization with outside agencies.

Lake Cachuma Operations:

The average flow from Lake Cachuma into the Tecolote Tunnel for April was 42.0 acre-feet per day. The lake elevation was 743.25 at the beginning of the month and 743.34 at the end. The storage change was +194 acre-feet. During the month, 25.0 acre-feet of State Water Project water was delivered to the South Coast Member Units.

Activities conducted this period include:

Safety training from the Illness and Injury Prevention Program.

Structure maintenance per COMB's maintenance program that took place on the South Reach.

Cleaning of Ortega Reservoir.

Put Ortega Reservoir back into operation.

Culvert clearing after the rains at all reservoirs.

Activities that occurred in the North Reach were:

Right-of-way clearing above pipeline at Glen Anne site.

Monitoring at the MURRP

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

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

Place rodent bait all traps all facilities

Meter reads, monthly dam inspections, and send report to USBR

Weekly safety meetings

Water mitigation oak trees

Carpinteria/Ortega/Lauro weed abatement/spraying
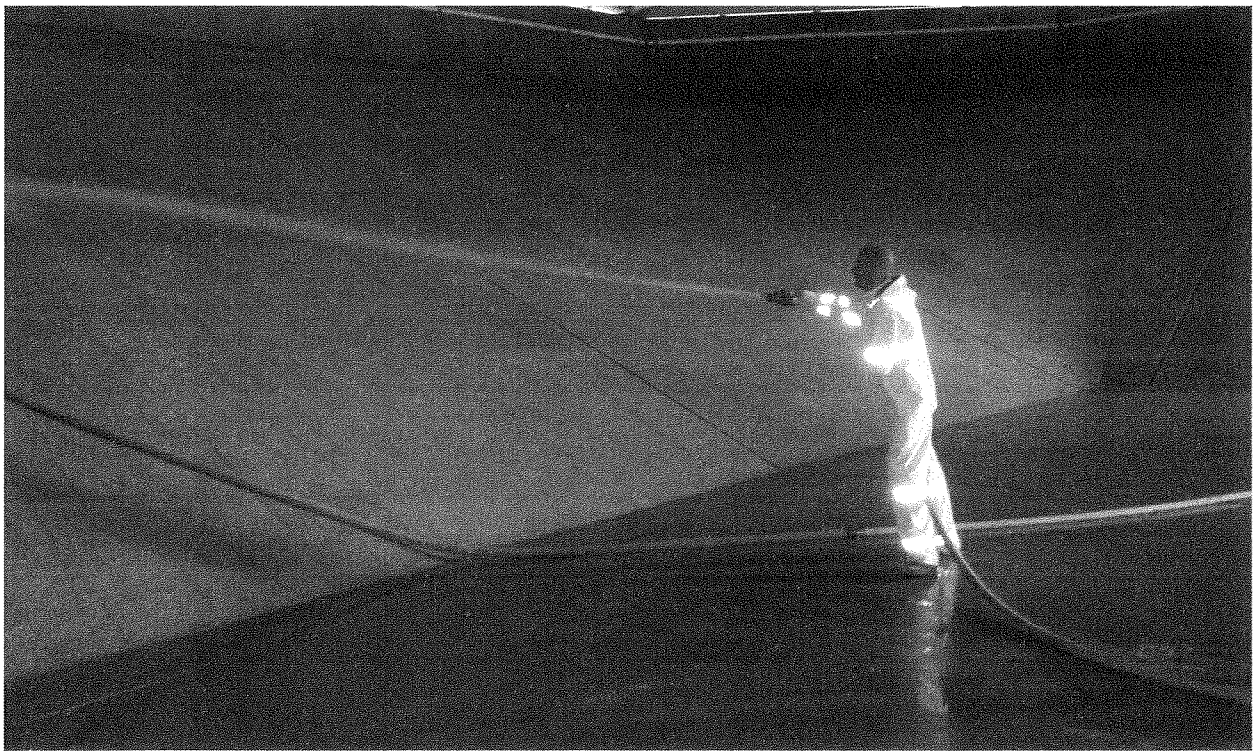
CACHUMA OPERATION AND MAINTENANCE BOARD

MEMORANDUM

DATE: May 21, 2012

TO: Board of Directors

FROM: Tim Robinson, Sr. Resource Scientist
                 Bruce Mowry, General Manager

RE: **April 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 April 2012 that has been broken out by categories.

Migrant Trapping:
Migrant trapping ended on 3/19/12 for the year due to reaching the take limits for juvenile *O. mykiss* as described in the previously distributed report. The results of the monitoring effort will be published in the 2012 Annual Monitoring Report.

Redd Surveys:
Redd surveys are conducted once a month from January through May. The fourth round of redd surveys for the year were conducted this month within the LSYR mainstem in the Highway 154, Refugio, and Alisal reaches where access was permitted and certain sections of Hilton, Quiota, and Salsipuedes/El Jaro creeks. The number of redds observed were as follows: 1 in Quiota Creek, 4 in Salsipuedes Creek and 13 in El Jaro Creek. No redds were observed in Hilton Creek or within the LSYR mainstem.

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. The first lake profile of the year was taken in collaboration with Reclamation on 4/17/12.

Tributary Project Updates:
  Quiota Creek Crossing 7: A CDFG grant has been secured for half of the construction cost with the second half of the funding coming from a pending California Wildlife Conservation Board (WCB) grant. The WCB grant agreement has been reviewed by our legal counsel and the agreement has been signed by COMB's general manager and Scott McGolpin at SB County. The signed agreement was returned to the WCB for final approval on the consent agenda for their 5/31/12 Board meeting. Regarding design approval, staff is awaiting signature of the requested road speed variance from the County which is anticipated within a week. During the week of 5/21/12, staff will submit to the County and NMFS the 100%

designs from the project engineer (HDR) for their view and approval. Permits form the California Department of Fish and Game (1600) as well as the Regional Quality Control Board (401) are in place for this project. The US Army Corps of Engineer permit (404) will be issued upon receiving the approved 100% drawings. Pending is the SB County Encroachment Permit. Due to a change in relationship with the County, COMB is no longer exempt from Encroachment Permit fees and will be charged just like any public contractor. Fees will range from $15,000 to $25,000 (possibly more) pending the amount of County participation and the results of current negotiations. Environmental coverage for this project is through the California Department of Fish and Game RGP-78 Programmatic BO, which was how coverage was obtained for the Quiota Creek Crossing 2 project.

Quiota Creek Crossing 1: Staff is awaiting 95% drawings from the project engineer (HDR) that will be submitted to NMFS and the County for their review. With these drawings in hand, staff will apply for all of the necessary permits as currently we have only applied for a County Encroachment Permit. We were not successful at receiving the NOAA American Rivers grant for $150,000 but will be applying for that amount of money from WCB. A CDFG Restoration grant was submitted for the rest. If successful in securing grant funding, this project will be constructed in the fall, 2013.

Salsipuedes Creek – Jalama Road Fish Ladder: Staff had a meeting with CDFG and NMFS fish passage engineers to get clarity on how best to precede with the requested design modifications. HDR is now working on those recommendations with the modified designs expected soon that will be sent to CDFG and NMFS for their review. Once the designs are approved, staff will discuss with CDFG funding options for this weir fix project.

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

Surcharge Water Accounting:
The following is a table (Table 1) of the amount of Surcharge water used to date from each of the three accounts. 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 this month, all of the Fish Rearing account waters have been used up and we are now using Project Yield to meet target flows.

Table 1: Summary of the surcharge water accounting and use of Project Yield. The amount of water used during April was 345.5 acre-feet.

Accounts*	Allocation	Amount Used**	Amount Remaining
Units: (acre-feet)	(acre-feet)	(acre-feet)	(acre-feet)
Fish Passage	3,200	0	3,200
Adaptive Management	500	0	500
Fish Rearing***	5,242	5,242	0
Project Yield		589	
Total:	8,942	5,831	3,700

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

** Values as of 4/30/12

*** 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 continues to work on the WY2010 and WY2011 Annual Monitoring Reports. Staff met with Reclamation, specifically Nick Zaninovich and the Bradbury Dam tenders, to review the current operations of the HCWS from intake to discharge and begin the process of writing a needed

operations guideline for that system that will include maintenance, safety, and emergency protocols. Reclamation will take the lead on authoring this document with review by COMB staff. The document will then be reference in the Cachuma Project Annual Guidelines for Operations.

Outreach and Training:
Staff has been working with landowners in the Quiota and Salsipuedes Creek watersheds regarding future fish passage projects and cattle exclusion fencing at certain project sites to help with site revegetation and restoration. The Senior Resources Scientist gave a talk entitled "Population Trends of Southern Steelhead as they Relate to Restoration Project Completion and Environmental Variables on the Lower Santa Ynez River" and a poster entitled "Southern Steelhead Passage and Population Protection on Quiota Creek, Tributary of the Santa Ynez River" at the annual Salmonid Restoration Conference at the beginning of April; a copy of the talk and poster are available upon request. The Senior Resources Scientist also led a field trip for the Santa Ynez Valley Natural History Society entitled "Lower Santa Ynez River Steelhead Restoration"; the outing was well attended and received.

Consultant Activity Summary (April):
Melinda Fournier Tree Specialist (Melinda Fournier) – Cachuma Lake Oak Tree Restoration Program: monthly field maintenance and nursery operations.

HDR Fisheries Design Center (Mike Garello) – Design work for Quiota Creek Crossings in preparation for project permitting, regulatory review and grant proposals.

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

Cardno ENTRIX (Jean Baldrige) – BO compliance tasks and support.

CACHUMA OPERATION AND MAINTENANCE BOARD
METERED USE REPORT FOR APRIL 2012

LATERAL/ STATION	NAME	ACRE FEET METERED	LATERAL/ STATION	NAME	ACRE FEET METERED
CARPINTERIA WATER DISTRICT			**GOLETA WATER DISTRICT**		
			18+62	G. WEST #1	0.03
Boundary Meter		154.79	18+62	G. WEST #2	5.96
Less 2% system losses		(3.10)	78+00	Corona Del Mar FILTER Plant	787.67
			122+20	STOW RANCH	0.00
				Bishop Ranch (Wynmark)	0.00
				SWP CREDIT	0.00
				Morehart Land (SWP)	0.00
				Raytheon (SWP)	0.00
				La Cumbre (SWP)	0.00
			TOTAL		**793.66**
			MONTECITO WATER DISTRICT		
			260+79	BARKER PASS	45.72
			386+65	MWD YARD	24.48
			487+07	VALLEY CLUB	0.31
			499+65	E. VALLEY-ROMERO PUMP	44.49
			599+27	TORO CANYON	2.23
			510+95	ORTEGA CONTROL	0.00
			510+95	MWD PUMP (SWD)	0.00
			526+43	ASEGRA RD	0.26
			555+80	CO. YARD	0.00
			583+00	LAMBERT RD	0.05
				SWP CREDIT	0.00
				SWP CREDIT - CVWD	0.00
			TOTAL		**117.54**
			CITY OF SANTA BARBARA		
			CATER	INFLOW	1,128.12
			"	SO. FLOW	(347.27)
			Gibralter	PENSTOCK	(477.00)
			Sheffield	SHEF.LIFT	69.62
				STANWOOD MTR TO SCC-credit	0.00
				SWP CREDIT	0.00
				La Cumbre Mutual (SWP) transfer	(25.00)
			TOTAL		**348.48**
			S. Y. RIVER WTR CON DIST., ID#1		
			COUNTY PARK, ETC		
			TOTAL		**2.13**
	STATE WTR CRD	0.00	**BREAKDOWN OF DELIVERIES BY TYPE:**		
TOTAL		**151.69**	STATE WTR DELIVERED TO LAKE		25.00
Note:			STATE WATER TO SOUTH COAST (including froi		25.00
COMB meter reads were taken on 4/30/2012			BISHOP RANCH DIVERSION		0.00
			METERED DIVERSION		**1,413.50**

ITEM # 12a

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11-12 ENTITLEMENT

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

(All in rounded Acre Feet)

WATER PRODUCTION:				MONTH TOTAL		YTD TOTAL
Cachuma Lake (Tec. Diversion)				1,261		13,595
Tecolote Tunnel Infiltration				215		1,117
Glen Anne Reservoir				0		0
Cachuma Lake (County Park)				2		24
State Water Diversion Credit				25		182
Gibraltar Diversion Credit				0		0
Bishop Ranch Diversion				0		100
Meter Reads				1,414		13,926
So. Coast Storage gain/(loss)				(29)		(47)
Total Production				1,478		14,736
Total Deliveries				1,409		14,160
Unaccounted-for				69		576
% Unaccounted-for				4.66%		3.91%

WATER USE:	GWD	SB CITY	MWD	CVWD	SYRWCD I.D. #1	TOTAL
M&I	689	348	107	92	2	1,238
Agricultural	105		11	60		175
TOTAL FOR MONTH	**794**	**348**	**118**	**152**	**2**	**1,414**
Same Mo/prev. yr	1,073	987	273	290	4	2,627
M&I Yr to date	4,811	5,136	1,229	831	24	12,031
Ag. Yr to date	1,004	0	169	707	0	1,879
TOTAL YTD	**5,815**	**5,136**	**1,398**	**1,538**	**24**	**13,911**
USAGE % YTD	48.9%	37.0%	34.3%	32.5%	1.0%	37.6%
Previous Year/YTD	**5,354**	**5,089**	**850**	**1,164**	**34**	**12,491**
Evaporation	0	6	1	4	0	11
Evaporation, YTD	20	91	20	34	0	165
Entitlement	9,322	8,277	2,651	2,813	2,651	25,714
Carryover	2,530	5,788	1,419	1,988	38	11,763
Carryover Balances Spilled YTD	0	0	0	0	0	0
Surplus^^	0	0	0	0	0	0
State Water Exchange^	84	57	57	39	(237)	0
Transfers*/Adjustment***	0	0	0	0	0	0
Passthrough H20**	0	0	0	0	0	0
TOTAL AVAILABLE	11,936	14,122	4,127	4,840	2,452	37,477
REMAINING BALANCE	**6,101**	**8,895**	**2,709**	**3,268**	**2,428**	**23,401**

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

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

GWD 0 AF(Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 25 AF: (Ratheon 0 AF).

^ Per SWP Exchange Agrmt GWD received 42 AF; MWD received 28;

City of SB received 28 AF; and CVWD received 19 AF from ID#1 in APRIL 2012.

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CACHUMA OPERATION AND MAINTENANCE BOARD
WATER STORAGE REPORT

MONTH: **April 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	351.50 Feet
Water in Storage	120.39 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	545.60 Feet
Water in Storage	521.65 Acre Feet

ORTEGA RESERVOIR   out of service

Capacity at 460' elevation:	65 Acre Feet
Capacity at outlet at elevation 440':	0 Acre Feet
Stage of Reservoir Elevation	440.00 Feet
Water in Storage	0.00 Acre Feet

CARPINTERIA RESERVOIR

Capacity at 384' elevation:	45 Acre Feet
Capacity at outlet elevation 362':	0 Acre Feet
Stage of Reservoir Elevation	376.20 Feet
Water in Storage	26.14 Acre Feet

TOTAL STORAGE IN RESERVOIRS	547.79 Acre Feet
Change in Storage	-29.45 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	743.34 Feet
Water in Storage	167,597 AF
Area	2,772
Evaporation	963.0 AF
Inflow	1,998 AF
Downstream Release WR8918	0 AF
Fish Release	345.5 AF
Spill/Seismic Release	0 AF
State Project Water	25 AF
Change in Storage	194 AF
Tecolote Diversion	1,260.9 AF

Rainfall: Month: 3.21 Season: 12.49   Percent of Normal: 62%

* New capacity table adopted Dec. 2008 as a result of the Bathymetric Study completed in Sept. 2008, resulted in 1110 AF reduction of storage.

SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #I75R-1802

Contract Entity: **Carpinteria Valley Water District**
Last updated by C.O.M.B. 4/30/12

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

	Current Year	Previous Year
Approved Schedule	2813	1988
Carryover	2813	1988

TOTAL WATER USED / WATER USED CHARGED

Month	TOTAL WATER USED (Acre-feet) M&I	Agr	Total	WATER USED CHARGED TO CARRYOVER BALANCES (Acre-feet) Evap	Div	Total	Allocation M&I	Agr	WATER USED CHARGED TO CURRENT ENTITLEMENT (Acre-feet) M&I	Agr	Total
Oct	125	105	230	11	230	241	131	110	0	0	0
Nov	115	87	202	5	202	207	118	89	0	0	0
Dec	140	108	248	3	248	251	142	109	0	0	0
Jan	146	145	291	3	291	294	148	147	0	0	0
Feb	93	92	185	4	185	189	95	94	0	0	0
Mar	120	110	230	4	230	234	122	94	0	0	0
Apr	92	60	152	4	152	156	112	62	0	0	0
May											
Jun											
Jul											
Aug											
Sep											
Total	831	707	1,538			1,538	1,061	928			

CONVERSIONS

STORAGE WATER M&I	Agr	CURRENT SCHEDULE 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

SCHEDULE AND REVISIONS (Carryover)

Month		Total	M&I	AG
Oct	Begin Bal	1,988	1,061	928
Nov	ID#1 Ex+5	0		
Dec	ID#1 Ex+8	0		
Jan		0		
Feb		0		
Mar	ID#1 Ex+7	0		
Apr	ID#1 Ex+19	0		
May		0		
Jun		0		
Jul		0		
Aug		0		
Sep		0		

SCHEDULE AND REVISIONS (Entitlement)

	M&I	AG	Total
Begin Bal	1,013	1,800	2,813
ID#1 Ex+5	5		5
ID#1 Ex+8	8		8
ID#1 Ex+7	7		7
ID#1 Ex+19	19		19

REMAINING BALANCES

Month	Total	M&I	AG	M&I	AG	Total
Oct	1747	930	818	1018	1800	2818
Nov	1540	812	729	1026	1800	2826
Dec	1288	670	620	1026	1800	2826
Jan	994	522	473	1026	1800	2826
Feb	805	427	379	1026	1800	2826
Mar	571	305	267	1033	1800	2833
Apr	415	211	205	1052	1800	2852
May						
Jun						
Jul						
Aug						
Sep						
TOTAL						3,267

Contract Entity: **Goleta Water District**
Last updated by C.O.M.B. 4/30/12

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

Approved Schedule	
Current Year	9322
Carryover Previous Year	2530

TOTAL WATER USED (Acre-feet)

Month	M & I	Agr	Total
Oct	813	198	1,011
Nov	622	136	758
Dec	631	82	712
Jan	703	186	889
Feb	612	124	736
Mar	741	173	914
Apr	689	105	794
May			
Jun			
Jul			
Aug			
Sep			
Total	4,811	1,004	5,814

WATER USED CHARGED TO CARRYOVER BALANCES (Acre-feet)

Month	Evap	Div	Total	Allocation M & I	Allocation Agr
Oct	14	1,011	1,025	825	201
Nov	4	758	762	626	137
Dec	2	712	714	632	82
Jan	0	28	28	22	6
Feb	0	0	0	0	0
Mar	0	0	0	0	0
Apr	0	0	0	0	0

WATER USED CHARGED TO CURRENT ENTITLEMENT (Acre-feet)

Month	M & I	Agr	Total
Oct	0	0	0
Nov	0	0	0
Dec	0	0	0
Jan	681	180	861
Feb	612	124	736
Mar	741	173	914
Apr	689	105	794

STORAGE WATER

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	279	-279
Jan	22	-22
Feb	-1	1
Mar	1	-1
Apr	-1	1

CONVERSIONS — CURRENT SCHEDULE

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	0	0
Jan	0	0
Feb	0	0
Mar	0	0
Apr	0	0

SCHEDULES AND REVISIONS (Carryover)

Month		Total	M&I	AG
Oct	Begin Bal	2,530	1,804	726

SCHEDULES AND REVISIONS (Current Entitlement)

Month		M & I	AG	Total
Oct	Begin Bal	6,862	2,460	9,322
Oct	ID#1 Ex+10	10		10
Nov	ID#1 Ex+17	17		17
Mar	ID#1 Ex+15	15		15
Apr	ID#1 Ex+42	42		42

REMAINING BALANCES (Carryover)

Month	Total	M&I	AG
Oct	1505	979	525
Nov	742	353	388
Dec	28	0	27
Jan	0	0	-1
Feb	0	-1	0
Mar	0	0	-1
Apr	0	-1	0

REMAINING BALANCES (Current Entitlement)

Month	M & I	AG	Total
Oct	6872	2460	9332
Nov	6889	2460	9349
Dec	6889	2460	9349
Jan	6208	2280	8488
Feb	5596	2156	7752
Mar	4870	1983	6853
Apr	4223	1878	6101
TOTAL			6,101

SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #I75R-1802

Contract Entity: **Montecito Water District**
Last updated by C.O.M.B. 4/30/12

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

TOTAL WATER USED

Approved Schedule — Current Year: 2651 Carryover Previous Year: 1419

Month	M & I	Agr	total
Oct	251	11	262
Nov	113	11	124
Dec	149	31	180
Jan	186	36	222
Feb	218	38	256
Mar	205	31	236
Apr	107	11	118
May			
Jun			
Jul			
Aug			
Sep			
Total	1,229	169	1,398

WATER USED CHARGED TO CARRYOVER BALANCES (Acre-feet)

Month	Evap	Div	Total	Allocation M & I	Allocation Agr
Oct	8	262	270	259	11
Nov	3	124	127	116	11
Dec	2	180	182	151	31
Jan	2	222	224	188	36
Feb	2	256	258	220	38
Mar	2	236	238	207	31
Apr	1	118	119	108	11
Total			1,419	1,387	32

WATER USED CHARGED TO CURRENT ENTITLEMENT (Acre-feet)

Month	M & I	Agr	Total
Oct	0	0	0
Nov	0	0	0
Dec	0	0	0
Jan	0	0	0
Feb	0	0	0
Mar	0	0	0
Apr	0	0	0

CONVERSIONS

Month	STORAGE WATER M & I	STORAGE WATER Agr	CURRENT SCHEDULE M & I	CURRENT SCHEDULE Agr
Oct	0	0	0	0
Nov	0	0	0	0
Dec	-21	21	0	0
Jan	-36	36	0	0
Feb	-38	38	0	0
Mar	-31	31	0	0
Apr	-11	11	0	0

SCHEDULE AND REVISIONS

	Total	M & I	Agr
Begin Bal	1,419	1,387	32

	Total	M & I	Agr
Begin Bal	2,651	2,386	265
ID#1 Ex+7	7		7
ID#1 Ex+12	12	12	
ID#1 Ex+10	10	10	
ID#1 Ex+28	28	28	

REMAINING BALANCES

Month	Total	M & I	Agr
Oct	1149	1128	21
Nov	1022	1012	10
Dec	840	840	0
Jan	616	616	0
Feb	357	358	0
Mar	119	120	0
Apr	0	1	0

Month	M & I	Agr	Total
Oct	2393	265	2658
Nov	2405	265	2670
Dec	2405	265	2670
Jan	2405	265	2670
Feb	2405	265	2670
Mar	2415	265	2680
Apr	2443	265	2708
TOTAL			2,708

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SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #I75R-1802

Contract Entity: City of Santa Barbara
Last updated by C.O.M.B. 4/30/12

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

TOTAL WATER USED / WATER USE CHARGED

	Approved Schedule	Carryover	TOTAL WATER USED (Acre-feet)			WATER USE CHARGED TO CARRYOVER BALANCES (Acre-feet)				Allocation		WATER USE CHARGED TO CURRENT ENTITLEMENT (Acre-feet)		
Month	Current Year	Previous Year	M & I	Agr	total	Evap	Div	Total	M & I	Agr	M & I	Agr	Total
Oct	8277	5788	853	0	853	33	853	886	886	0	0	0	0
Nov			786	0	786	14	786	800	800	0	0	0	0
Dec			576	0	576	9	576	585	585	0	0	0	0
Jan			909	0	909	9	909	918	918	0	0	0	0
Feb			845	0	845	10	845	855	855	0	0	0	0
Mar			819	0	819	10	819	829	829	0	0	0	0
Apr			348	0	348	6	348	354	354	0	0	0	0
May				0						0			
Jun				0						0			
Jul				0						0			
Aug				0						0			
Sep				0						0			
Total	8277	5788	5,136	0	5,136								8,277

CONVERSIONS

STORAGE WATER

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	0	0
Jan	0	0
Feb	0	0
Mar	0	0
Apr	0	0

CURRENT SCHEDULE

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	0	0
Jan	0	0
Feb	0	0
Mar	0	0
Apr	0	0

SCHEDULE AND REVISIONS

	Total	M&I	Agr
Begin Bal	5,788	5,788	
ID#1 Ex+7			
ID#1 Ex+12			
ID#1 Ex+10			
ID#1 Ex+28			

Total	M&I	Agr
8,277	8,277	
7	7	
12	12	
0		0
0		0
10	10	
28	28	
0		0
0		0
0		0
0		0
0		0

REMAINING BALANCES

Month	Total	M&I	Agr
Oct	4902	4902	0
Nov	4101	4102	0
Dec	3517	3517	0
Jan	2599	2599	0
Feb	1743	1744	0
Mar	915	915	0
Apr	561	561	0
May			
Jun			
Jul			
Aug			
Sep			

Total	M&I				
8284	8284	0
8296	8296	0
8296	8296	0
8296	8296	0
8296	8296	0
8306	8306	0
8334	8334	0

TOTAL 8,895

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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. 4/30/12

	Approved Schedule			TOTAL WATER USED Acre-feet			WATER USE CHARGED TO CARRYOVER BALANCES Acre-feet					WATER USE CHARGED TO CURRENT ENTITLEMENT Acre-feet		
Month	Current Year	Storage Credit Previous Year		M & I	Agr	Total	Evap	Div	Total	M & I	Agr	M & I	Agr	Total
Oct	2651	38		7	0	7	0	7	7	7	0	0	0	0
Nov				4	0	4	0	4	4	4	0	0	0	0
Dec				3	0	3	0	3	3	3	0	0	0	0
Jan				4	0	4	0	4	4	4	0	0	0	0
Feb				2	0	2	0	2	2	2	0	0	0	0
Mar				2	0	2	0	2	2	2	0	0	0	0
Apr				2	0	2	0	2	2	2	0	0	0	0
May							0		0					
Jun														
Jul														
Aug														
Sep														
Total	2651	38		24	0	24	0		24					

CONVERSIONS

	CURRENT SCHEDULE		SCHEDULE AND REVISIONS						
Month	M & I	Agr		Total	M & I	Agr		M & I	Agr	Total
Oct	0	0	Begin Bal	38	28	10		865	1,786	2,651
Nov	0	0	Ex cvwd-5/gwd-10/city-7/mwd-7	0					(29)	(29)
Dec	0	0	Ex cvwd-8/gwd-17/city-12/mwd-12	0				(49)		(49)
Jan	0	0		0						0
Feb	0	0		0						0
Mar	0	0	Ex cvwd-7/gwd-15/city-10/mwd-10	0				(19)	(23)	(42)
Apr	0	0	Ex cvwd-19/gwd-42/city-28/mwd-28	0				(39)	(78)	(117)
May				0						0
Jun				0						0
Jul				0						0
Aug				0						0
Sep				0						0

STORAGE WATER

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	0	0
Jan	0	0
Feb	0	0
Mar	0	0
Apr	0	0

REMAINING BALANCES

Month	Total	M & I	Agr		M & I	Agr	Total
Oct	31	21	10		865	1757	2622
Nov	27	17	10		816	1757	2573
Dec	23	14	10		816	1757	2573
Jan	20	10	10		816	1757	2573
Feb	18	8	10		816	1757	2573
Mar	16	6	10		797	1734	2531
Apr	14	4	10		758	1656	2414

COUNTY PARKS

Month	A.F. Used
Oct	7.34
Nov	3.84
Dec	3.14
Jan	3.58
Feb	1.72
Mar	2.12

TOTAL 2,428

*NOTE:

SUMMARY OF WATER USED
CACHUMA PROJECT - CONTRACT #I75R-1802

Contract Entity: **Santa Barbara Co. Water Agency**
Last updated by C.O.M.B. 4/30/12

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

TOTAL WATER USED / WATER USED CHARGED

Month	Approved Schedule Current Year	Storage Credit Previous Year	TOTAL WATER USED Use %	M & I	Agr	Total	CARRYOVER Evap	Div	Total	Allocation M & I	Agr	CURRENT ENTITLEMENT M & I	Agr	Total
Oct	25714	11763	6.48%	2,049	314	2,363	67	2,363	2,430	2,108	322	0	0	0
Nov			5.07%	1,640	234	1,874	27	1,874	1,901	1,664	237	0	0	0
Dec			4.63%	1,499	220	1,719	16	1,719	1,735	1,513	222	0	0	0
Jan			6.22%	1,948	367	2,315	15	1,454	1,469	1,280	189	681	180	861
Feb			5.44%	1,770	254	2,024	16	1,288	1,304	1,172	132	612	124	736
Mar			5.92%	1,887	314	2,201	16	1,287	1,303	1,160	143	741	173	914
Apr			3.80%	1,238	176	1,414	11	620	631	558	73	689	105	794
May				0	0	0								
Jun				0	0	0								
Jul				0	0	0								
Aug				0	0	0								
Sep				0	0	0								
Total	25714	11763		12,031	1,879	13,910								

SCHEDULE AND REVISIONS

	Total	M & I	Agr	M & I	Agr	Total
Begin Bal	11,763	10,068	1,696	19,403	6,311	25,714
Oct	0	0	0	29	(29)	0
Nov	0	0	0	0	0	0
Dec	0	0	0	0	0	0
Jan	0	0	0	0	0	0
Feb	0	0	0	23	(23)	0
Mar	0	0	0	78	(78)	0
Apr	0	0	0	0	0	0
May	0	0	0	0	0	0
Jun	0	0	0	0	0	0
Jul	0	0	0	0	0	0
Aug	0	0	0	0	0	0
Sep	0	0	0	0	0	0

REMAINING BALANCES

Month	Total	M & I	Agr	M & I	Agr	Total
Oct	9333	7960	1374	19432	6282	25714
Nov	7432	6296	1137	19432	6282	25714
Dec	5697	5041	657	19432	6282	25714
Jan	4228	3747	482	18751	6102	24853
Feb	2924	2536	389	18139	5978	24117
Mar	1621	1346	276	17421	5782	23203
Apr	990	776	215	16810	5599	22409

TOTAL   23,399

CONVERSIONS — CURRENT SCHEDULE

Month	M & I	Agr
Oct	0	0
Nov	0	0
Dec	0	0
Jan	0	0
Feb	0	0
Mar	0	0
Apr	0	0

STORAGE WATER

	M & I	Agr
	0	0
	0	0
	258	-258
	-14	14
	-39	39
	-30	30
	-12	12

COUNTY PARKS

Month	A.F. Used
Oct	7.34
Nov	3.84
Dec	3.14
Jan	3.58
Feb	1.72
Mar	2.12
Apr	2.13
May	0.00
Jun	0.00
Jul	0.00
Aug	0.00
Sep	0.00

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

2011

MONTH	DELVRD TO LAKE	CVWD Delvd to Lake Stored	CVWD Stored	CVWD Delvd to SC	Transf to MW	MWD Delvd to Lake	MWD Stored	MWD Evap/Spill	MWD Delvd to SC	S.B. Delvd to Lake	S.B. Stored	S.B. Delvd to SC	GWD Delvd to Lake	GWD Stored	GWD Delvd to SC	LCMWC Delvd to Lake	LCMWC Stored	LCMWC Evap/Spill	LCMWC Delvd to SC	RSYS Delvd to Lake	RSYS Stored	RSYS Delvd to SC	MLC Delvd to Lake	MLC Stored	MLC Delvd to SC
Bal. Frwd		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	509	0	0	0	0	382	277	0	105	0	0	0	0	0	0	127	0	0	127	0	0	0	0	0	0
February	227	0	0	0	0	118	5	0	113	0	0	0	0	0	0	109	0	0	109	0	0	0	0	0	0
March	0	0	0	0	0	0	0	282	0	0	0	0	0	0	0	0	0	0	52	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0
June	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	50	44	0	44	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	0
August	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	0	80	0	0	0	0	0	0
September	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	17	0	13	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-15	0	15	0	0	0	0	0	0
November	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	-2	0	40	0	0	0	0	0	0
December	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	35	0	0	0	0	0	0
Total	**1013**	**0**	**0**	**0**	**0**	**500**	**0**	**0**	**218**	**0**	**0**	**0**	**0**	**0**	**0**	**469**	**0**	**0**	**521**	**44**	**0**	**44**	**0**	**0**	**0**

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

2012

MONTH	DELVRD TO LAKE	CVWD Delvd to Lake Stored	CVWD Stored	CVWD Delvd to SC	Transf to MW	MWD Delvd to Lake	MWD Stored	MWD Evap/Spill	MWD Delvd to SC	S.B. Delvd to Lake	S.B. Stored	S.B. Delvd to SC	GWD Delvd to Lake	GWD Stored	GWD Delvd to SC	LCMWC Delvd to Lake	LCMWC Stored	LCMWC Evap/Spill	LCMWC Delvd to SC	RSYS Delvd to Lake	RSYS Stored	RSYS Delvd to SC	MLC Delvd to Lake	MLC Stored	MLC Delvd to SC
Bal. Frwd	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
January	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0
February	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0
March	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	0
April	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	25	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	0
June	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
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	0
August	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
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	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	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	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	0
Total	**110**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**110**	**0**	**0**	**110**	**0**	**0**	**0**	**0**	**0**	**0**

MAY 2012   LAKE CACHUMA DAILY OPERATIONS   RUN DATE: May 16, 2012

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	EVAP AF.	INCH	PRECIP INCHES
	743.34	167,597											
1	743.33	167,569	-28	48.8	0.0	4.6	33.5	11.6	.0	.0	36.3	.194	.02
2	743.31	167,514	-55	24.4	0.0	.0	36.5	11.5	.0	.0	31.4	.168	.00
3	743.29	167,458	-56	30.6	0.0	.0	36.2	11.5	.0	.0	38.9	.208	.00
4	743.27	167,403	-55	51.3	0.0	.0	48.2	11.5	.0	.0	46.6	.249	.00
5	743.24	167,319	-84	27.9	0.0	.0	56.8	11.5	.0	.0	43.6	.233	.00
6	743.21	167,236	-83	55.7	0.0	.0	76.4	11.5	.0	.0	50.8	.272	.00
7	743.18	167,153	-83	47.9	0.0	.0	70.1	11.5	.0	.0	49.3	.264	.00
8	743.14	167,042	-111	24.9	0.0	.0	69.7	11.5	.0	.0	54.7	.293	.00
9	743.11	166,958	-84	61.4	0.0	.0	77.9	11.5	.0	.0	56.0	.300	.00
10	743.07	166,847	-111	37.7	0.0	.0	74.3	11.5	.0	.0	62.9	.337	.00
11	743.03	166,736	-111	29.7	0.0	.0	74.6	11.7	5.0	.0	49.4	.265	.00
12	742.98	166,598	-138	-3.7	0.0	.0	77.7	12.9	7.0	.0	36.7	.197	.00
13	742.95	166,516	-82	42.3	0.0	.0	55.9	13.0	6.0	.0	49.4	.265	.00
14	742.92	166,434	-82	34.0	0.0	.0	49.7	14.2	7.0	.0	45.1	.242	.00
15	742.87	166,296	-138	5.6	0.0	.0	68.5	13.6	7.0	.0	54.5	.293	.00
16	742.82	166,159	-137	13.6	0.0	.0	80.4	13.4	7.0	.0	49.8	.268	.00
TOTAL (AF)			-1,438	532.1	0.0	4.6	986.4	193.9	39.0	.0	755.4	4.048	.02
(AVG)		166,952											

COMMENTS:
* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.
DATA BASED ON 24-HOUR PERIOD ENDING 0800.
INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.

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Santa Barbara County Community Services Department
Cachuma Lake Recreation Area

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

Cachuma Lake Recreation Area Boat Launch Data -- April 2012		
Inspection Data		
Total Vessels entering Park	1088	
Total Vessels launched	1084	
Total Vessels Quarantined	4	0%
Returning with Boat Launch Tag	833	77%
Arriving new: Inspected, washed	175	16%
Kayak/Canoe: Inspected	80	7%
4-stroke engines	416	38%
2-strokes, w/CARB star ratings	234	22%
2-strokes, NO emissions ratings	358	33%

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 April 30, 2012.

Quarantine Data		
Total Vessels Quarantined	4	
Quarantined 7 days	2	
Quarantined 14 days	2	

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

Demographic Data		
Quarantined from infected county	0	
Quarantined from SB County	2	

CACHUMA LAKE QUAGGA SURVEY:

Summary: No Dreissenid mussels were detected
Inspection site: Cachuma Lake Marina, Santa Barbara County, California
Inspection Date and Time : 2012.04.12; 1030– 1330 PDT
Method: 14 PVC/Cement/Plastic Mesh Sampling Stations; 394 linear feet of line
Surveyors: Liz Gaspar, Chuck Scott (CSD), Carrie Culver, Heather Lahr, Intern Samanta Newnhan (Sea Grant).
Lake Elevation: 743.11 from maximum of 753 feet

Prepared by Liz Gaspar, based on inspections and data collected by Cachuma Lake Staff and Park Hosts, and Sea Grant staff and interns
G:\PARKS-OPERATIONS\MID COUNTY\CACHUMA\QUAGGA MUSSELS\Quagga Inspections\Inspection Summaries\Inspection Summaries\Cachuma Quagga Reports 2012\ANS Inspection&Survey Summ 2012.04.doc

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Zebra/Quagga Surface Survey Data

(Use Pencil Only)

Waterbody Cachuma Lake Reservoir

Date 0 4 / 1 2 / 1 2

Location 2225 Hwy 154, Santa Barbara County, SB County Parks ⊞

Crew C.Culver, L.Gaspar HLahr, SNewr ⊞

GPS 34.578333/119.956389

(Decimal Degrees, WSG 84)

Secchi Depth | V a r i o u s |

Wave Chop | 0 |

Linear Feet of:

Boat Ramp Bottom (100ft at marina, 200ft at ramp only)	x	**Shoreline** (100ft at marina, 200ft at ramp only)	x
Dock (200 ft)	x	**Concrete Structures** (100 ft)	x
Mooring Line (200 ft)	x	**Logs/Woody Debris** (100 ft)	x
Anchor/Dock Cable (100 ft)	3 9 4	**Other** See notes	

% of Dock/Marina/Boat Ramp Searched | N A |

Zebra/Quagga Mussels Present? Y / N NO

Specimens Collected? Y / N NO

Exact GPS Location (if isolated occurrences):

Mussel Density (# of mussels):

Method (circle one):

1 | | | | | | | Ruler / Petri

Ruler Length (if < 12 inches) ___ ___ ___ ___ ___

Substrate Type | |

---

2 | | | | | | | Ruler / Petri

Ruler Length (if < 12 inches) ___ ___ ___ ___ ___

Substrate Type | |

---

3 | | | | | | | Ruler / Petri

Ruler Length (if < 12 inches) ___ ___ ___ ___ ___

Substrate Type | |

Corbicula Clams Present? Y / N NO

Snails Present? Y / N YES

Other Mussel/Clam Species Present? Y / N NO

Specimens Collected? Y / N NO

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| **Quagga Mussel** | **Zebra Mussel** | **Asian Clam** |
| *Dreissena rostriformis bugensis* | *Dreissena polymorpha* | *Corbicula fluminea* |

• Shell: D-shaped and triangular; thin, fragile; smooth or shallowly ridged; solid light to dark brown or dark concentric rings; paler near hinge
• Attaches to hard and soft surfaces

• Shell: D-shaped and triangular; thin, fragile; smooth or shallowly ridged; solid light to dark brown or striped
• Attaches to hard surfaces

• Shell: fan-shaped and symmetrical; thick, hard; deep ridges; solid light to dark brown; may have a white patch near hinge
• Burrows into sand or mud; never attaches to structures
• Dead shells often found along shoreline

No ridge
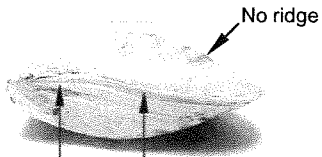
Byssal groove — Asymmetrical; curved midventral line; shells do not join together tightly
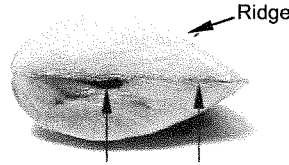
Ridge

Byssal groove — Bilaterally symmetrical; join together in a midventral line

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Map of sampling location:

Place empty circles (◯) in areas that were surveyed but no mussels were found. Place circles with plus sign (⊕) where mussels were found, and number 1, 2, or 3 to correspond to GPS coordinates.

Please see attached docs: Quagga Survey Stations 2012.04.12& Quagga Survey Map 2012

Did weather conditions negatively affect sampling conditions? Y / N NO

Comments Inspected in Cachuma Lake marina: 14 sampling stations @ 12 or .5 meters, and 120 meters of rope.
See attached files of sampling station details and locations as noted above.

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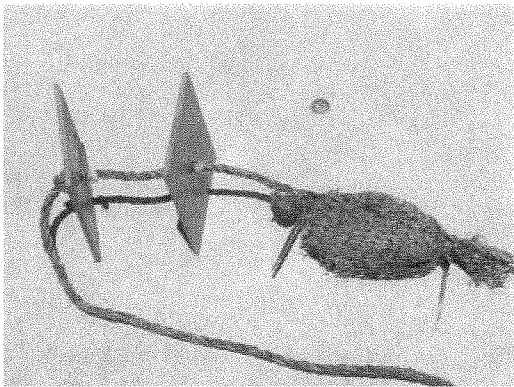
Santa Barbara COUNTY PARKS

Cachuma Lake Marina Monthly Quagga Survey Map:
Sampling stations and lines, docks, boat ramp, boathouse, logs

Fourteen survey station locations, as of May 2010

☐ = 4 meter long HORIZONTAL survey line with PVC plates and Tuffies @ .5 m depth

⬤ = 12 meter VERTICAL survey line with PVC plates & Tuffies @ 6 m, and cement block @ 12 m depth
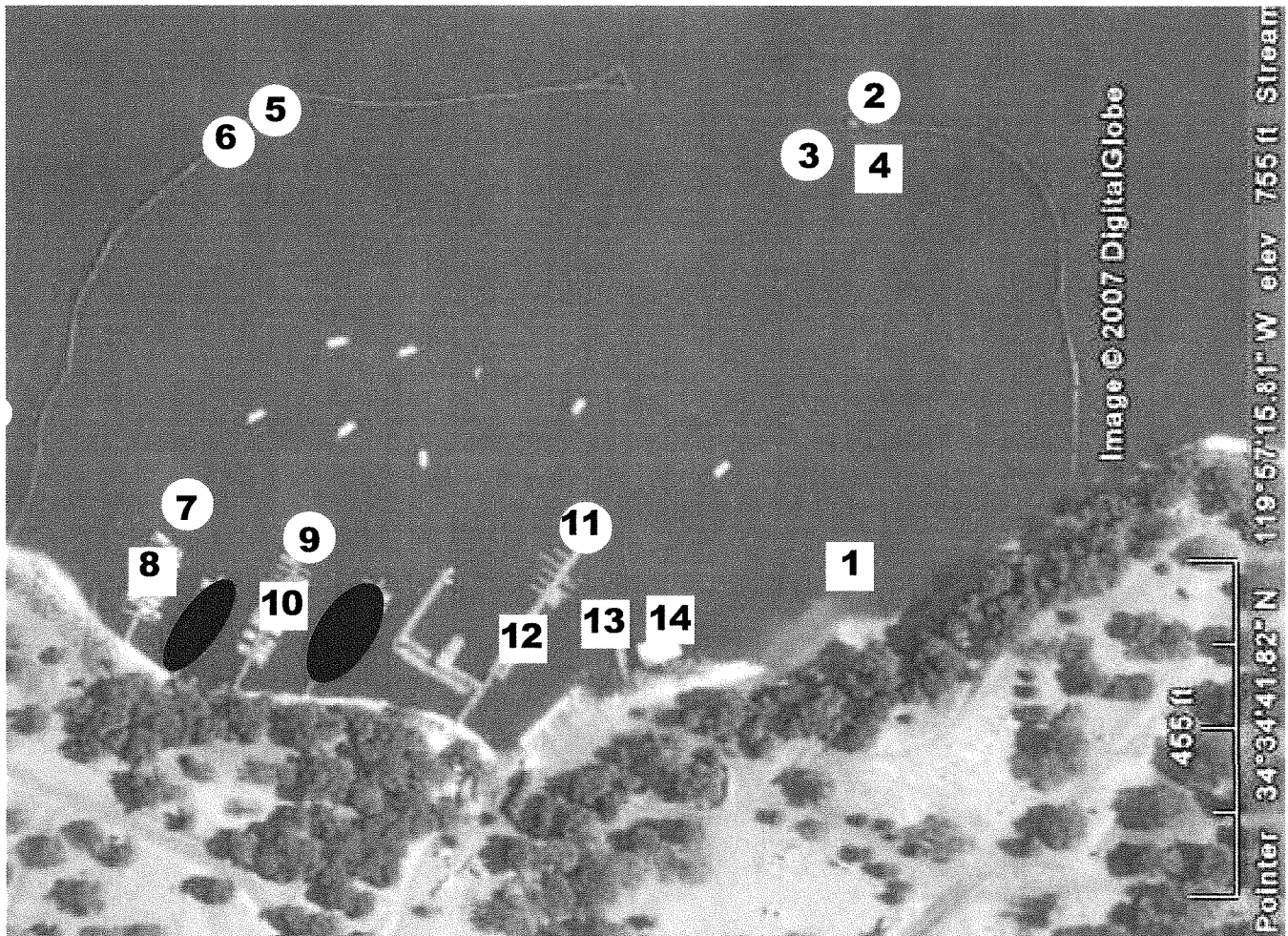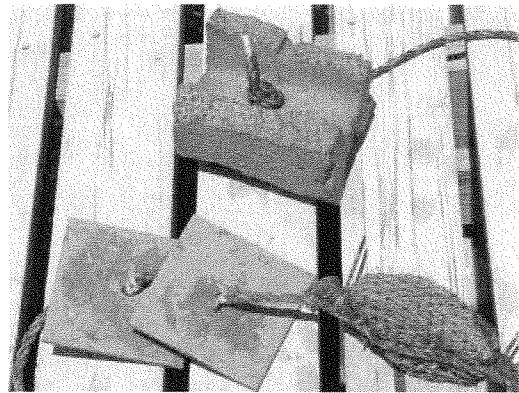
Cachuma Lake Marina Monthly Quagga Survey: Sampling Station Details

Inspection Date: 2012.04.12

Inspection Time: 10:30 – 13:30

Lake Elevation from max 753 feet: 743.11

Surveyors: Liz Gaspar & Chuck Scott, Parks Division, Community Services Department; Carrie Culver, Heather Lahr, Samantha Newnhan

Station #	Location/ Description	Stn Type	Lake Depth Meters	Anchor/Line Depth Meters	Tuffy/Plate set Depth Meters	Secchi Depth & Temp Deg F @ 3 Meters	NOTES: "Rice grain" casing = RGC	Mussels?	Stn #
Station 1	Boathouse, left middle ramp	Horizontal: 4 m line, 1 tuffy, 1 plate set	8'	.5 m	.5 m	2.1 m 62 F	Line, knots, plate sets checked. Samples: 1: mystery shell, dark, <0.5 mm, appendages coming out one end. Organisms: LINE: Algae, hydra, midge, RGC. PLATES: Algae, anthropod, hydra, midge, RGC, mystery shell (sample)	No	Stn 1
Station 2	Logboom platform at entrance, south east corner.	Vertical: Anchor, Tuffy, plates	30'	12 m	6 m	2.9 m 61 F	Line, knots, plate sets, block checked. Samples: 0. DID NOT: Download temp/light data from 3 loggers at 10', 20', 30'. Organisms: LINE: Algae. PLATES:Algae. BLOCK: Sponge	No	Stn 2
Station 3	Logboom platform at entrance, north west corner	Vertical: Anchor, Tuffy, plate set	125'	12 m	6 m	2.9 m 61 F	Line, knots, plate sets, block checked. Samples: 0. Organisms: LINE: Algae, midge, RGC. PLATES: Algae, midge. BLOCK: Bryozoan	No	Stn 3
Station 4	Logboom platform at entrance, under platform.	Horizontal: 4 m line, 1 tuffy, 1 plate set	125'	.5 m	.5 m	2.9 m 61 F	Line, knots, plate sets checked. Samples: 0. Organisms: LINE: Algae. PLATES: Algae, RGC	No	Stn 4
Station 5	N logboom, 13th log from S end, attached to chain at middle	Vertical: Anchor, 1 Tuffy, 1 plate set	125'	12 m	6 m	2.8 m 61 F	Line, knots, plate sets, block checked. Samples: 0. Organisms: LINE: Algae, midge. PLATES: Algae. BLOCK: 0	No	Stn 5
Station 6	N logboom, 14th log from S end, attached to chain on NE side, west end.	Vertical: Anchor, 1 Tuffy, 1 plate set	127'	12 m	6 m	3.0 m 61 F	Line, knots, plate sets, block checked. Samples: 0. Organisms: LINE: Algae, midge. PLATES: algae, midge. BLOCK: 0	No	Stn 6

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Station #	Location/ Description	Stn Type	Lake Depth Meters	Anchor/Line Depth Meters	Tuffy/Plate set Depth Meters	Secchi Depth & Temp Deg F @ 3 Meters	NOTES:	Mussels?	Stn #
Station 7	Far N dock at E end; S side; 14th slip from shore	Vertical: Anchor, 1 Tuffy, 1 plate set	47'	12 m	6 m	2.7 m 61 F	Line, knots, plate sets, block checked. Samples: 0 Did not download temp/light data from 3 loggers at 10', 20', 30' Organisms: LINE: Algae, midge, sponge PLATES: Algae BLOCK: 0	No	Stn 7
Station 8	Far N dock at middle @ slip 10/12	Horizontal: 4 m line, 1 tuffy, 1 plate set	43'	.5 m	.5 m	2.8 m 61 F	Line, knots, plate sets checked. Samples: 0 Organisms: LINE: Hydra PLATES: Hydra, clear egg masses, midge, physella snail, RGC	No	Stn 8
Station 9	Middle dock at E end	Vertical: Anchor, 1 Tuffy, 1 plate set		12 m	6 m	3.0 m 61 F	Line, knots, plate sets, block checked. Samples:0 Organisms: LINE: Algae, hydra PLATES:Algae, hydra, midge BLOCK: 0	No	Stn 9
Station 10	Middle dock at W end; slip 11 & 40	Horizontal: 4 m line, 1 tuffy, 1 plate set	43'	.5 m	.5 m	3.1 m 61 F	Line, knots, plate sets checked. Samples:0 Organisms: LINE: Hydra, RGC PLATES: Hydra, midge, green/grey hydra (?), RGC	No	Stn 10
Station 11	Fuel Dock @ far E end	Vertical: Anchor, 1 Tuffy, 1 plate set	45'	12 m	6 m	3.0 m 61 F	Line, knots, plate sets, block checked. Samples: 0 Organisms: LINE: Algae, midge, RGC PLATES: Algae, hydrea, RGC BLOCK:0	No	Stn 11
Station 12	Fuel Dock W end strung diagonally under gas pump platform	Horizontal: 4 m line, 3 tuffy, 3 plate set	34'	.5 m	.5 m	2.5 m 61 F	Line, knots, plate sets checked. Samples: 3: green/grey hydra (?), egg mass, snail Organisms: LINE: Algae, midge, hydra, RGC, green grey hydra (?) PLATES: algae, hydra, midge, physella snail, green/grey hydra (?), RGC, opaque egg masses	No	Stn 12
Station 13	North Launch Dock E end	Horizontal: 4 m line, 1 tuffy, 1 plate set	10'	.5 m	.5 m	2.6 m 61 F	Line, knots, plate sets checked. Samples: 0 Organisms: LINE: Algae, hydra, PLATES: Algae, green/grey hydra(?), planarbella snail, RGC	No	Stn 13
Station 14	South Launch Dock E end	Horizontal: 4 m line, 1 tuffy, 1 plate set	10'	2 m	.5 m	2.6 m 61 F	Line, knots, plate sets checked. Samples: 0 Organisms: LINE: Algae PLATES: Algae, midge, green/grey hydra(?)	No	Stn 14

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COMB's General Manager's Overview of the System
May 21, 2012

It has been 11 months since I became your General Manager and I thank the Board for this opportunity to serve COMB. It is time that I give the Board an update of my assessment of COMB.

Almost any organization has both soft and hard assets. The soft assets are normally the employees that are a very important component of success and reliability and are sometime called "elevator assets" in the private sector because you hope they come in each day and get on the elevator to perform their work for COMB each day. If you do not take care of them and they do not show up, the value of your organization goes down. The hard assets are the infrastructure with the pipes, structures and equipment. I want to give my assessment on both types of assets of COMB.

The Board should be very proud to have a staff that is second to none. I have heard comments from several sources when I got here, including Board members, that would lead me to believe otherwise and I want to set it straight that I have not seen better in any of our member agencies. The Administration staff is well qualified and takes pride in their work and they produce quality as was recently confirmed by outside review by both our auditor and an outside auditor that they rank at the top in their work and attitude. The Fisheries Group are highly respected in their field as I had researched when reviewing the history of COMB before I took this position and since becoming General Manager in talking to individuals outside of COMB. I believe our internal staff should be the ones that our member agencies should be working with instead of the consultants that they believe are better qualified. The Conveyance Group worked for years without being allowed to do what they knew should be done and in the past year I have challenged them to do their best and they are achieving this goal. We are now going into structures that were not allowed to be maintained for close to 30 years and they are clearing right of ways and finding potential failure points in the pipeline. We are cleaning up the yard here at Lauro and also at all our facilities. This has been proved by comments made by several individuals that now things are getting done at COMB. Staff needed direction to perform their best because the quality of work was already present. We are working on organizational and work planning in all areas of COMB staffing and I expect even greater future achievements than were accomplished this past year. As many of you will notice on the Board room wall, are eight Distribution Certificates showing various Grade levels for staff. In the next year you will see all of these levels increase by at least one Grade level for Distribution and some of our staff will also be holding additional certifications in other areas.

Most of the hard assets of COMB are celebrating their sixty years of successful operation. These facilities have an expected service life of 50 years, but many can operate past 100 years with potential failures that are hard to predict. The Bureau of Reclamation did a great job in designing and constructing these facilities and this is the primary reason we have benefited from their successful operation to date. But any system is only as good as its weakest points. We have those weak points in our infrastructure. These points include both structural and operational aspects of the system.

The old laterals that were installed in the original system to feed the multiple irrigation systems in the Upper Reach are weak points due to corrosion which is common and has been identified in previous studies by experts in the past. Only a few of these old laterals have been removed. Soil failures are not uncommon in that for the Modified Upper Reach Reliability Project one was found by the COMB staff during the clearing of the easement before the contractors bid the project and the contractor found a second point and this is in less than 2000 feet of 48 inch pipeline that is over 60,000 feet long. During our clearing of a section of the pipeline between the Glen Annie Turn Out and the Corona Del Mar

Water Treatment Plant we exposed a soil failure section near the pipe that was suspected before it was cleared, but was found to be substantially worse when the brush was cleared. The Bureau has already sent us an email after their last inspection of the MURRP and has directed us to correct this failure before the next rain season. We are in discussion with a contractor and expect it to cost approximately $40,000 to repair. The continuing of clearing of the right of ways will allow us to identify these weak points.

The pipeline under Highway 154 was replaced with a different type of pipe years ago and now this type of pipe is found to have about a 3% failure rate. The failure is hard to predict even with inspection and testing and the risk is "What if we have part of the 3% failure sections". The Bureau will not allow this type of pipe to be used on their projects since this failure rate has been identified.

The North Portal/Intake structure is the beginning of our water conveyance from Lake Cachuma and it is in need of upgrades and monitoring to continue as a reliable facility. The elevator operates in a high moisture environment and experiences a very high failure rate that has stranded COMB employees in the chamber 100 feet below ground. The electrical systems furnishing power to the critical control valve in this lower chamber utilized standard painted boxes that are showing high levels of corrosion that will fail in the near future. Access to these facilities is open and undetected visitors to the site do occur, however visits from staff to these facilities are not frequent. Proper signage needs to be placed along the highway to allow emergency response teams to locate the facility when they are needed to rescue anyone at this site. The Bureau has identified this need in their review of our safety plan for tunnel inspections.

Storage in the Upper Reach is not sufficient to allow service to our Member Agencies during shutdowns for maintenance and repairs to portions of the Upper Reach and the Tecolote Tunnel. The Glen Annie Reservoir should be evaluated to be placed back in service and which will be addressed in the COMB Strategic Plan being developed at this time.

The lower reach has old valves that need to be replaced and pipeline that has pressure limitations that does not allow for the full benefit of the system for the Member Agencies. These valves and pipes will require replacement and repair.

The COMB SCADA does not give proper notifications of problems in the system and also when the SCADA system itself fails we can be left without proper monitoring of the system for days. These systems need to be upgraded to a more reliable configuration with proper notifications.

The COMB facilities that will fail in my opinion in the next 12 to 18 months are our SCADA system, the slope at the Glen Annie Turn Out, the Boundary Meter and the elevator at the North Portal. Security issues that need to be corrected during this time frame would be the North Portal/Intake structure and the South Portal. The facilities that may fail during the next 12 to 18 months are the Mission Creek Crossing and any section of the pipe that has roots wrapped around it and the corroded laterals. The facilities that may have impact on water quality in the system are the Air/Vac valves in the Lower Reach. Emergency procedures will be developed during the next year for the emergency shutdown for every reach of pipe, emergency actions and notifications requirements so if contamination is detected or failure of the system is detected to minimize pipe and property damage. Areas that need further evaluations to correct problems are the Sheffield Tunnel inlet and tunnel piping, limiting capacity of the system. We should have spare pipe in our yard for emergency repairs. The 18 inch steel pipe we have in our yard will severely limit the capacity, if a 48 or 36 inch pipes fail.