# REGULAR MEETING OF CACHUMA OPERATION AND MAINTENANCE BOARD

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

Monday, February 25, 2013

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 (All items on the Consent Agenda are considered to be routine and will be approved or rejected in a single motion. Any item placed on the Consent Agenda may be removed and placed on the Regular Agenda for discussion and possible action upon the request of any Board Member.)

  Action: Recommend Approval of Consent Agenda
  - a. Minutes January 28, 2013 Regular Board Meeting
  - b. Investment of Funds
    - Financial Reports
    - Investment Reports
  - c. Payment of Claims
- 4. BOARD ACCEPTANCE OF THE MODIFIED UPPER REACH RELIABILITY PROJECT: AUTHORIZATION OF FILING THE NOTICE OF COMPLETION AND PARTIAL RELEASE OF RETENTION FUNDS

Action: Recommend Approval by Motion and Vote of the Board

- 5. CONSIDER APPROVAL OF CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE LETTER REGARDING SHARING DATA

  Action: Recommend Approval by Motion and Vote of the Board
- 6. CONSIDER BUDGET ADJUSTMENT FOR DESIGN WORK ON QUIOTA CREEK FISH PASSAGE PROJECTS

  Action: Recommend Approval by Motion and Vote of the Board

# 7. APPOINTMENT OF REPRESENTATIVE TO CACHUMA PROJECT TRUST FUND AND RENEWAL FUND COMMITTEE AND THE BETTERMENT FUND DISCUSSION

Action: Recommend Approval by Motion and Vote of the Board

#### 8. CALPERS ACTUARIAL INFORMATION

#### 9. REPORTS FROM BOARD COMMITTEES

- a. Fisheries Committee Meeting, February 19, 2013
- b. Ad Hoc Oak Tree Committee, February 5, 2013 Site Visit
- c. Ad Hoc Transition/General Manager Recruitment Committee
- 10. INTERIM GENERAL MANAGER REPORT
- 11. PROGRESS REPORT ON CACHUMA LAKE OAK TREE PROGRAM
- 12. ENGINEERING/OPERATIONS DIVISION REPORTS
- 13. FISHERIES DIVISION REPORT
- 14. MONTHLY CACHUMA PROJECT REPORTS
  - a. Cachuma Water Reports
  - b. Cachuma Reservoir Current Conditions
  - c. Lake Cachuma Quagga Survey
- 15. DIRECTORS' REQUESTS FOR AGENDA ITEMS FOR NEXT MEETING
- 16. [CLOSED SESSION]:
  - a. PUBLIC EMPLOYEE APPOINTMENT/EMPLOYMENT [Government Code Section 54957]

    Title: General Manager
  - b. CONFERENCE WITH LEGAL COUNSEL --- ANTICIPATED LITIGATION

Significant exposure to Litigation Pursuant to Government Code Section 54956.9(b): one case

# 17. RECONVENE INTO OPEN SESSION [Government Code Section 54957.7]

Disclosure of actions taken in closed session, as applicable [Government Code Section 54957.1]

#### 18. MEETING SCHEDULE

- March 25, 2013 at 2:00 P.M., COMB Office
- Board Packages Available on COMB Website

#### www.cachuma-board.org

#### 19. COMB ADJOURNMENT

#### NOTICE TO PUBLIC

Posting of Agenda: This agenda was posted at COMB's offices, located at 3301 Laurel Canyon Road, Santa Barbara, California, 93105 and on COMB's website, in accordance with Government Code Section 54954.2. The agenda contains a brief general description of each item to be considered by the Governing Board. The Board reserves the right to modify the order in which agenda items are heard. Copies of staff reports or other written documents relating to each item of business are on file at the COMB offices and are available for public inspection during normal business hours. A person with a question concerning any of the agenda items may call COMB's General Manager at (805) 687-4011.

Written materials: In accordance with Government Code Section 54957.5, written materials relating to an item on this agenda which are distributed to the Governing Board less than 72 hours (for a regular meeting) or 24 hours (for a special meeting) will be made available for public inspection at the COMB offices during normal business hours. The written materials may also be posted on COMB's website subject to staff's ability to post the documents before the scheduled meeting.

Public Comment: Any member of the public may address the Board on any subject within the jurisdiction of the Board that is not scheduled for as an agenda item before the Board. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

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

Note: If you challenge in court any of the Board's decisions related to the listed agenda items you may be limited to raising only those issues you or someone else raised at any public hearing described in this notice or in written correspondence to the Governing Board prior to the public hearing.

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

#### held at

3301 Laurel Canyon Road, Santa Barbara, CA Monday, January 28, 2013

#### 1. Call to Order, Roll Call

The meeting was called to order at 2:00 p.m. by President Lauren Hanson who chaired the meeting. Those in attendance were:

#### **Directors present:**

Lauren Hanson Goleta Water District

Alonzo Orozco Carpinteria Valley Water District

Doug Morgan Montecito Water District

Dennis Beebe SYR Water Conservation District, ID No. 1

Dale Francisco City of Santa Barbara

#### Others present:

Janet Gingras Tony Trembley Tim Robinson Charles Hamilton Karen Carroll David Baum Danna McGrew Ruth Snodgrass Sonia Fernandez Chris Dahlstrom Nina Pisani Phil Walker Tom Brown Sam Schaefer Rebecca Bjork Adelle Capponi

#### 2. Public Comment

Phil Walker commented on the yearly rainfall projection, Tecolote Tunnel inspection, the Ortega retrofit crew and cost of the surcharge on Lake Cachuma for steelhead.

Sam Schaefer commented on the USBR Water Users Conference.

#### 3. Consent Agenda

#### a. Minutes:

December 17, 2012 Regular Board Meeting, and December 14, 2012, December 21, 2012, and January 02, 2013 Special Board Meetings

#### b. Investment Funds

Financial Report Investment Report

ITEM#	39
PAGE_	

#### c. Payment of Claims

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

#### 4. Report from the Auditor for Fiscal Year 2011-2012

The Financial Statements for the fiscal year ending June 30, 2012 and the Independent Auditor's Report were prepared by Bartlett Pringle & Wolf, LLP, and were included in the board packet. Danna McGrew, Partner and Nina Pisani, Supervising Auditor summarized the FY 2011-2012 audit for the Board of Directors. The auditors did not identify any management concerns or reportable conditions in conducting the audit and issued a clean opinion.

The auditors met with the Administrative Committee, Director Hanson and Director Morgan to review the audit on January 16, 2013. The edits suggested by the Committee had been included in the draft audit.

Director Beebe moved to accept the Financial Statements and the Independent Auditors Report for Fiscal Year ending June 30, 2012, seconded by Director Francisco, passed 7/0/0.

Karen Carroll, ID#1 requested that the wording in the Financial Highlights section, Debt Administration be adjusted. "....these Member units are obligated to make the bond principal and interest payments on behalf of COMB". Ms. Carroll questioned 'on behalf of COMB'.

# 5. Appointment of Secretary of the Board, ACWA/JPIA Representative and Alternate Representative

Due to a change in the COMB Board the ACWA/JPIA Representative and Alternate Representative and the Secretary of the Board positions were vacant.

Director Francisco moved to appoint Director Morgan as ACWA/JPIA Representative, Interim General Manager Janet Gingras as the Alternate Representative and to appoint Interim General Manager Janet Gingras as Secretary of the Board, seconded by Director Beebe, passed 7/0/0.

#### 6. Proposed Resolutions Regarding Bank Accounts

- a. Resolution No. 556 Establishing a Supplemental Account Agreement for Telephone Transfers
- b. Resolution No. 557 Authorizing Signatories for Revolving Fund Account at Santa Barbara Bank and Trust
- c. Resolution No. 558 Authorizing Investment of Monies in the Local Agency Investment Fund
- d. Resolution No. 559 Authorizing Signatories for General Fund Account at Santa Barbara Bank & Trust
- e. Resolution No. 560 Authorizing Signatories for Trust Fund and Renewal Fund Accounts at Santa Barbara Bank and Trust

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The approval of Resolution 556 through 560 will add Director Orozco as a signatory on the COMB Renewal Fund and Cachuma Project Trust Fund Accounts as well as the COMB General Fund Account and will also allow Interim General Manager Janet Gingras signatory and telephone transfer authority on the Revolving Fund and the Local Agency Investment Fund accounts.

Director Beebe moved to approve Resolution No. 556 through 560, seconded by Director Morgan, passed by a roll call vote:

Ayes: Beebe, Francisco, Hanson, Morgan, Orozco

Nayes: None

Abstain/Absent: None

#### 7. Appointment of Board Standing Committees

The recent change in one Director has created a vacancy on the Board standing committees. President Hanson appointment the following committees:

#### COMMITTEE APPOINTMENTS JANUARY 2013

COMMITTEE NAME	COMMITTEE MEMBER	COMMITTEE MEMBER	ALTERNATE MEMBER
Administrative (Finance, Personnel, Legal)	Chair Lauren Hanson	Doug Morgan	Dale Francisco
Operations Division	Chair Dale Francisco	Lauren Hanson	Doug Morgan
Fisheries Division	Chair Dennis Beebe	Lauren Hanson	Doug Morgan
Public Outreach	Chair Doug Morgan	Alonzo Orozco	Dennis Beebe

# 8. Consider Approval of California Department of Fish and Wildlife Letter Regarding Sharing Data

Tim Robinson reported that the letter to California Department of Fish and Wildlife regarding sharing of data is currently under review and would be brought back to the Board at a later date for approval.

#### 9. Reports from Board Committees

#### a. Administrative Committee Meeting, January 16, 2013

Director Hanson reported that the Committee devoted most of the meeting to reviewing the draft FY 2011-2012 audit. The Committee will continue to look at the benefits and OPEB Actuarial Study during future meetings.

ITEM#	39
PAGE	3

#### b. Ad Hoc Oak Tree Meeting, January 22, 2013

Director Morgan reported that he and Director Beebe met with Ken Knight, Arborist Consultant and Tim Robinson to discuss the ongoing program of work. The significant challenges with this program were discussed and the committee will continue to meet before bringing any recommendations to the Board.

#### c. Ad Hoc Transition/General Manager Recruitment Committee

Director Hanson reported that the committee has gone over the recruitment materials for the General Manager position. The materials were included in the board packet for Board consideration.

#### 10. General Manager Recruitment Process

After review and discussion, there were a few suggested modifications for the recruitment materials. Rebecca Bjork, City of Santa Barbara, suggested an additional bullet point be added to the advertisement page indicating that the candidate should have a strong background in managing operation and maintenance programs. Director Morgan suggested revising the phrase regarding the agency vehicle to read: Vehicle would be provided for work activities.

Director Beebe moved to approve the recruitment material with changes, seconded by Director Morgan, passed 7/0/0.

#### 11. Interim General Manager Report

Interim General Manager, Janet Gingras, included in the board packet an overview of progress on current COMB activities. The Directors thanked her for a good informative report.

#### 12. Progress Report on Cachuma Lake Oak Tree Program

Tim Robinson highlighted the monthly report on the Oak Tree Program. Director Beebe reported that he had requested during the Oak Tree Committee meeting that several expert arborists should meet to discuss the pruning methods used on the oak trees in an effort to develop a consensus on a method to be used at Lake Cachuma.

#### 13. Report on Modified SCC Upper Reach Reliability Project

David Baum reported that the project has been completed. The final Proposition 50 reporting requirements will be submitted in March and the As-Built drawings are being completed by the contractor. The new pipeline is currently in use.

Comments were made by Phil Walker.

#### 14. Report on Quiota Creek Crossing 7 Fish Passage Improvement Project

Tim Robinson reported that the project has been completed and a Notice of Completion has been filed with the County. All grant reimbursement requests, reports, and permit obligations will be finished by the end of January.

#### 15. Conveyance System Operations Program Report

David Baum highlighted the monthly report that was included in the board packet.

#### 16. Fisheries Program Report

Tim Robinson highlighted the monthly report on the fisheries activities.

#### 17. Monthly Cachuma Project Reports

#### a. Cachuma Reservoir Current Conditions

The Lake Cachuma Daily Operations report through January 23, 2013 was included in the board packet.

#### b. Lake Cachuma Quagga Survey

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

#### 18. Directors' Requests for Agenda Items for Next Meeting

Director Morgan requested that the Highway 192/Mission Creek Project be added to the agenda or discussed at committee level.

Director Francisco requested a discussion on the CalPERS pool for agencies be added to the agenda.

#### 19. [Closed Session]:

- a. Conference with Labor Negotiators [Government Code Section 54957.6]
  Agency Representatives for Labor Negotiations: Board Ad Hoc
  Transition/General Manager Recruitment Committee [Beebe, Hanson]
  Unrepresented Employee: Interim General Manager
  See Item 20 for report out of closed session.
- Public Employee Appointment/Employment
   [Government Code Section 54957]
   Title: General Manager
   See Item 20 for report out of closed session.
- c. Conference with Legal Counsel Anticipated Litigation
  Significant Exposure to Litigation (Government Code 54956.9): One
  Case

See Item 20 for report out of closed session.

# 20. Reconvene into Open Session [Government Code Section 54957.7] Disclosure of actions taken in closed session, as applicable [Government Code Section 54957.1]

Item 19a: The Board went into closed session at 3:45 p.m. The Interim General Manager was not present. The Board recessed from closed session at 3:58 p.m. with no action to report. The Board then reconvened into open session at 4:03 p.m. and took action on agenda Item 21. By unanimous vote, the Board approved to increase the Interim General Manager's salary by \$2,000.00 retroactive to January 2, 2013. This is an interim wage until such time as the General Manager position is filled.

Item 19b and 19c: The Board convened into closed session at 4:06 p.m. and returned to open session at 4:48 p.m. There was no action to report out of closed session.

#### 21. Interim General Manager Compensation

The Board took action as reported under Item 20.

#### 22. Meeting Schedule

The next regular Board meeting will be held February 25, 2013 at 2:00 P.M. The Agendas and Board Packets are available on the COMB website, www.cachuma-board.org

#### 23. COMB Adjournment

There being no further business, the meeting was adjourned at 4:50 p.m.

	Respectfully submitted,
	Janet Gingras, Secretary of the Board
APPROVED:	
Lauren Hanson, President of th	ne Board

Approved	
Unapprove	ed

ITEM # 3a PAGE 6

Accrual Basis

# COMB Statement of Net Assets

As of Janaury 31, 2013

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Current Assets		
Checking/Savings		
TRUST FUNDS		
1210 · WARREN ACT TRUST FUND	27,560.34	
1220 · RENEWAL FUND	127,150.10	
Total TRUST FUNDS		154,710.44
1050 · GENERAL FUND		839,046.12
1100 · REVOLVING FUND		75,288.75
Total Checking/Savings	<del>amosantesistánis</del>	1,069,045.31
Other Current Assets		
1010 · PETTY CASH		400.00
1200 · LAIF		3,878.66
1303 · Bradbury SOD Act Assmnts Rec		70,212.00
1304 · Lauro Dam SOD Assesmnt Rec		12,640.00
1305 · ACCRUED INTEREST RECEIVABLE		68.44
1308 · Prop 50 Grant Receivable		309,639.79
1400 · PREPAID INSURANCE		15,192.72
Total Other Current Assets	Grant Control of Contr	412,031.61
Total Current Assets		1,481,076.92
Fixed Assets		
1500 · VEHICLES		444,890.47
1505 · OFFICE FURN & EQUIPMENT		384,565.63
1510 · MOBILE OFFICES		97,803.34
1515 · FIELD EQUIPMENT		493,184.33
1525 · PAVING		22,350.00
1550 · ACCUMULATED DEPRECIATION		-1,199,075.89
Total Fixed Assets	With a fill continue and a second of	243,717.88
Other Assets		
1910 · LT Bradbury SOD Act Assess Rec		5,487,041.07
1920 · LT Lauro SOD Act Assess Rec		983,798.00
Total Other Assets		6,470,839.07
TOTAL ASSETS		8,195,633.87

PAGE Page 1 of 2

**Accrual Basis** 

# COMB Statement of Net Assets

As of Janaury 31, 2013

LIABILITIES & NET ASSETS	
Liabilities	
Current Liabilities	
Accounts Payable	
2200 · ACCOUNTS PAYABLE	796,599.88
Total Accounts Payable	796,599.88
Other Current Liabilities	
Payroll-DepPrm Admin	3.481.16
Payroll-DepPrm FD	4.62
Payroll-DepPrm Ops	38.48
2550 · VACATION/SICK	92,114.03
2561 · BRADBURY DAM SOD ACT	70,212.62
2562 · SWRCB - WATER RIGHTS FEE	-0.10
2563 · LAURO DAM SOD ACT	12,640.00
2565 · ACCRUED INTEREST SOD ACT	87,008.00
2590 · DEFERRED REVENUE	154,710.44
Total Other Current Liabilities	420,209.25
Total Current Liabilities	1,216,809.13
Long Term Liabilities	
2602 · LT SOD Act Liability-Bradbury	5,487,041.07
2603 · LT SOD Act Liability - Lauro	981,823.00
2604 · OPEB LT Liability	254,623.00
Total Long Term Liabilities	6,723,487.07
Total Liabilities	7,940,296.20
NET ASSETS	
3901 · Retained Net Assets	-174,941.02
Net Income	430,278.69
Total Net Assets	255,337.67
TOTAL LIABILITIES & NET ASSETS	8,195,633.87

ITEM # 36
PAGE 2 of 2

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# Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

			Fisheries	ries			Operations	tions			TOTAL	.ar	
		Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget
Inc	Income 3000 REVENUE 3001 · O&M Budget (Qtrly Assessments) 3006 · Warren Act 3007 · Danaurel Eurd	605,859.19 43,559.00	813,727.00 43,559.00	-207,867.81 0.00	74.5% 100.0% 46.8%	2,660,583.50	3,147,450.00	-486,866.50	84.5%	3,266,442.69 43,559.00 102,786,72	3,961,177.00 43,559.00 219,770.00	-694,734.31 0.00 -116,983.28	82.5% 100.0% 46.8%
	3010 - Interest Income 3010 - Misc Income 3020 - Misc Income	0.00				288.39				288.39	00:0	288.39 1,636.84	100.0% 100.0%
	3023 - Prop 50 Grant Income 3024 - QC Crossing #7 Grant Income 3035 - Cachuma Prolect Betterment Fund	0.00 0.00 75.612.27	840,419.00	-840,419.00	0.0%	303,568.00 0.00 0.00	2,000,000.00	-1,696,432.00	15.2%	303,568.00 0.00 75,612.27	2,000,000.00 840,419.00 90,000.00	-1,696,432.00 -840,419.00 -14,387.73	15.2% 0.0% 84.0%
•	Total 3000 REVENUE	827,817.18	2,007,475.00	-1,179,657.82	41.2%	2,966,076.73	5,147,450.00	-2,181,373.27	89.73	3,793,893.91	7,154,925.00	-3,361,031.09	53.0%
Tot	Total Income	827,817.18	2,007,475.00	-1,179,657.82	41.2%	2,966,076.73	5,147,450.00	-2,181,373.27	27.6%	3,793,893.91	7,154,925.00	-3,361,031.09	53.0%
iross	Jross Profit	827,817.18	2,007,475.00	-1,179,657.82	41.2%	2,966,076.73	5,147,450.00	-2,181,373.27	27.6%	3,793,893.91	7,154,925.00	-3,361,031.09	53.0%
EX	Expense PAYROLL Gross Gross-FD	0.00				-0.02 0.00				-0.02 0.02	00.0	-0.02 0.02	100.0%
_	Total PAYROLL	0.02				-0.02				0.00	00.00	00'0	0.0%
**	3100 · LABOR · OPERATIONS 3101-B. Bereavement Leave 3101-E. Engineer	0.00				257.68 60,484.35				257.68 60,484.35	0.00	257.68 60,484.35	100.0%
	3101-H · Holiday Leave 3101-S · Sick Leave 3101-M · Janation I eave	0 0 C				11,129.88 7,871.01 9.701.17				11,129.88 7,871.01 9,701.17	00.0 00.0 00.0	11,129.88 7,871.01 9,701,17	100.0% 100.0% 100.0%
	3102 Meter Reading 3103 · SCC Ops	00.0				1,376,14 78,384,33				1,376.14	0.00	1,376.14 78,384.33	100.0%
	3104 · Veh & Equip Mtce 3105 · SCADA	0000				1,013.39				1,013.39	0 0 0 0 0 0 0	1,013.39 21,927.45	100.0%
	3105 - Rodent Bait 3107 - NORTH PORTAL 3407 - Ann BITALT TOWER	0.00				4,303.41				4,303.41	00.00	4,500.4	80.00
	3107-1 · Nr IN IANE I OWER 3107-1a · Maintenance 3107-1b · Cleaning	00.0				455.91				455.91	0.00	455.91	100.0%
	3107-1f · Operations 3107-1h · Inspection 3107-1: Rehabilitation	0000				465.42 480.98 149.65				465.42 480.98 149.65	8 8 8 8 8 8	465.42 480.98 149.65	100.0% 100.0% 100.0%
	Total 3107-1 - NP INTAKE TOWER	0.00			-	2,620.37			-	2,620.37	00:0	2,620.37	100.0%
	3107-2 · NP CONTROL STATION 3107-2a · Maintenance 3107-3b · Cleaning	0.0				2,722.55				2,722.55	000	2,722.55	100.0%
	3107-27 · Operations 3107-2h · Inspection	0.00				428.20 179.58				428.20 179.58	0.00	428.20 179.58	100.0%
	Total 3107-2 · NP CONTROL STATION	0.00				3,408.72			•	3,408.72	0.00	3,408.72	100.0%
	3107-3 · NP TECOLOTE TUNNEL 3107-3 · Inspection 3107-3 · Engineering	00.0				5,810.02				5,810.02	00.0	5,810.02	100.0%
	3107-3j · Rehabilitation	00.00			;	193.26			'	193.26	00.00	193.26	100.0%
p	Lotal 3107-3 · NP TECOLOTE TUNNEL	0,00				6,675.66			. 1	6,675.66	00'0	6,675.66	100.0%
Δι	Total 3107 - NORTH PORTAL	0.00				12,704.75				12,704.75	0.00	12,704.75	100.0%
	3108-1 GA SOUTH PORTAL 3108-1 GA SOUTH PORTAL 3108-1 GA SOUTH PORTAL 3108-1 FORTAL	0000				129.87				129.87	00.0	129.87 2,641.22	100.0%
	3108-1h · Inspection	00'0			ı	32.21			ı	32.21	00:00	32.21	%0.00r

Page 1

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# Statement of Revenues and Expenditures Cachuma Operation & Maintenance Board

Budget vs. Actuals - July 2012-Jun 2013

% of Budget

\$ Over Bud...

Budget

Jul '12 - Jan...

\$ Over Bud... % of Budget

Operations

Budget

Jul '12 - Jan...

% of Budget

Fisheries

Budget

Jul '12 - Jan...

TOTAL

100.0% 485.38 590.70 68.04 232.29 207.74 1,584.15 68.04 68.04 2,242.18 209.51 142.98 10,959.29 5,521.89 142.50 398.32 483.15 181.44 90.72 51.74 2,803.30 323.90 179.58 346.76 1,011.65 885.03 109.77 595.08 339.85 2,594.67 7,050.16 17,505.15 1,228.75 116.61 116,61 1,228.75 116.61 3,127.87 22,185.67 180 0.00 0.000 0.00 80000000 0.00 0.00 0.00 0.00 0.00 485.38 590.70 68.04 232.29 207.74 68.04 10,959.29 5,521.89 142.50 398.32 483.15 1,584.15 2,242.18 209.51 2,803.30 68.04 142.98 7,050.16 181.44 90.72 2,594.67 51.74 323.90 179.58 346.76 1,011.65 885.03 109.77 595.08 17,505.15 116.61 116.61 339,85 3,127.87 1,228.75 1,228.75 22,185.67 116.61 485.38 590.70 68.04 232.29 207.74 2,803.30 1,584.15 68.04 68.04 2,242.18 209.51 7,050.16 10,959.29 5,521.89 142.50 398.32 483.15 142.98 2,594.67 181.44 90.72 179.58 346.76 1,011.65 885.03 109.77 595.08 17,505.15 51.74 323.90 116.61 339.85 1,228.75 1,228.75 22,185.67 116.61 116.61 3,127.87 \$ Over Bud... 0.00 0.00 0.0 9.0 00000 0.0000 0.00 9999999 0.00 0.0 0.0 0.00 0.00 0.0 0.00 9.0 0.00 rotal 3108-1 - GA SOUTH PORTAL 3108-2a - Maintenance 3108-2d - Weed Management 3108-2c - Landscaping 3108-2f - Operations 3108-2h - Inspection Fotal 3110-2 - CONTROL STATION Total 3108-3 · GA PUMP STATION 3110-1 · YARD 3110-1a · Maintenance 3110-1b · Cleaning 3110-1d · Weed Management 3110-1e · Landscaping 3110-1g · Road 3110-3 · RESERVOIR 3110-3a · Maintenance 3110-3c · Fencing 3110-3c · Vend Management 3110-3f · Operations 3110-3h · Inspection Total 3112-1 - CONTROL STATION 3110-2 · CONTROL STATION
3110-2d · Weed Management
3110-2e · Landscaping Fotal 3108-2 · GA RESERVOIR Total 3110-4 · DEBRIS BASINS 3112 · SHEFFIELD
3112-1 · CONTROL STATION
3112-1 · Cleaning 3133-0 RTEGA 3113-1 - CONTROL STATION 3113-1a - Maintenance 3108-3 · GA PUMP STATION 3108-3f · Operations Total 3108-4 · GA TURNOUT 3108-4 · GA TURNOUT 3108-4a · Maintenance 3108-4e · Landscaping 3108-4f · Operations Total 3110-3 · RESERVOIR 3108-2 - GA RESERVOIR 3110-4a · Maintenance 3110-4 · DEBRIS BASINS 3110-2h · Inspection Total 3108 · GLEN ANNE Foral 3112 · SHEFFIELD Total 3110-1 · YARD Fotal 3110 · LAURO 3110 · LAURO

Page 2

36

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# Statement of Revenues and Expenditures Cachuma Operation & Maintenance Board

Budget vs. Actuals - July 2012-Jun 2013

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		Fisheries		Operations		TOTAL	AL	
	Jul '12 - Jan	Budget \$ Over Bud % of Budget	Jul '12 - Jan	Budget \$ Over Bud % of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget
3113-1e · Landscaping	0.00		68.04		68.04	0.00	68.04	100.0%
Total 3113-1 - CONTROL STATION	00.00		407.89		407.89	0.00	407.89	100.0%
3113-2 · RESERVOIR	C		828 46		828.46	0.00	828.46	100.0%
3113-2f Operations	000		45.36		45.36	0.00	45.36	100.0%
3113-Zn - Inspection Tatal 3442-9 - DECEDVOID	00.0		1 089 53		1,089.53	0.00	1,089.53	100.0%
Total 3113 · ORTEGA	0.00		1,497.42		1,497.42	00.00	1,497.42	100.0%
3114 · BOUNDARY METER								
3114-1a Maintenance	0.00		1,271.84		1,271.84	0.00	1,271.84	100.0%
3114-1f · Operations Total 3114-1 · VAULT	0.00		1,634.02		1,634.02	0.0	1,634.02	100.0%
Total 3114 · BOUNDARY METER	0.00		1,634.02		1,634.02	00:00	1,634.02	100.0%
3115 - CARPINTERIA 3115 - CONTECIO								
3115-1a Maintenance	0.00		2,133.53		2,133.53	0.00	2,133.53	100.0%
3115-1d · Weed Management 3115-1f · Operations	00.0		68.04 183.49		183.49	866	183.49	100.0%
Total 3115-1 · CONTROL STATION	000		2,622,56		2,622.56	0.00	2,622.56	100.0%
3115-2 · RESERVOIR					•			
3115-2a · Maintenance 3115-2d · Weed Management	00.0		260.08		260.08 323.94	0.00	260.08 323.94	100.0%
3115-2f Operations 3115-2h - Inspection	00:0		521.64		521.64	000	521.64	100.0%
Total 3115-2 · RESERVOIR	000		1,321.37		1,321.37	0.00	1,321.37	100.0%
Total 3115 · CARPINTERIA	0.00		3,943.93		3,943.93	0.00	3,943.93	100.0%
3116 · GOLETA REACH 3116-1 · STRUCTURES 3116-1d · Weed Management	0.00		149.65		149.65	0.00	149.65	100.0%
5110-in inspection Total 3116-1 STRUCTURES	0.00		785 73		285.73	00.00	285.73	100.0%
3116-4 · CONDUIT 3116-4h · Inspection	000		209.51		209.51	000	209.51	100.0%
Total 3116-4 · CONDUIT	0.00		209.51		209.51	00:00	209.51	100.0%
Total 3116 · GOLETA REACH	0.00		495.24		495.24	0.00	495.24	100.0%
3117 · CARPINTERIA REACH 3117-1 · STRUCTURES	ć		600		6000	ć	73 040 4	, , , ,
3117-1a · maintenance 3117-1b · Cleaning	00:0		7,810.57 90.72		7,810.57 90.72	00.0	90.72	100.0%
and 3117-1h · Inspection 3117-1j · Rehabilitation	0.00		754.59 383.04		754.59 383.04	0.0 0.0	754.59 383.04	100.0% 100.0%
Total 3117-1 - STRUCTURES	00'0		9,038.92		9,038.92	0.00	9,038.92	100.0%
\$\leqsign \frac{2}{3117.2}\$. LATERAL METERS \\ \text{3117.2a}\$ Maintenance \\ \text{3117.2i}\$. Rehabilitation	00.0		3,056.18 5,649.71		3,056.18 5,649.71	0.00	3,056.18 5,649.71	100.0%
Total 3117-2 - LATERAL METERS	0.00		8,705.89		8,705.89	0.00	8,705.89	100.0%
3117-3 · VALVES								

# Page 4

# Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

3 PM 20/13 :rual Basis

		Fisheries	ries			Operations	ions			TOTAL	Ą.	
	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget
3117-3i Engineering	0.00				1,277.22				1,277.22	0.00	1,277.22	100.0%
Total 3117-3 · VALVES	00:0				2,676.08				2,676.08	00'0	2,676.08	100.0%
3117-4 · CONDUIT	00 0				68.04				68.04	0.00	68.04	100.0%
Total 3117-4 - CONDUIT	00'0				68.04				68.04	0.00	68.04	100.0%
Total 3117 - CARPINTERIA REACH	00:00				20,488.93				20,488.93	00'0	20,488.93	100.0%
3118 · Oak Tree Program	0.00				4,271.61				4,271.61	0.00	4,271.61	100.0%
3150 · Health & Workers Comp	00:0				117,005.37 47,840.80	185,907.00 89.910.00	-68,901.63 -42,069.20	62.9% 53.2%	117,005.37 47,840.80	185,907.00 89,910.00	-68,901,63 -42,069.20	62.9% 53.2%
3160 · Ops Co FICA	0.00				18,460.53	31,511.00	-13,050.47	58.6%	18,460.53	31,511.00	-13,050,47	58.6%
3165 · Ops Co Medicare 3100 · LABOR - OPERATIONS - Other	0.00 0.00				4,317.36	7,370.00 508,246.00	-3,052.64 -508,246.00	58.6% 0.0%	4,317.36 0.00	508,246.00	-3,052.64	0.0%
Total 3100 · LABOR - OPERATIONS	0.00				458,461.21	822,944.00	-364,482.79	55.7%	458,461.21	822,944.00	-364,482.79	55.7%
3200 VEH & EQUIPMENT	c				47 640 65	00000	40 980 47	707	17 819 53	30,000,00	-12.380.47	58 7%
3201 · Vehicle/Equip Mtce 3202 · Fixed Capital	00.0				2,925.38	30,000.00 15,000.00	-12,074.62	19.5%	2,925.38	15,000.00	-12,074.62	19.5%
3203 · Equipment Rental 3204 · Miscellaneous	00.0				1,283.10 2,488.78	5,000.00	-3,716.90 -2,511.22	25.7% 49.8%	1,283.10 2,488.78	5,000.00 5,000.00	-3,716.90 -2,511.22	25.7% 49.8%
Total 3200 VEH & EQUIPMENT	00:0				24,316.79	55,000.00	-30,683.21	44.2%	24,316.79	95,000.00	-30,683.21	44.2%
3300 · CONTRACT LABOR 3301 · Conduit Meter Valve & Misc	000				8.477.92	20.000.00	-11,522.08	42.4%	8,477.92	20,000.00	-11,522.08	42.4%
3302 · Buildings & Roads					7,159.91	20,000.00	-12,840.09	35.8%	7,159.91	20,000.00	-12,840.09	35.8% 19.4%
3304 · Engineering, Misc Services	00.0				00:0	10,000,00	-10,000.00	%0.0	00.00	10,000.00	-10,000.00	0.0%
Total 3300 · CONTRACT LABOR	0.00				17,580.83	60,000,00	-42,419.17	29.3%	17,580.83	60,000,00	-42,419.17	29.3%
3400 · MATERIALS & SUPPLIES 3401 · Conduit, Meter, Valve & Misc					15,171.74	25,000.00	-9,828.26	60.7%	15,171.74	25,000.00	-9,828.26	%2.09
3402 · Buildings & Roads 3403 · Reservoirs	0.00				4,037.41 427.46	15,000.00 10,000.00	-10,962.59 -9,572.54	26.9% 4.3%	4,037.41 427.46	15,000.00 10,000.00	-10,962.59 -9,572.54	26.9% 4.3%
Total 3400 · MATERIALS & SUPPLIES	0.00				19,636.61	50,000.00	-30,363.39	39.3%	19,636.61	50,000.00	-30,363.39	39.3%
3500 · OTHER EXPENSES 3501 · Utilities	0.00				4,650.22	7,000.00	-2,349.78	66.4%	4,650.22	7,000.00	-2,349.78	66.4%
3502 - Uniforms	0.00				595.47	6,000.00	-5,404.53	%6.0	595.47	6,000.00	-5,404.53	9.6 96.98
3503 - Communications 3504 - USA & Other Services	0.00				11,742.80	18,000.00 4,000.00	-6,257.20	65.2% 39.7%	11,742.80	4,000.00	-2,413.25	39.7%
3505 · Miscellaneous 3506 · Training	00.0				4,153.57 514.28	8,000.00 3,000.00	-3,846.43 -2,485.72	51.9% 17.1%	4,153.57 514.28	8,000.00 3,000.00	-3,846.43 -2,485.72	51.9% 17.1%
Total 3500 · OTHER EXPENSES	0.00				23,243.09	46,000.00	-22,756.91	20.5%	23,243.09	46,000.00	-22,756.91	50.5%
4000 · Reconciliation Discrepancies	0.00				-0.04				-0.04	0.00	-0.04	100.0%
4101 - Senior Resource Scientist	47,653.33	93,817.00	-46,163.67	50.8%	0.00				47,653.33	93,817.00	-46,163.67	50.8%
4102 · Project Biologist 4103 · Biologist	48,835.04	88,729.00	-39,893.96	55.0%	0.00				48,835.04	88,729.00 69,348.00	-39,893.96 -31,469.11	55.0% 54.6%
4104 · Oak Tree Program	31,594,42	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	00000		0 0				31,594.42	0.00	31,594.42	100.0%
#114 Seasonal Aide - 30	973.69	11,250.00	-10,276.31	8.7%	00.0				973.69	11,250.00	-10,276.31	8.7%
**************************************	1,000.70	11,250.00	-10,249.30 -10,532.25	8.9% 6.4%	0.00 0.00				1,000.70 717.75	11,250.00 11,250.00	-10,249.30 -10,532.25	8.9% 6.4%
150 · FD Health & WC	44,055.02 27,870.73	83,708.00	-39,652.98	52.6%	000				44,055.02 27.870.73	83,708.00 47,878.00	-39,652.98	52.6% 58.2%
4152 FD CONCA	11,421.23	18,407.00	-6,985.77	62.0%	00.0				11,421.23	18,407.00	-6,985.77	62.0%
4155 · ru co medicare	2,6/1.08	4,903.00	76'000'1-	02.070	0.00			,	4, vi 1.v.	20.000°F	10,000,1	

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# Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

		Fisheries	ies			Operations	tions			TOTAL	Ą.	
	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget
Total 4100 · LABOR · FISHERIES	255,117.38	451,192.00	-196,074.62	56.5%	0.00				255,117.38	451,192.00	-196,074.62	56.5%
4200 · VEHICLES & EQUIP · FISHERIES 4270 · Vehicle/Equip Mtce 4280 · Fixed Capital	7,072.50	13,000.00	-5,927.50 -10,000.00	54.4% 0.0%	0.00				7,072.50 0.00 734.37	13,000.00 10,000.00 2,500.00	-5,927.50 -10,000.00 -1,765.63	54,4% 0.0% 29,4%
4290 · Miscellatieous Total 4200 · VEHICLES & EQUIP · FISHERIES	7,806.87	25,500.00	-17,693.13	30.6%	00.0				7,806.87	25,500.00	-17,693.13	30.6%
4220 · CONTRACT LABOR · FISHERIES 4221 · Meters & Valves 4222 · Fish Projects Maintenance	0.00	3,000.00	-3,000.00	0.0%	0.0				0.00	3,000.00	-3,000.00 -2,991.21	0.0% 77.0%
Total 4220 · CONTRACT LABOR - FISHERIES	10,008.79	16,000.00	-5,991.21	62.6%	00.00				10,008.79	16,000.00	-5,991.21	62.6%
4300 · MATERIALS/SUPPLIES - FISHERIES 4390 · Miscellaneous	190.60	6,000.00	-5,809.40	3.2%	0.00				190.60	6,000.00	-5,809.40	3.2%
Total 4300 · MATERIALS/SUPPLIES - FISHERIES	190.60	6,000.00	-5,809.40	3.2%	0.00				190.60	6,000.00	-5,809.40	3.2%
4500 · OTHER EXPENSES - FISHERIES 4502 · Uniforms	325.63	2,500.00	-2,174.37	13.0%	00.00				325.63	2,500.00	-2,174.37	13.0%
Total 4500 · OTHER EXPENSES - FISHERIES	325.63	2,500.00	-2,174.37	13.0%	00'0				325.63	2,500.00	-2,174.37	13.0%
4999 · GENERAL & ADMINISTRATIVE 5000 · Director Fees 5001 · Director Mileage 5000 · Director Fees · Other	0000				693.68 6,406.40	1,530.00 6,270.00	-836.32 136.40	45.3% 102.2%	693.68 6,406.40	1,530.00 6,270.00	-836.32	45.3% 102.2%
Total 5000 · Director Fees	00:00				7,100.08	7,800.00	-699.92	91.0%	7,100.08	7,800.00	-699.92	91.0%
5100 · Legal 5101-1 · Audit 5200 · Liability Insurance 5201 · Health & Workers Comp	00000				71,827.80 7,313.80 36,293.40 67,356.36	100,000.00 11,700.00 40,000.00 155,566.00	-28,172.20 -4,386.20 -3,706.60 -88,209.64	71.8% 62.5% 90.7% 43.3%	71,827.80 7,313.80 36,293.40 67,356.36	100,000.00 11,700.00 40,000.00 155,566.00	-28,172.20 -4,386.20 -3,706.60 -88,209.64	71.8% 62.5% 90.7% 43.3%
5250 · PERS 5280 · Company FICA Admin 5285 · Company MCARF Admin	00.0				29,242.60 8,831.71 2,715.90	53,810.00 17,553.00 4 105.00	-24,567.40 -8,721.29 -1.389.10	54.3% 50.3% 66.2%	29,242.60 8,831.71 2.715.90	53,810.00 17,553.00 4,105.00	-24,567.40 -8,721.29 -1,389.10	54.3% 50.3% 66.2%
5300 · Manager Salary 5301 · Administrative Manager	00.0				64,420.51 36,976.05	104,000.00	-39,579.49	61.9%	64,420.51 36,976.05	104,000.00 64,092.00	-39,579.49 -27,115.95	61.9% 57.7%
	00.0				21,197.27 23,038.24	36,785.00 39,590.00	-15,587.73 -16,551.76	57.6% 58.2%	21,197.27	36,785.00	-15,587.73	57.6% 58.2%
5307 · Water Resources Technician 5310 · Postage/Office Exp	00.00				21,975.24 3,803.78	38,642.00 9,100.00	-16,666.76 -5,296.22	56.9% 41.8%	21,975.24 3,803.78	38,642.00 9,100.00	-16,666.76 -5,296.22 4 706.77	56.9% 41.8%
5311 · Office Equip/Leases 5312 · Misc Admin Expenses 5313 · Office Communications	6 6 6 6 6 6				4,984.23 3,326.64 5,460.60	9,691.00 10,790.00 7,005.00	-4,706.77 -7,463.36	30.8% 30.8%	4,964.23 3,326.64 5,160,62	10,790.00 7 995.00	-4,705.77 -7,463.36 -2,834.38	30.8% 54.5%
	00.0				5,198.02	9,737.00	4,538.98	53.4%	5,198.02	9,737.00	4,538.98	53.4%
5310 - Membership Luce 5310 - Admin Fixed Assets 5318 - Computer Consultant	6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00				5,752.75 1,023.95 10.432.66	5,000.00	-6/2.23 -3,976.05 -6.192.34	20.5% 62.8%	5,752.75 1,023.95 10,432.66	5,000.00 5,000.00	-3,976.05 -6,192.34	20.5% 62.8%
	0000				600.27 605.02 625.02	2,000.00	-1,399.73 -1,374.98	30.0% 31.3%	600.27 625.02 886.43	2,000.00	-1,399.73 -1,374.98 -613.57	30.0% 31.3% 88.8%
5332 - Transportation 5333 - Refocation Expense	0.00				0.00	2000			0.00	0.00	0.00	0.0%
5333-1 · Relocation Expense GM · C/O	0.00				0.00 1,599.78	-4,468.44 4,468.44	4,468.44	0.0% 35.8%	0.00 1,599.78	4,468.44	4,468.44 -2,868.66	0.0% 35.8%
Trotal 5333 · Relocation Expense	00:00				1,599.78	0.00	1,599.78	100.0%	1,599.78	00:00	1,599.78	100.0%
Fotal 4999 · GENERAL & ADMINISTRATIVE	00:00				441,183.11	754,006.00	-312,822.89	58.5%	441,183.11	754,006.00	-312,822.89	58.5%
entre entre production	21,968.30 15,746.27 4,755.65	41,902.00 28,975.00 9,452.00	-19,933.70 -13,228.73 -4,696.35	52.4% 54.3% 50.3%	0.00				21,968.30 15,746.27 4,755.65	41,902.00 28,975.00 9,452.00	-19,933.70 -13,228.73 -4,696.35	52.4% 54.3% 50.3%
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# Cachuma Operation & Maintenance Board Statement of Revenues and Expenditures

Budget vs. Actuals - July 2012-Jun 2013

crual Basis 20/13 3 PM

14   14   15   15   15   15   15   15				Fisheries	ries			Operations	lions			TOTAL		
1,100   1,10			Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	\$ Over Bud	% of Budget	Jul '12 - Jan	Budget	•	
### 1   1982   2   2   2   2   2   2   2   2   2		5404 · Admin Secretary	11,413.92	19,807.00	-8,393.08	57.6%	0.00				11,413.92	19,807.00	-8,393.08 -21.311.99	57.6%
1,100   1,10		5405 - GM Salary	34,688.01	2 210 00	-21,311.99	66.2%	00.0				1,462.41	2,210.00	-747.59	66.2%
1,200.00   1,200.00		5400 · Company weare	7,935.00	25,000.00	-17,065.00	31.7%	0.00				7,935.00	25,000.00	-17,065.00	31.7%
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		5408 - Administrative Manager	19,910.25	34,511.00	-14,600.75	27.7%	0.00				19,910.25	34,511.00	-14,600.75	57.7%
2,585.55   2,714.07		5409 · Administrative Assistant	12,405.20	21,317.00	-8,911.80	58.2% 39.6%	0.0				1,938,44	4,900.00	-2,961.56	39.6%
2.1467 51000 2,0000 2,0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.		5411 Office Equipment / Leases	2,683.73	5,218.00	-2,534.27	51.4%	00.0				2,683.73	5,218.00	-2,534.27	51.4%
1,200		5412 · Misc. Admin Expense	2,114.67	5,810.00	-3,695.33	36.4%	0.00				2,114.67	5,810.00	-3,695.33	36.4% 69.4%
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		5413 · Communications	2,989.65	4,305.00	-1,315.35	69.4%	3 6				2,909.03	5 243 00	-1,515.35	53.4%
1,000   1,00		5414 · Utilities 5415 · Membership Dues	2,796.94	2,243.00	-2,444.06	102.3%	000				2,965,25	2,900.00	65.25	102.3%
1,150,00   1,2		5416 - Admin Fixed Assets	551.35	4,000.00	-3,448.65	13.8%	00.0				551.35	4,000.00	-3,448.65	13.8%
1,000   1,00		5418 · Computer Consultant	5,523.36	7,125.00	-1,601.64	77.5%	0.00				5,523.36	7,125.00	-1,601.64	77.5%
1,200   0.00		5425 · Employee Education/Subscription	600.00	2,500.00	-1,900.00	24.0%	0.00				3 404 80	4,000.00	-1,900.00	85.1%
1.00   1.00		5420 · Director Mileage	367.95	200.00	167.95	184 0%	000				367.95	200.00	167.95	184.0%
1,200   0.00   1,515   0.00   1,51		5430 · Travel	0.00	2,500,00	-2.500.00	%0.0	0.00				0.00	2,500.00	-2,500.00	%0.0
Column   C		5431 · Public Information	1,208.06	2,000.00	-791.94	60.4%	00'0				1,208.06	2,000.00	-791.94	60.4%
		5432 · Transportation	0.00				00'0				0.00	0.00	0.00	% 0.0
1,12,122   1,15,122   1,15,122   1,15,124		5433 · Kelocation Expense - GM 5433.1 · Relocation Expense GM - C/O	000	-1 915 06	1915 06	%0 U	000				00'0	-1,915.06	1,915.06	0.0%
1,1,2,2,2,2,3,3,3,3,3,3,3,3,3,3,3,3,3,3,		5433 · Relocation Expense - GM - Other	685.62	1,915.06	-1,229.44	35.8%	0.00				685.62	1,915.06	-1,229.44	35.8%
1,1,1,1,2,2,2,3,3,3,3,3,3,3,3,3,3,3,3,3,		Total 5433 · Relocation Expense - GM	685.62	0.00	685.62	100.0%	00.0				685.62	0.00	685,62	100.0%
19,426   21,300.00   -1,757.40   917%   0.000   -1,000.00   -1,757.40   917%   0.000   -1,000.00   -		5441 · Audt	3,938.20	6,300.00	-2,361.80	62.5%	00.00				3,938.20	6,300.00	-2,361.80	62.5%
1,122,122   2,000,000   -1,00		5443 · Liab & Property Ins	19,542.60	21,300.00	-1,757.40	91.7%	0.00				19,542.60	21,300.00	-1,757.40	91.7%
1,1,52,222   1,1,50,222   1,1,5,5,22   1,1,5,5,2   1		5490 · Fish Projects Interest Expense	0.00	1,000.00	-1,000.00	0.0%	0.00				0.00	1,000.00	-1,000.00	0.0% Fe 0%
1,000   1,00		5450 · Water Resources Technician	11,832.82	20,808.00	-8,975.18	56.9%	0.00			•	11,832.82	20,808.00	81.078-9-	00.8%
1,000   0.00	-	Total 5400 · GENERAL & ADMIN - FISHERIES	193,430.45	339,283.00	-145,852.55	27.0%	0.00				193,430.45	339,283.00	-145,852.55	22.0%
The column   The	LO Ü	5510 · Integrated Reg. Water Mgt Plan	00.0				1,961.00	5,000.00	-3,039.00	39.2%	1,961.00	5,000.00	-3,039.00	39.2%
The column   The	n ©	2012 - Ureb Actuaria 2000 - SPECIAL PROJECTS	00.00				0.0	3,000.00	-3,000.00	80.0	0.00	0,000,00	00.000	8
1		6062 · SCADA	0.00				2,982.13	35,000.00	-32,017.87	8.5%	2,982.13	35,000.00	-32,017.87	8.5%
Column   C		6090-1 · COMB Bidg/Grounds Repair 8090 · COMB Office Building	0.00				0.00	30,000,00	32 8 2 C	30.0%	0.00	30,000,00	0.00	32.2%
10,000   1		6092 · SCC Improv Plan & Design	0.00				0.00	25,000.00	-25,000.00	0.0%	0.00	25,000.00	-25,000.00	0.0%
pairs         0.00         924,035.03         3.200,000         2.275,564.97         2.00         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         2.275,564.97         0.00         0.00         1.501.76		6097 · GIS and Mapping	0.00				10,122.77	10,000.00	122.77	101.2%	10,122.77	10,000.00	122.77	101.2%
1,000   1,00		6101 · SCC Emergency Pipeline Repairs	0.00				0.00	0.00	0.00	0.0% %0.00	0.00	9 200 000 000	0.00	0.0% %0.80
1		6104 - Lower Reach Boundary Meter	00.0				20,998.24	22,500.00	-1,501.76	93.3%	20,998.24	22,500.00	-1,501.76	93.3%
10,000   1	1	6106 · NP/Lake Intake Tower Phase I	00'0				14,341.28	27,000.00	-12,658.72	53.1%	14,341.28	27,000.00	-12,658.72	53.1%
3397.19         92,000.00         -88,602.81         3.7%         0.00         -86,602.81         20,000.00         -6,438.62         3.7%         0.00         -86,602.81         10,000.00         -6,438.62         3.7%         0.00         -86,602.81         10,000.00         -6,438.62         3.7%         0.00         -6,438.62         3.7%         0.00         -6,438.62         3.7%         0.00         -6,438.62         3.7%         0.00         -6,438.62         3.7%         0.00         -6,000.00	<b> </b>	otal 6000 · SPECIAL PROJECTS	0.00				982,141.09	3,349,500.00	-2,367,358.91	29.3%	982,141.09	3,349,500.00	-2,367,358.91	29.3%
1,500.00	9	200 FISHERIES ACTIVITIES	0,000	00000		1	ć				0 200 0	00000	000	70,
pport         3,204,05         10,000.00         -10,000.00		6202 · GIS and Mapping	3,506.38	10,000.00		35.1%	00.0				3,506,38	10.000.00	-6,493,62	35.1%
piport         3,204,05         10,000.00         -6,785,95         3.204,05         10,000.00         -6,785,95         3.504,05         10,000.00         -6,785,95         3.504,05         10,000.00         -6,785,95         3.504,05         3.504,05         10,000.00         -6,785,95         3.504,05         3.504,05         3.504,05         3.500,00         -6,785,95         3.500,00         -1,200,00         -1,200,00         -1,200,00         -1,200,00<		6203 · Grants Technical Support	00'0	10,000.00	-10,000.00	0.0%	00.0				0.00	10,000.00	-10,000.00	%0.0
1.0   1.0		6204 · SYR Hydrology Technical Support	3,204.05	10,000.00		32.0%	0.00				3,204.05	10,000.00	-6,795.95	32.0%
m         20,980.04         20,000.00         980.04         104.9%         0.00         980.04         10,000.00         980.04         10,000.00         980.04         10,000.00         980.04         20,000.00         980.04         20,000.00         980.04         20,000.00         980.04         10,000.00         980.04         10,000.00         980.04         10,000.00         980.04         10,000.00         980.04         10,000.00         10,000.00         10,000.00         10,000.00         10,000.00         10,000.00         11,000.00		6206 - Tri County Fish Team Funding	0.00	5,000,00		74.2%	9 9 9 9				000	5,000,00	-5.000.00	%0.0
tlng         0.00         5,000.00         -18,629.89         18,629.89         18,629.89         18,629.89         -13,216.74         29           Peer Review - Other Review         5,413.15         100.0%         0.00         0.00         5,413.15         100.0%         0.00         5,413.15         11           92,113.31         239,000.00         -146,886.69         38.5%         0.00         -146,886.69         -146,8		6207 · Oak Tree Restoration Program	20,980.04	20,000.00	980.04	104.9%	0.00				20,980.04	20,000.00	980.04	104.9%
Review UF review - Other review - Other sper Review - Other 5,413.15         0.00 18,629.89 18,629.89 19,213.31         18,629.89 29,113.31         18,629.89 29,113.31 <t< th=""><th></th><th>6208 · Legislative &amp; Steelhead Funding 6209 · SYR Riverware Model Peer Review</th><th>0.00</th><th>5,000.00</th><th>-5,000.00</th><th>%0:0</th><th>0.00</th><th></th><th></th><th></th><th>0.00</th><th>5,000.00</th><th>-5,000.00</th><th>%0.0</th></t<>		6208 · Legislative & Steelhead Funding 6209 · SYR Riverware Model Peer Review	0.00	5,000.00	-5,000.00	%0:0	0.00				0.00	5,000.00	-5,000.00	%0.0
Peer Review         5,413.15         0.00         5,413.15         10.00         5,413.15         10.00         5,413.15         11           92,113.31         239,000.00         -146,886.69         38.5%         0.00         0.00         92,113.31         239,000.00         -146,886.69	and the same	6209-1 SYR Rvrwr Model Peer Review UF 6209 - SYR Riverware Model Peer Review - Other	0.00	-18,629.89 18,629.89	18,629.89	%0.0%	0.00				0.00	-18,629.89 18,629.89	18,629.89 -13,216.74	0.0% 29.1%
92,113.31 239,000.00 -146,886.69 38.5% 0.00 0.00 92,113.31 239,000.00 -146,886.69	> <i> </i>	Total 6209 . CVB Bivernare Model Bear Beview	5 413 15	000	5 413 15	400 0%	000			,	5 413 15	000	5.413.15	100.0%
92,113.31 239,000.00 -146,886.69 38.5% 0.00 92,113.31 239,000.00 -146,886.69	40	E214 . CVD Discontinuo Model Hee	000	12 000 00	42 000 00	%00	000				000	12 000 00	-12 000 00	%00
92,113.31	1		000	12,000.00	12,000,00	200	00.0			•	2000	00000	00 000 077	703 00
	= ====================================	otal 6200 · FISHERIES ACTIVITIES	92,113.31	239,000.00	-146,886.69	38.5%	0.00				92,113.31	239,000,00	-140,660.09	30.3%
		anaconi												Page 6

# Statement of Revenues and Expenditures Cachuma Operation & Maintenance Board

Budget vs. Actuals - July 2012-Jun 2013

2,218.78 34,996.75 765,810.97 Jul '12 - Jan... 33,072.00 0.00 0.00 803,026.50 33,072.00 3,363,615.22 430,278.69 % of Budget 0.0% 38.9% 100.0% 100.0% 100.0% 964,481.06 \$ Over Bud... -3,145,854.33 33,072.00 33,072.00 -2,000.00 Operations 2,000.00 0.0 0.00 0.00 5,147,450.00 Budget 0.00 33,072.00 0.00 Jul '12 - Jan... 0.00 33,072.00 2,001,595.67 964,481.06 100.0% % of Budget 86.5% 67.8% 74.0% 100.0% 86.0% \$ Over Bud... -781,22 -3.25 -124,189.03 -534,202.37 -124,973.50 -645,455.45 Fisheries 3,000.00 35,000.00 890,000.00 928,000.00 0.00 2,007,475.00 Budget 2,218.78 34,996.75 765,810.97 -534,202.37 Jul '12 - Jan... 803,026.50 0.00 0.00 0.00 1,362,019.55 Total 6300 · HABITAT ENHANCEMENT 6300 - HABITAT ENHANCEMENT 6303 - Tributary Projects Support 6304 - Engineering Designs - QC 6308 - Quiota Creek Crossing #7 6401 · Storm Damage 2005 6402 · Zaca Fire Damage Total 6400 · STORM DAMAGE 7006 · INTEREST EXPENSE

6400 · STORM DAMAGE

Total Expense

100.0%

0.0

7,154,925.00 2,000.00

47.0%

100.0% %0.0

33,072.00 -2,000.00 -3,791,309.78 430,278.69

100.0%

33,072.00 0.00

0.00 0.00

86.5%

-124,973.50

928,000.00

74.0% 100.0% 86.0%

-781.22 -3.25 -124,189.03

3,000.00 35,000.00 890,000.00

% of Budget

TOTAL \$ Over Bud...

Budget

36 ITEM# PAGE

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13 PM

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

www.treasurer.ca.gov/pmia-laif February 11, 2013

CACHUMA OPERATION AND MAINTENANCE BOARD

GENERAL MANAGER 3301 LAUREL CANYON ROAD SANTA BARBARA, CA 93105-2017 **PMIA** Average Monthly Yields

Tran Type Definitions

January

Effective Transaction Tran Confirm Type Number Amount % 4.7 Line Date Date **Authorized Caller** 1/15/2013 1/14/2013 QRD 1385184 **SYSTEM** 3.14 Account Summary Total Deposit: Beginning Balance: 3.14 3,875.52 Total Withdrawal: Ending Balance: 0.00 3,878.66

**MEMO TO:** Board of Directors

Cachuma Operation & Maintenance Board

FROM:

Janet L. Gingras, Secretary

SUBJECT: COMB INVESTMENT POLICY

The above statement of investment activity for the month of AB 1073. I hereby certify that it constitutes a complete and accurate symmatry of all LAIF investments of this agency for the period indicated.

Secretary

PAGE 10

#### SANTA BARBARA BANK&TRUST

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

5771
Cachuma Operation & Maintenance Board
Master Contract Renewal Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

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01/01/2013 to 01/31/2013
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### Customer Service Representative (888) 400-SBBT (400-7228)

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

www.sbbt.com

Notice of Expiration: Temporary Unlimited Coverage for Noninterest-Bearing Transaction Accounts

NOTICE: By federal law, as of 1/1/2013, funds in a noninterest-bearing transaction account (including an IOLTA/IOLA) will no longer receive unlimited deposit insurance coverage, but will be FDIC-insured to the legal maximum of \$250,000 for each ownership category. For more information, visit -

http://www.fdic.gov/deposit/deposits/unlimited/expiration.html

Public Interest Checking	
Checking Summary Cachuma Operation & Maintenance Board	
Master Contract Renewal Fund Account Number Interest Paid YTD Interest Paid Last Year	102335072 5.40 85.34
Deposit Account Recap Beginning Balance as of January 1, 2013 1 Deposits (Plus) Ending Balance as of	127,144.70 5.40
January 31, 2013 Interest Paid	127,150.10 5.40



**MEMO TO:** Board of Directors

Cachuma Operation & Maintenance Board

FROM:

Janet L. Gingras, Secretary

**SUBJECT:** 

COMB INVESTMENT POLICY

The above statement of investment activity for the month of AB 1073. I hereby certify that it constitutes a complete and accurate summary of all Santa Barbara Bank & Trust investments of this agency for the period indicated.

Secretary

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F	1	1	Z	Section 1		

#### SANTA BARBARA BANK&TRUST

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

5772
Cachuma Operation & Maintenance Board
Cachuma Project Trust Fund
3301 Laurel Canyon Rd
Santa Barbara CA 93105-2017

Banking Stateme	
Statement Period:	01/01/2013 to 01/31/2013
<b>∀</b>	
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## Customer Service Representative (888) 400-SBBT (400-7228)

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Notice of Expiration: Temporary Unlimited Coverage for Noninterest-Bearing Transaction Accounts

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http://www.fdic.gov/deposit/deposits/unlimited/expiration.html

Public Capital Tiered MMDA	
Checking Summary Cachuma Operation & Maintenance Board	
Cachuma Project Trust Fund Account Number Interest Paid YTD Interest Paid Last Year	102335080 6.77 174.03
Deposit Account Recap Beginning Balance as of January 1, 2013 2 Deposits (Plus) Ending Balance as of	25,403.57 2,156.77
January 31, 2013 Interest Paid	27,560.34 6.77



MEMO TO: Board of Directors

Cachuma Operation & Maintenance Board

FROM:

Janet L. Gingras, Secretary

SUBJECT: COMB INVESTMENT POLICY

Secretary

PAGE 12

#### comb2

#### **Payment of Claims**

As of January 31, 2013

Date	Num	Name	Memo	Amount
1050 · GENERAL FUND				
0.1/00/00.10		<b></b>		
01/03/2013 01/03/2013	21516 21517	Blois Construction, Inc. Business Card		-473,880.00
01/03/2013	21317	business Card	GM-Airport parking (Nov)/fan for NP/tunnel walk supplies/ misc tools/Fish psg design-eng field school (TR/SV)/	-9,978.35
			SCADA supplies	
01/03/2013	21517	Business Card	AM-Webhosting/Longevity awards (SV/DN) /Satellite	-619.24
			fee/company holiday party	
01/03/2013	21518	Coastal Copy, LP	Copier monthly mtce (2 copiers)	-208.66
01/03/2013	21519	Draganchuk Alarm Systems	Alarm monitoring 1/1-3/31/13	-82.50
01/03/2013 01/03/2013	21520 21521	Federal Express	Mailings	-139.31
01/03/2013	21521	GE Capital Golden State Labor Compliance, LLC	Copier lease KM-C4035 Labor Compliance for Prop 50-MURRP-Nov	-494.57 -637.00
01/03/2013	21523	Hydrex Pest Control Co.	Ant/pest control	-108.00
01/03/2013	21524	Kenneth A. Knight, Consulting	Arborist services-Oak Tree Program-Dec	-4,350.00
01/03/2013	21525	Nextel Communications	Cellular-Operations crew	-686.26
01/03/2013	21526	PG&E	NP/Tecolote tunnel	-369.76
01/03/2013	21527	Pitney Bowes Global Financial Services		-442.86
01/03/2013	21528 21529	Reserve Account	Postage refill	-400.00
01/03/2013 01/03/2013	21529	Scott Engblom The Gas Company	Fasteners/yardstick-river study supplies/planner Main ofc	-50.07
01/03/2013	21530	United States Geological Survey	Stream Gauge 4th Qrtly billing	-29.49 -18,537.50
01/03/2013	21532	UPS	Shipping	-17.59
01/03/2013	21533	COMB - Revolving Fund	Jan 18 & Feb 1 payrolls/taxes	-76,000.00
01/03/2013	21534	COMB-Petty Cash	Replenish petty cash	-468.44
01/10/2013	21535	Acorn Landscape Management Co.	Scheduled mtce-Lauro yard	-260.77
01/10/2013	21536	ACWA-Joint Powers Insurance Authority	Workers Comp Program 10/1-12/31/12	-6,422.00
01/10/2013 01/10/2013	21537 21538	Association of Ca Water Agencies/JPIA AT&T		-19,004.80
01/10/2013	21538	Bartlett, Pringle & Wolf, LLP	Dec statement	-283.48
01/10/2013	21540	Carpinteria Valley Lumber Company	Financial Audit FY 11-12  Mtce mat/supp-Carp-Ortega Res storm drain patch	-830.00 -99.35
01/10/2013	21541	Channel City Lumber	Treated round stakes 8'-oak tree program	-1,142.59
01/10/2013	21542	CIO Solutions, LP	Mtce services/Maintain IT-Jan/ShoreTel annual support/	-3,422.50
			Postini-Jan	-,
01/10/2013	21543	City of Santa-Barbara	Refuse/recycle 11/29-12/28/12	-182.14
01/10/2013	21544	COMB-Petty Cash	Replenish petty cash	-313.80
01/10/2013 01/10/2013	21545 21546	County of Santa Barbara	Hazmat waste disposal	-684.25
01/10/2013	21546	Cox Communications Crop Production Services, Inc	Business internet Jan Pruners/bamboo/saw/misc	-195.00 -209.78
01/10/2013	21548	Culligan Water	RO system Jan	-209.78 -24.95
01/10/2013	21549	Dale Francisco	Dec mtg fees	-397.80
01/10/2013	21550	Dennis E. Beebe	Dec mtg fees	-637.89
01/10/2013	21551	ECHO Communications	Answering service	-62.00
01/10/2013	21552	Frazee Paint	Misc materials/supplies	-122.28
01/10/2013	21553	GE Capital	Copier lease TASKalfa 250ci	-133.61
01/10/2013 01/10/2013	21554 21555	Golden State Labor Compliance, LLC	Labor Compliance for Prop 50-MURRP-Dec-FINAL	-637.00
01/10/2013	21556	Graybar Electric Company, Inc. Home Depot Credit Services	NP blower materials/supplies Shelving supp for containers/ADA ramp materials	-3,061.69 -961.72
01/10/2013	21557	Lauren W. Hanson	Dec mtg fees	-534.20
01/10/2013	21558	MarBorg Industries	Portable toilets rental	-328.30
01/10/2013	21559	Matthew Roberts	Dec mtg fees	-431.11
01/10/2013	21560	Milpas Rental	Snake	-43.68
01/10/2013	21561	Musick, Peeler & Garrett LLP	General Counsel-Nov (Gen/Brown/FD-Gen/Quiota Crk)	-8,631.00
01/10/2013		Northern Safety Co. Inc.	Lockout/tagout safety kit PO#9180	-106.46
01/10/2013	21563	Northwest Hydraulic Consultants	Post project reporting/support-thru Nov	-1,587.09
01/10/2013 01/10/2013		Orchard Commercial Services Paychex, Inc.	Tunnel walk supp/zip ties-oaks/bookshelf brackets 12/7, 21 payrolls/taxes	-107.01
01/10/2013		Praxair Distribution, Inc	Cylinder rental	-292.92 -60.75
01/10/2013		Premiere Global Services	Conf. calls Dec	-87.87
01/10/2013	21568	Prudential Overall Supply	Mats	-149.22
01/10/2013		Quinn Company	Generator rental-Tunnel walk	-408.10
01/10/2013		Republic Elevator Co.	Scheduled mtce-NP elevator	-278.12
01/10/2013		SB Home Improvement Center	Tunnel walk supplies/ADA ramp mat-supp	-48.48
01/10/2013	21572	Southern California Edison	Main ofc/outlying stations	-1,302.71

 TOTAL

#### comb2 **Payment of Claims** As of January 31, 2013

	Date	Num	Name	Memo	Amount
	01/10/2013	21573	Staples Contract and Commercial, Inc.	Misc office supplies	-291.58
	01/10/2013	21574	The Wharf	Steel toe boots (SK)	-160.82
	01/10/2013	21575	Titan Industrial & Safety Supply, Inc.	Calibration canisters (gas monitors) PO#9181	-345.61
	01/10/2013	21576	Underground Service Alert of So. Calif.	New ticket charges-34	-51.00
	01/10/2013	21577	Verizon California	Main ofc/outlying stations	-409.26
	01/10/2013	21578	Verizon Wireless	Modems-Boundary/Ortega	-81.14
	01/10/2013	21579	W. Douglas Morgan	Dec mtg fees	-417.31
	01/10/2013	21580	Wright Express Fleet Services	Fleet fuel	-2,485.78
	01/16/2013	21581	Big Brand Tire Company	Tires/replace control arm '06 Ford #124	-1,264.20
	01/16/2013	21582	C. Philip Brittain	Install conduit lines/wiring for NP tunnel fans PO#12-13-0	
	01/16/2013	21583	County of Santa Barbara	Hazmat waste disposal	-167.50
	01/16/2013	21584	Laser Cartridge Co.	Cartridge recharge 4600	-161.68
	01/16/2013	21585	Peter Lapidus Construction, Inc.	Quiota Crk xng#7 final payment/retention	-144,808.72
	01/16/2013	21586	Quinn Company	Generator repair	-571.20
	01/16/2013	21587	Republic Elevator Co.	Service tkts-Elevator repair	-1,986.18
	01/16/2013	21588	Southern California Edison	Foothill Rd/Corona-Glen Anne Rd/Glen Anne gate	-75.92
	01/16/2013	21589	Staples Contract and Commercial, Inc.	Misc office supplies	-103.85
	01/16/2013	21590	Verizon California	SCADA	-505.05
	01/16/2013	21591	Verizon Wireless	Cellular-Eng/GM/Fisheries/modems	-485.17
	01/28/2013	21592	Acorn Landscape Management Co.	Scheduled mtce-Lauro yard	-260.77
	01/28/2013	21593	Coastal Copy, LP	Mtce agmt KM-C4035 12/912-1/8/13 Final	-42.34
	01/28/2013	21594	Federal Express	Mailings	-68.84
	01/28/2013	21595	GE Capital	Copier lease TASKalfa 4550Cl	-430.32
	01/28/2013	21596	Joshua Smith	Reimb-Grade D2 Certification	-80.00
	01/28/2013	21597	Nextel Communications	Cellular-Operations crew	-580.51
	01/28/2013	21598	Powell Garage	Oil/filter/wiper blades/service-Ford Explorer	-245.95
	01/28/2013	21599	The Gas Company	Main ofc	-73.00
Total 1050 ·	GENERAL FUN	ND			-800,014.11
OTAL					-800,014.11
				•	-000,014.11

ITEM # 3 c
PAGE 2 Page 2 of 2

#### CACHUMA OPERATION & MAINTENANCE BOARD

#### **BOARD MEMORANDUM**

Date:	February 25, 2013	
Submitted by:	Janet Gingras	

SUBJECT:

BOARD ACCEPTANCE OF THE MODIFIED UPPER REACH RELIABILITY PROJECT, AUTHORIZATION OF FILING NOTICE OF COMPLETION AND PARTIAL RELEASE OF RETENTION FUNDS

#### **SUMMARY:**

Attached for the Board's approval is the Notice of Acceptance for the Modified Upper Reach Reliability Project, a Notice of Completion for the same to be filed with the Santa Barbara County Recorders Office, and a Letter Agreement pertaining to early release of partial retention funds (50%) to Blois Construction, Inc. (Contractor).

The Contractor has completed the Modified Upper Reach Reliability Project. All Project work was completed as of January 11, 2013, in accordance with the Contract Agreement and executed Change Orders No. 1 and No. 2 signed by Blois Construction, Inc. and Cachuma Operation and Maintenance Board.

Mr. Blois recently contacted COMB and requested a consideration of early release of retention funds associated with the completion of this project. For the Boards consideration is a Letter Agreement which outlines a partial release (50%) of retention funds on February 27, 2013, with the remainder of the retention funds released forty (40) days after the recordation of the Notice of Completion, pursuant to Article 9, Section 9-3 of the General Provisions in the contract documents. We anticipate the final release of funds will occur on April 8, 2013.

#### **FISCAL IMPACTS:**

Funds are available for an early release of partial (50%) retention funds affiliated with the MURRP on February 27, 2013.

#### **LEGAL CONCURRENCE:**

Reviewed by General Counsel

#### **ENVIRONMENTAL COMPLIANCE:**

N/A

#### **COMMITTEE STATUS:**

N/A

ITEM #	4
PAGE	<b>b</b>

#### **RECOMMENDATION:**

Board approve Notice of Acceptance; Authorize filing Notice of Completion; and approve execution of Letter Agreement with Blois Construction, Inc.

#### **LIST OF EXHIBITS:**

- 1) MURRP Notice of Acceptance
- 2) MURRP Notice of Completion
- 3) Letter Agreement with Blois Construction, Inc.



#### CACHUMA OPERATION AND MAINTENANCE BOARD

3301 Laurel Canyon Road Santa Barbara, California 93105-2017 Telephone (805) 687-4011 FAX (805) 569-5825 www.cachuma-board.org

***	NOTICE OF ACCEPTANCE	

February 25, 2013

Mr. James Blois Blois Construction, Inc. 3201 Sturgis Road Oxnard, CA 93030

RE: Modified Upper Reach Reliability Project

Dear Mr. Blois,

This shall confirm that the Governing Board of the Cachuma Operation and Maintenance Board (COMB) at its February 25, 2013 regular meeting accepted all contract work, including Change Orders No. 1 and No. 2, on the subject Project. All Project work was completed as of January 11, 2013, in accordance with the Contract Agreement for the Modified Upper Reach Reliability Project and executed Change Orders No. 1 and No. 2 signed by Blois Construction, Inc. and Cachuma Operation and Maintenance Board.

A "Notice of Completion" will be filed with the Santa Barbara County Recorders Office to memorialize completion of the Project.

CACHUMA OPERATION AND MAINTENANCE BOARD

By:		
	Lauren Hanson,	President

ITEM#	
PAGE	3

### RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO

CACHUMA OPERATION AND MAINTENANCE BOARD 3301 Laurel Canyon Road Santa Barbara, CA 93105

#### NO FEE FOR RECORDING

(Government Code Sections 6103 and 27383)

 _SPACE ABOVE THIS LINE FOR RECORDER'S USE	

NOTICE OF COMPLETION

#### NOTICE IS HEREBY GIVEN THAT:

- 1. The undersigned are the owners of the improvement described below.
- 2. The full name(s) and addresses of the undersigned are:

CACHUMA OPERATION AND MAINTENANCE BOARD, 3301 Laurel Canyon Road, Santa Barbara, CA 93105

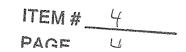
- 3. The title of the undersigned is in fee for the improvement described below.
- 4. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenant or as tenants in common are **not applicable**.
- 5. The improvement on the property was completed on **January 11, 2013**. The improvement was and is described as the South Coast Conduit Modified Upper Reach Reliability Project designed by Rean David Yukio Kunitake, Project No. 6103.
- 6. The name of the contractor for such work of improvement was:

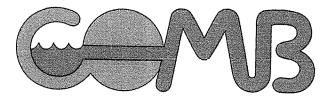
Blois Construction, Inc., 3201 Sturgis Road, Oxnard, CA 93030 Date of Contract: <u>December 19, 2011.</u>

- 7. The full name and address of the transferor of the undersigned is **not applicable**.
- 8. The property on which said work of improvement was completed is located on Federal Land within the County of Santa Barbara and North of 1700 Glen Annie Road
- 9. The street address of said property is **not applicable**.

CACHUMA	<b>OPERATION</b>	AND	<b>MAINTENANCE</b>	BOARD
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Dated	Signature
	Lauren Hansen, President





#### CACHUMA OPERATION AND MAINTENANCE BOARD

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

February 20, 2013

Mr. James Blois Blois Construction Inc. 3201 Sturgis Road Oxnard, CA 93030

RE: Agreement on Partial Release of Retention Funds Modified Upper Reach Reliability Project

Dear Mr. Blois,

This letter agreement confirms our understanding regarding early release of a portion of the retention funds currently held by COMB concerning the Modified Upper Reach Reliability Project. This agreement is subject to approval by the COMB Governing Board at its February 25, 2013 meeting.

In accordance with our agreement, on February 27, 2013, after COMB's filing of the Notice of Completion, fifty percent (50%) of the retention funds, or \$206,269.00, will be issued to Blois Construction, Inc. In exchange for the early release of these funds, we have agreed that (subject to any applicable right or obligation to withhold funds), COMB will release the remaining fifty percent (50%) of the retention funds, or \$206,270.00, forty (40) days after the filing of the Notice of Completion. pursuant to Article 9, Section 9-3 of the General Provisions in the contract documents. We anticipate this final release of funds will occur on April 8, 2013. All other provisions of the Project Contract documents remain in effect.

Your signature below acknowledges our understanding on the release of retention funds in connection with the Modified Upper Reach Reliability Project. Please sign where indicated below and email or fax back to me at (805) 569-5825.

Respectfully,

Janet Gingras Interim General Manager

Agreed And Accepted:

M Blois

Blois Construction, Inc.

Carpinteria Valley Water District City of Santa Barbara Goleta Water District Montecito Water District

PAGE 5

#### CACHUMA OPERATION & MAINTENANCE BOARD

#### **BOARD MEMORANDUM**

Date:	February 25, 2013
Submitted by:	Tim Robinson
Approved by:	Janet Gingras

**SUBJECT:** 

California Department of Fish and Wildlife Agreement Regarding Sharing Data

#### **SUMMARY:**

The California Department of Fish and Wildlife (CDFW) have deployed a DIDSON camera to observe steelhead migration through lower Salsipuedes Creek just downstream of our long-term trapping location. DIDSON technology captures video that can record fish migration during most flows even when the water is turbid. Our conventional trapping method does not permit trapping during high flow events with stream discharge greater than 65 cubic feet per second at the Salsipuedes Creek trapping site. An agreement has been drafted, Exhibit A, that provides for collectively learning about the DIDSON technology and data sharing between the two organizations. This agreement outlines the terms and conditions of that collaboration.

#### **FINANCIAL IMPACT:**

There will be no financial impact as staff will absorb this collaboration into our ongoing regular monitoring effort of migrating steelhead.

#### **LEGAL CONCURRENCE:**

The agreement has been reviewed and approved by COMB's legal counsel.

#### **ENVIRONMENTAL COMPLIANCE:**

N/A

#### **COMMITTEE STATUS:**

The collaboration has been reviewed and approved by the COMB Board Fisheries Committee and the Advocacy Group.

#### **RECOMMENDATION:**

The COMB Board approves the agreement as drafted and authorizes the COMB Interim General Manager to sign the agreement.

#### LIST OF EXHIBITS:

Exhibit A – Letter agreement between CDFW and COMB regarding sharing data and knowledge for monitoring steelhead migration in lower Salsipuedes Creek.

#### CACHUMA OPERATION & MAINTENANCE BOARD

#### **BOARD MEMORANDUM**

Date:	February 25, 2013
Submitted by:	Janet Gingras and Tim Robinson
Approved by:	Janet Gingras

**SUBJECT:** 

Budget Adjustment for Design Work on Quiota Creek Fish Passage Projects

#### **SUMMARY:**

A design modification is needed for the Quiota Creek Crossing 1 Fish Passage Project to save two large mature Coastal Live oak trees. The modification will move the bridge slightly downstream and allow for a new road alignment that will preserve those oak trees. The necessary revisions were not anticipated in the approved FY2013 budget. The estimated additional funds needed by HDR are \$6,000.

Quiota Creek Crossing 0 Project and grant funding options were described during the last COMB Board meeting. The design effort for this project was not included in the FY2013 budget. To take current preliminary design sketches to the required 65% design level for grant applications due in March of this year, our design engineers at HDR have requested \$24,000.

Staff recommends moving sufficient money for the required designs for the two projects (\$6,000 for Quiota Creek Crossing 1 and \$24,000 for Quiota Creek Crossing 0 for a total of \$30,000) from Account #6201 (BO/FMP Implementation and Technical Support) to Account #6303 (Habitat Enhancements, Quiota Creek Fish Passage Design Support). Staff will do an addendum to HDR's current Scope of Work. Staff anticipates sufficient unused funds at the end of the FY2013 in Account #6201 to accommodate this request.

#### **FINANCIAL IMPACT:**

There will be no financial impact as staff recommends a budget adjustment to move moneys from one account to another within the existing approved COMB budget. There will be no change to the COMB budget for FY2013.

#### **LEGAL CONCURRENCE:**

N/A

#### **ENVIRONMENTAL COMPLIANCE:**

N/A

#### **COMMITTEE STATUS:**

N/A

ITEM#	
PAGE_	

#### **RECOMMENDATION:**

The COMB Board approves a budget adjustment to transfer \$30,000 from Account #6201 to Account #6303 to provide for the design needs of the Quiota Creek Crossing 1 and Quiota Creek Crossing 0 projects.

#### **LIST OF EXHIBITS:**

N/A

PAGE 2

#### **CACHUMA OPERATION & MAINTENANCE BOARD**

#### **BOARD MEMORANDUM**

Date:	February 25, 2012
Submitted by:	Janet Gingras

SUBJECT:

APPOINTMENT OF REPRESENTATIVE TO CACHUMA PROJECT TRUST FUND AND RENEWAL FUND COMMITTEE AND BETTERMENT FUND USE OF FUNDS DISCUSSION

#### **SUMMARY:**

On April 14, 1996, Reclamation and the SBCWA entered into the Renewal Master Contract which provides for Water Service from the Cachuma Project effective through September 30, 2020. Article 27 of the Renewal Master Contract provides that the Cachuma Member Units establish a fund (Renewal Fund) for the purpose of financing Cachuma Project related activities. The aggregate amount to be deposited in the Renewal Fund at the start of each Water Year by the Cachuma Member Units is not to exceed an amount which bears a ratio to \$257,100, which is inverse to the ratio which the aggregate amount paid into the Warren Act Trust Fund bears to \$300,000.

Article 27 also provides that Reclamation and the Cachuma Member Units are to jointly develop a Long Term Plan and Annual Work Plans for expenditure of the Renewal Fund monies for purposes consistent with the Renewal Master contract. Article 3.c. of the Warren Act MOU provides that CPA (now COMB) manages and administers the Warren Act Trust Fund. Article 4 of the Warren Act MOU provides for the creation of a Trust Fund Committee, which is comprised of one representative each from the Santa Barbara County Water Agency and COMB.

The Renewal Fund Long Term Plan and Annual Work Plan have been merged together with those of the Warren Act Trust Fund, and the Trust Fund Committee is now referred to as the Trust Fund / Renewal Fund Committee and develops a single Long Term Plan and Annual Plans for expenditure of monies from both Funds.

Included in the Renewal Member Unit Contracts, Article 8 (b) states that the "Water Agency shall provide \$100,000 per year during the term hereof for beneficial purposes consistent with the Water Agency Act and within the Santa Ynez River watershed and the Cachuma Project service area." Decisions relating to expenditure of these funds require concurrence by both the Water Agency and the Cachuma Member Units.

In the past, the COMB General Manager has been appointed to serve as the Member Units representative to the Trust Fund / Renewal Fund Committee. The position is vacant and it is now necessary for the Board to appoint a new representative to fill that position.

#### **FISCAL IMPACTS:**

N/A

ITEM#_	
PAGE_	

#### **LEGAL CONCURRENCE:**

Reviewed by General Counsel

#### **ENVIRONMENTAL COMPLIANCE:**

N/A

#### **COMMITTEE STATUS:**

N/A

#### **RECOMMENDATION:**

Board approve the appointment of the Cachuma Operation and Maintenance Board General Manager as the Cachuma Member Units representative to the Cachuma Project Trust Fund and Renewal Fund Committee and Betterment Fund use of funds discussion.

#### **LIST OF EXHIBITS:**

None at this time.

#### **CACHUMA OPERATION & MAINTENANCE BOARD**

#### **BOARD MEMORANDUM**

Date: February 25, 2013
Submitted by: Janet Gingras

SUBJECT:

**CALPERS ACTUARIAL INFORMATION** 

#### **SUMMARY:**

The Board presentation and approval of the FY 2011-12 Audit and Financial Statements occurred at the January 28, 2013 Board meeting. During the discussion, the Board inquired about Note No. 10 which is in reference to COMB's Defined Benefit Pension Plan, particularly the <u>Required Supplemental Information</u>. The inquiry was based on the display of the Actuarial Value of Assets (AVA) funded ratio included in the Note and why the ratio seemed to be high given the fact that CalPERS recent history of investment returns has not been as favorable as previous historical returns.

Attached is a memo from Bartlett Pringle & Wolf explaining the Defined Benefit Pension Plan (Note 10) disclosure requirements. It should be noted that GASB compliance does not require the inclusion of the Market Value of Assets (MVA) ratio in the Notes to the Financial Statements, only the Actuarial Value of Assets (AVA) ratio.

I have included an excerpt below from Section 2 of the CalPERS Actuarial Statement for the Miscellaneous 2% @ 55 Risk Pool dated June 2011. This table displays information on the historical funding ratios regarding the Actuarial Value of Assets as well as the Market Value of Assets within the Risk Pool.

Information shown h	nere is for compliance with G	ASB No. 27 for a cost-sharing multiple	eemployer defined benefit p	lan.
Cal PERS Miscella	neous 2% @ 55	The desired of the second of t	and the second section of the section of	tertik och film film film film sich ver 18 km befordet mozernen en bekannt senten er soch senten er soch sente Sammer film film film film film film film film
Risk Pools Funding	g History			k mer det <sub>e</sub> n in de der det de met de de tiden han de de skrivet de verd de transpellen en de menseere en de me De de skrivet de
Valuation Date	Accrued Liabilities (AL)	Market Value of Assets (MVA)	Funded Ratio (MVA/AL)	
06/30/2007	\$2,611,746,790	\$2,756,866,680	105.6%	And the fails the Mark Anti-Anti-Anti-Anti-Anti-Anti-Anti-Anti-
06/30/2008	\$2,780,280,768	\$2,581,857,668	92.9%	<ul> <li>A gar for the common of the first and the common of the common of the common common of the common of</li></ul>
06/30/2009	\$3,104,798,222	\$2,014,366,226	64.9%	rether of the contract of the transfer of the contract of the
06/30/2010	\$3,309,064,934	\$2,320,125,367	70.1%	the extension restaures would prove untreasure transposement foreign property of the contract
06/30/2011	\$3,619,835,876	\$2,867,303,802	79.2%	er var en
Valuation Date	Accrued Liabilities (AL)	Actuarial Value of Assets (AVA)	Unfunded Liabilities (UL)	Funded Ratio (AVA/AL)
06/30/2007	\$2,611,746,790	\$2,391,434,447	\$220,312,343	91.6%
06/30/2008	\$2,780,280,768	\$2,547,323,278	\$232,957,490	91.6%
06/30/2009	\$3,104,798,222	\$2,758,511,101	\$346,287,121	88.9%
06/30/2010	\$3,309,064,934	\$2,946,408,106	\$362,656,828	89.0%
06/30/2011	\$3,619,835,876	\$3,203,214,899	\$416,620,977	88.5%

FI	S	C,	Α	L	I	٨	Λ	P	A	C.	ΓS	:

N/A

#### **LEGAL CONCURRENCE:**

N/A

#### **ENVIRONMENTAL COMPLIANCE:**

N/A

#### **COMMITTEE STATUS:**

N/A

#### RECOMMENDATION:

For Information Only

#### **LIST OF EXHIBITS:**

1) Bartlett, Pringle & Wolf, LLP memo to COMB Board of Directors

ITEM # \_\_ 8 \_\_\_\_ PAGE \_\_ 2 \_\_\_\_



### Memo

To: Cachuma Operation and Maintenance Board of Directors

From: Danna D. McGrew, Partner

Re: Cachuma Operation and Maintenance Board – June 30, 2012

Defined Benefit Pension Plan Note Disclosure

Date: February 1, 2013

This memo is in response to Director Francisco's request for additional information regarding Cachuma Operations and Maintenance Board's (COMB) June 30, 2012, financial statements Defined Benefit Plan Risk Pool Note Disclosure. The information provided in Note 10 is taken directly from the CalPERS Annual Valuation Report for COMB. Since your plan had less than 100 active members in at least one valuation since June 30, 2003, COMB is required to participate in a risk pool. The valuation report contains specific information for COMB's plan, including the employer contribution rate as well as the risk pool actuarial valuation. COMB's 2011/2012 and 2012/2013 employer contribution rates were 11.621% and 12.1% of payroll, respectively. In June 2009, the CalPERS Board adopted an asset smoothing method in order to phase in over a three year period the impact of the -24% investment loss experienced by Cal PERS in the fiscal year 2008-2009. The employer contribution amount was \$194,346 for the 2011/2012 year. The risk pool's unfunded liability per the most recent actuarial report was \$362,656,828. Currently, COMB's specific portion of the unfunded liability is not available.

The Governmental Accounting Standards Board (GASB) has issued Statement No. 67 enhancing note disclosures and requirement supplementary information (RSI) and No. 68 Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27 Accounting for Pensions by State and Local Governmental Employers and Statement No. 50, Pension Disclosure which relate to governments that provide pensions through pension plans administered as trusts or similar arrangements that meet certain criteria. Statement No. 68 requires governments which provide defined benefit pensions to recognize their unfunded long term obligation for pension benefits as a liability for the first time, and to more comprehensively and comparably measure the annual costs of pension benefits. These Statements enhance accountability and transparency through revised and new note disclosures and required supplementary information (RSI). The provisions of Statements No. 67 and No. 68 will be effective for financial statements for fiscal years beginning after June 15, 2013 and 2014, respectively.

Currently, agencies record the annual pension cost but do not record the unfunded liability within their financial statements. Disclosures are required related to the risk pool's liability as noted within Note 10 of the financial statements. CalPERS has not yet provided risk pool participants with their portion of the unfunded liability. CalPERS expects to have the necessary information available to participants by the effective dates for GASB Statements No. 67 and No 68.

# CACHUMA OPERATION & MAINTENANCE BOARD Fisheries Committee Meeting

3301 Laurel Canyon Road Santa Barbara, CA 93105

Tuesday, February 19, 2013 10:00 a.m.

### **AGENDA**

- 1. Quiota Creek Crossing 1 Project (Grant Received)
- 2. Quiota Creek Crossing 0 Project (Grant Proposal)
- 3. Quiota Creek Projects
  - a. Landowner Meeting
  - b. MOU with County
  - c. COMB Right-of-Way Certifications
- 4. Salsipuedes Creek Riparian Corridor Fencing Project (Grant Received)
- 5. Mission Creek/Hwy 192 Project (Grant Not Received)
- 6. Adjournment

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

ITEM # <u>9a</u>
PAGE \_\_\_\_



#### Mission Statement:

"To provide a reliable source of water to our member agencies in an efficient and cost effective manner for the betterment of life in our communities."

February 25, 2013

# **Interim General Manager Report**

#### Current Status on Projects and Work Activities

The COMB Operations, Fisheries and Administrative Division staff continue with ongoing efforts toward completing projects and work activities assigned to their specific division. The primary work activities and information for the Board has been revealed through the memos associated with individual topics of interest on this agenda.

Financially, the COMB Statement of Revenues and Expenditures (consolidated) status through January 2013 is on par with 47% expended through January 2013 year-to-date. We are expecting the retention revenue from the State Water Resources Control Board (Proposition 50 Grant Fund) to be received mid to late March as well as the remaining grant funding affiliated with the Quiota Creek Crossing #7 project. The projections for revenues and expenditures for the remaining of this fiscal year are in line with the approved budget.

I am working with the Engineering/Operations Division Manager on developing an operational work plan for the remainder of the fiscal year. COMB will continue efforts to identify and prepare field structure sites for anticipated rehabilitation projects in the near future. These efforts include locating and preparing structures in all reaches of the system which have not been rehabilitated, and cleaning the structures for future work endeavors.

The Fisheries Division staff will soon be starting their migrant trapping program as mentioned in the Fisheries Division Report. Staff has met recently with local landowners and regulatory agencies to answer questions regarding projects and to keep stakeholder channels of communication open. Grant funding opportunities for the Quiota Creek Fish Passage Projects continue to be pursued by the biology staff. Preparation for the development of the upcoming Fisheries Division section of the draft FY 2013-14 Budget has begun as well.

The Administrative Staff are concentrating their efforts on supporting the two operational divisions as well as staying on top of their individual work load. A continued development of organizational policies and procedures to present to the Administrative Committee and the Board for approval will be the focus for the next several months.

Respectfully Submitted,

Janet Gingras

Interim General Manager

# CACHUMA OPERATION & MAINTENANCE BOARD

# **BOARD MEMORANDUM**

Date:	February 25, 2013
Submitted by:	Tim Robinson and Scott Volan
Approved by:	Janet Gingras

SUBJECT:

Lake Cachuma Oak Tree Restoration Program

# **SUMMARY:**

COMB staff is transitioning from an intense oak tree maintenance schedule in the summer and fall to a lighter maintenance and monitoring schedule in the winter and spring. Cage maintenance and formative pruning was recently conducted for the Year 3 and Year 4 oak trees located at the Bradbury Dam site. A complete list of maintenance tasks since July of 2012 is provided in Table 1. The total amount of water used from Lake Cachuma to water oak trees since July is provided in Table 2, which has remained unchanged since the last watering event in October of 2012. Table 3 shows the number of staff hours and personnel cost to date, and Table 4 shows material, supplies, and fuel expenses to date. The bottom of Table 4 reflects the total expenses (labor, material, and supplies) of the Lake Cachuma Oak Tree Restoration Program incurred to date.

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

Oak Year Class		Completed Tasks						
Oak rear class	July 2012	August 2012	September 2012	October 2012	November 2012	December 2012	January 2013	February 2013
Year 6 Oaks (2010-2011)	Site inspection	Mulched	Irrigated	Irrigated			Cage maintenance	
	Irrigated	Irrigated	The second secon	Tag replacement	A CONTRACTOR OF THE PARTY OF TH		Pruning	
	Weed whacked	Cage maintenance					7-11-7 1-11 1 NV	Sagar Baras, speedie Ambrone - Ambronie for morning o
		Hand weeded		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		the property of the state of th	the construction of the co	*
		Inventoried			**************************************			
Year 5 Oaks (2009-2010)	Site inspection	Mulched	Irrigated	Irrigated				
	Irrigated	Irrigated	Inventoried	1				
	Weed whacked	Hand weeded				100 mm and		
Year 4 Oaks (2008-2009)	Site inspection	Mulch delivered	Irrigated	Inventoried				Cage maintenance
	Irrigated*	Irrigated*	Inventoried	Mulched				Pruning
The North Country's Colombia (North Marker Todal Colombia) (North Marker Marker) (North Marker)	Weed whacked	m m nom en elemente mento o consulato e posicione.	Per and a phonon a manifest change on the party against group of the party of					
Year 3 Oaks (2007-2008)	Site inspection	Mulch delivered	Irrigated	Inventoried				Cage maintenance
	irrigated*	Irrigated*	Inventoried	Mulched		£		Pruning
e e missien i meneralisa missemister e meneralisa servica para particale paga apartical paga a septimbril per	Weed whacked	and Marketing to the State of	entrar en ar compressore un acuan aus a sauma acuan a					
Year 2 Oaks (2006-2007)	Site inspection	Cage maintenance	Cage maintenance	Inventoried	Inventoried	Cage maintenance	Cage maintenance	
The second secon	Weed whacked	irrigated*		Cage maintenance	Cage maintenance	Pruning	Pruning	
Year 1 Oaks (2005-2006)	Site inspection	Cage maintenance	Cage maintenance	Inventoried	Inventoried	Cage maintenance	Cage maintenance	
	Weed whacked	Irrigated*	Control or control or an extension of	Cage maintenance	Cage maintenance	Pruning	Pruning	
*Valley Oaks watered			1	l				

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# Water Use:

Table 2: Cachuma Oak Tree Program number of tank fill-ups/day during oak tree watering.

	<del></del>							· · · · ·	,	.9 00.		Water	·· :9·		
	7/13	7/16	7/17	7/30	7/31	8/1	8/2	8/3	8/28	8/29	8/30	10/2	10/3	10/10	10/11
(900 gallon tank)	2	2	2.75	3	4	3.25	4	2.25	3	2.5	4	2.5	2.5	4	3
(300 gallon tank)	3	3.5	4			1					-			a,	
Gallons/day	2,700	2,850	3,675	2,700	3,600	2,925	3,600	2,025	2,700	2,250	3,600	2,250	2,250	3,600	2,700
Acre-feet/day	0.008	0.009	0.011				0.011								
Management of the control of the con			Gallons	Acre	-feet		Service of the servic	1 acre	-foot =	325,85	l 51 gallo	ons	obellani, morphoga po po v	and thereone a depth of the second of	na jankunggi mungjiliphapin nganing
	July	Total =	15,525	0.0	)48			Total Marie Control of the Control o	printinger to president and the second		T.				
	August	Total =	17,100	0.0	)52	1	-			(			match and a many are as a	Alaman Amerikan di Amerikan	
	October	Total =	10,800	0.0	)33				ale moterni ettiliani quesque,	-	T			and the second s	Total and the secondary of
Total Water	Used to	Date =	43,425	0.	13		79900 das historians as, log a	je 1800 to 00 100 100 100 100 100 100 100 100 100		<u></u>	-		introvension no oraș	CONTRACTOR CONTRACTOR	***************************************

# **FINANCIAL IMPACT:**

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

Staff hours and cost for each n	onth of the O	ak Tree Progra	m During FY13				College Colleg		
7	July	August	September	October	November	December	January	February (through 2/15)	Total
COMB Staff (hours):	American control of the second					The state of the s			
Seasonal Biologist Aide A		177.75	96.5	73.75	64.25	78	64	32	586.25
Seasonal Biologist Aide B	33.5	170.5	88.5			8	8		308.5
Seasonal Biologist Aide C	THE THE LAND BOOK OF THE PARTY AND A SECTION AS			14	63	81.5	48	80	286.5
Seasonal Biologist Aide D	Pro Martin and Bride and the Author of the Con-		W. V. L. W.		66.5	95	84	114.5	360
Administrative Secretary	namatana mananananana manananananananan			12		5	the second contract of the second	1	12
Water Service Worker I	tantanetari anni je nago je no je je na je	8		8			and the state of t	The second secon	16
Water Service Worker II	31	48		32			The state of the s	1	111
Water Service Worker III		16		7			***************************************		23
Engineer Technician I				18		1	N. T. of the Contract of the C		18
Project Biologist A	17	17		16		9	Marie Control Control of the Control	1	60
Project Biologist B	25.25	60	0.5	23	11	9	Administration of the second	1	129.75
Senior Resource Scientist	18	52.5	12	19	20	14	8	19	162.5
Total Staff Hours:	124.75	549.75	197.5	222.75	224.75	294.5	212	247.5	2073.5
Cost - Labor plus burden	\$5,549.22	\$16,504.02	\$3,676.53	\$8,306.31	\$5,036.00	\$6,179.97	\$3,887.56	\$5,161.57	\$54,301.17
Consultant Service Hours (Ken Knight):	12	28.5	12	53.5	40.5	72.5	32.5	n/a*	251.5
Consultant Cost	\$720.00	\$1,710.00	\$720.00	\$3,210.00	\$2,430.00	\$4,350.00	\$1,950.00		\$15,090.00
Total Personnel /Consultant Cost	\$6,269.22	\$18,214.02	\$4,396.53	\$11,516.31	\$7,466.00	\$10,529.97	\$5,837.56	\$5,161.57	\$69,391.17
n/a*, = February hours not billed yet.									-

|TEM # \_\_\_\_| | PAGE \_\_\_\_2 Table 4: Cachuma Oak Tree Program expenses to date with total expenses (labor, materials, and supplies).

	July	August	September	October	November	December	January	February*	Total
Materials and Supplies:									
Tree stakes		\$759.16		\$322.15	\$964.54	\$1,142.59	\$219.61		\$3,408.05
Hand tools		\$176.23		The state of the s	\$129.29	\$209.78			\$515.30
Protective deer netting		\$458.08		The state of the S	\$74.32	\$93.69	\$303.14		\$929.23
Tree tags		\$32.12	\$25.18	\$50.36			ere Peru e militare de maneram serie de merces		\$107.66
Mulch			\$383.10			And district the state of the s	entitude to the process process page (see page)		\$383.10
Rebar		\$51.66		The state of the s			MANA Agricultura de la compresenta en encargara en		\$51.66
Hoses		\$210.77		\$7.85	\$	Annial description to be a second or	and the changes of the first of the change o		\$218.62
Cable ties				\$41.99	\$46.30	\$71.08	\$46.30		\$205.67
PPE		\$70.75					What I delicate the second or second or constraint and constraint or con		\$70.75
Vehicle Fuel Cost	\$222.00	\$555.00	\$88.80	\$399.60	\$88.80	\$244.20	\$266.40	Service Company of the Company of th	\$1,864.80
Equipment Fuel Cost	\$58.35	\$70.02		\$46.68			O POSTERNA THE EMPLOYMENT OF THE PROPERTY OF		\$175.05
Total Materials and Supplies	\$280.35	\$2,383.79	\$497.08	\$868.63	\$1,303.25	\$1,761.34	\$835.45	<u> </u>	\$7,929.89
TOTAL EXPENSES (labor, materials + supplies)	\$6,549.57	\$20,597.81	\$4,893.61	\$12,384.94	\$8,769.25	\$12,291.31	\$6,673.01	\$5,161.57	\$77,321.06
*February expenses not billed yet.							Marchania and American Company		

# LEGAL CONCURRENCE: N/A

# **ENVIRONMENTAL COMPLIANCE:**

# **COMMITTEE STATUS:**

# **RECOMMENDATION:**

For Board information only.

# **LIST OF EXHIBITS:**

ITEM#\_\_\_\_ PAGE 3

# CACHUMA OPERATION AND MAINTENANCE BOARD

#### MEMORANDUM

DATE: February 25, 2013

**TO:** Board of Directors

FROM: David Baum, Engineering/Operations Division Manager

RE: Modified Upper Reach Reliability Project (MURRP)

#### **Operating Procedures**

Standing Operating Procedures for the SCMU (South Coast Member Units) Pipe (constructed 2012) and the USBR Pipe (constructed in 1954) have been developed and distributed to the General Managers. The SCMU Pipe is currently being used to convey water from the South Portal Junction Structure to the Glen Annie Turnout. At this time COMB has no plans to change the operation. COMB Engineering and Operations Manager is the only person authorized to make a change. All General Managers will be notified prior to any change.

## **Record Drawings**

As-Built plans have been prepared, submitted, reviewed and filed.

## **Project Documents**

All project documents have been reviewed and filed.

#### **Notice of Completion**

A Notice of Completion has been prepared and is ready to be signed by the Board President and filed with the County of Santa Barbara. Copies will be sent to the Bureau of Reclamation and Blois Construction, Inc.

#### Retention

Retention will be paid to Blois Construction, Inc. within 40 days after the Notice of Completion has been filed with the County of Santa Barbara.

#### **Prop 50 Component Report**

COMB is in the final phase of receiving the \$3.2m in funding from the Proposition 50 Integrated Regional Water Management Grant Program. Every quarter, COMB submits an invoice to the State along with a progress report on permits, construction, planning, and environmental monitoring. This progress report is used to receive reimbursements, and to ensure the project is being completed in a timely manner. At the end of the project, COMB is required to submit a Component Report to the State Water Resources Control Board (SWRCB). This report is a summary of the project and is used to highlight how Proposition 50 money was spent. COMB has submitted a draft report for review. The final report will be submitted in March, as required.

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# CACHUMA OPERATION AND MAINTENANCE BOARD MEMORANDUM

DATE:

February 25, 2013

TO:

**Board of Directors** 

FROM:

David Baum, Engineering/Operations Division Manager

RE:

**ENGINEERING DIVISION REPORT** 

### Air Valve Replacement

Air Valves susceptible to rainwater and landscape irrigation intrusion are planned to be replaced and relocated above ground. Eleven air valves in the Lower Reach have been identified as high priority. Four air valves in the Santa Barbara Reach (STA 2+74, 16+21, 38+72 and 67+86) have been replaced and relocated above ground. Design plans, methods and preliminary cost estimates for replacing and relocating three air valves in the Montecito Reach (STA 352+07, 411+41, 442+50) above ground have been completed. Work will require shutting down the Montecito Reach of the SCC for approximately 54 hours. COMB and MWD have been coordinating efforts and will be requesting Board approval in the future. Due to the dry weather and MWD's concern regarding their ability to supply customer demands with only local supplies, work has been delayed until next winter. Four high priority air valves in the Carpinteria Reach (STA 643+92, 676+67, 874+00 and 900+15) are in design and are also scheduled to be replaced next winter. The scope of the project and request for funding will be identified in the FY 2013-14 Proposed Operating Budget.

# Montecito Reach In-Line Valve (Station 383+11 ±)

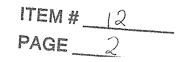
COMB is having discussions with MWD about the possibility of constructing an in-line valve in the Montecito Reach in the upper yard behind MWD's offices. Work could be performed during the shutdown for the above mentioned air valve replacement. Three in-line valves have been installed in the Carpinteria Reach and several more have been previously proposed. This project is only in the discussion phase and the Board will be kept apprised of developments.

# Lower Reach Structure Rehabilitation

Most of the Air Valves, Gate Valves and Blow-Offs on the Upper Reach have been rehabilitated during the past ten years. Most of these structures on the Lower Reach have not been rehabilitated. Work on the Lower Reach, especially in the Carpinteria Reach of the system, is much more difficult because of the number of people affected by shutting down and draining the SCC. COMB will be discussing options for scheduling and performing this work with MWD and CVWD.

# Replacing the SCC at Mission Creek Crossing

This project has preliminary designs but is not scheduled to be constructed at this time. Several years ago the SCC was damaged by a tumbling boulder. The section was repaired by placing a large amount of concrete over the damaged area. COMB's Fisheries Group anticipates being able to procure Grant Funding to construct a fish passage at this location in the future. COMB



will be attempting to procure Grant Funding from Prop 84 - Round 2 for the pipeline rehabilitation of the project.

# Other Potential Projects to be discussed with Member Unit General Managers

- Glen Anne Reservoir Rehabilitation
- Corona Del Mar Turnout Modifications
- Phase two of the Upper Reach Reliability Project

# CACHUMA OPERATION AND MAINTENANCE BOARD

#### **MEMORANDUM**

DATE: February 25, 2013

TO: Board of Directors

FROM: David Baum, Engineering/Operations Division Manager

RE: OPERATIONS DIVISION REPORT

### Summary

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

# **Lake Cachuma Operations**

The average flow from Lake Cachuma into the Tecolote Tunnel for January was 51.9 acre-feet per day. The lake elevation was 730.55 at the beginning of the month and 729.82 at the end. The storage change was -1,750 acre-feet. No CCWA water was wheeled through Cachuma Project facilities.

# USBR Functional Emergency Exercise scheduled for May 2013

A conference call was held on January 10, 2013 and included participants from the USBR in Fresno and Sacramento and a representative from the County Emergency Operations Center. USBR will be performing a functional emergency exercise with respect to the Cachuma Project in May of this year. Functional exercises are required every six years on high-risk dams. USBR will include multiple facilities related to the Cachuma Project in the exercise. These facilities include Bradbury Dam, Tecolote Tunnel, Glen Anne Dam, Lauro Dam, Ortega Dam, and Carpinteria Dam. USBR hosted a planning meeting February 19, 2013 at COMB offices to explore alternative scenarios and ensure good working relationships with all participants.

# **USBR Comprehensive Facility Review of Dams**

USBR Comprehensive Facility Review (CFR) of Dams took place February 19–21, 2013. Cachuma Project CFRs are performed every six years by USBR representatives from Fresno, Sacramento and Denver. Glen Anne, Lauro, Ortega and Carpinteria Dams were inspected. The CFR examined the Civil and Mechanical aspects of each dam facility. The USBR will provide evaluations, analyses and recommendations based on a review and assessment of the available records and data and the observations made. COMB expects to receive a copy of this CFR within three months.

# **USBR Periodic Facilities Review of Cachuma Project Facilities**

Every three years the USBR performs a Periodic Facilities Review (PFR) of all the Cachuma Project Facilities. Although not yet scheduled, the PFR is due to be performed this year. Based on the PFR the USBR will provide COMB with recommendations for maintenance and remediation. COMB Managers will be reviewing maintenance items from prior years that have not been performed and requesting funds for some of these items be included in FY 2013-14 Budget.

ITEM	H	
PAGE		4

# **USBR Cachuma Project 2012 Special Inspection Report**

On December 18-19, 2012, the USBR inspected the North Portal, Glen Anne Turnout, Corona Del Mar Turnout/Weir and South Coast Conduit. A report summarizing observations, deficiencies and operational concerns will be issued soon.

### **Field Mapplet**

COMB began utilizing field mapplet in 2009 for USA Dig-Alerts. Field Mapplet software utilizes COMB's Geographic Information Systems to generate the location of Dig Alert lookups near the SCC daily. The Field Mapplet interface is housed on the toughbook laptops that can be taken into the field. When staff is working in the field, they are able to utilize the Field Mapplet software to look up and log data for each appurtenance structure. The convenience of the software allows staff to utilize the GIS Interface for their maintenance management program. COMB is working with Spatial Wave, the creators of Field Mapplet, to incorporate the maintenance management system into the software. Before launching the software, COMB will need to ensure all SCC assets are in the GIS and add any additional data needed for field work. Field Mapplet will track maintenance performed, supplies used, and time spent on each valve in the system. COMB has completed the expansion of the GIS database and is waiting for the next phase to be implemented by Spatial Wave. The final product is expected to be launched and operational during the next few months.

#### **Activities this Period**

Prepared three south reach AVAR vaults for replacement by replacing manhole studs in conjunction with Montecito Water District

Revised South Reach Blow-off discharge piping and install flange on end facilitate dechlorination

Set Up a vehicle for maintenance management

Drafted construction drawings for AVAR replacement project

Annual Valve exercise for Lauro Valve Pit

Continued Maintenance Management in the South Reach

JPIA Construction Safety Course

Met with County fire to go over procedure for helicopters utilizing reservoirs during fire to prevent Quagga mussel contamination

Oversee protection of SCC during Edison's transmission pole change outs on Foothill east of Nidever

#### Routine Monthly Operation and Maintenance Activities

Perform preventative maintenance on North Portal Flow Control Valve

Flush all Venturi Meters

Maintain and service vehicles and equipment

Take water samples at the North Portal Intake Tower

Clean fish screens and perform Quagga mussel inspection at the North Portal Intake Tower Read Anodes and record data

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

Monthly dam inspections, and send report to USBR

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

Place rodent bait in all traps at all facilities

Meter reads

Water mitigation oak trees at both Cachuma Lake and Lauro reservoir sites Carpinteria/Ortega/Lauro weed abatement/spraying

ITEM # <u>12</u>
PAGE \_\_5

# **Cal/OSHA Construction Safety Training**

COMB Operation and Maintenance Staff attended a 2-day Construction Safety Course geared toward water and wastewater operations. The course covered health hazard recognition, avoidance, control and prevention. Topics included fall protection, electrical safety and personal protective equipment.

# **Weekly Safety Meetings**

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

- Night Work Reduced Visibility Increases Hazards
- Listen Up to Protect your Hearing
- CPR refresher course

# **CACHUMA OPERATION AND MAINTENANCE BOARD**

#### **MEMORANDUM**

DATE:

February 25, 2013

TO:

**Board of Directors** 

FROM:

Tim Robinson, Fisheries Division Manager

RE:

**January 2013 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 January 2013 that has been broken out by categories.

### Thermograph Network:

The thermograph network is deployed at the beginning of April and picked up at the end of December to record water temperatures at all designated locations within the LSYR mainstem and several tributaries. Most thermographs are removed from the river and stream during the wet season although some units are kept in the water year round to allow for wet season monitoring at selected locations. Thermographs are downloaded monthly and the results are summarized in the Annual Monitoring Report.

# **Migrant Trapping:**

This program will start in February (after a decent stormflow event) due to limitations in the number of juvenile and adult take described in the BO. To date, the trapping program has not been initiated.

#### Redd Surveys:

Redd surveys are conducted twice a month from January through May. Surveys were initiated in January 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 is reported in the Annual Monitoring Plan.

#### Cachuma Lake Oak Tree Restoration Program:

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

#### **Tributary Project Updates:**

Quiota Creek Crossing 7: This project was successfully completed in November 2012. The County signed off on the Encroachment Permit and a Notice of Completion has been filed with the County. The initial fee paid for that permit was \$20,744.76. After the County finalized their calculation of staff hours dedicated to this project, they assessed an additional fee of \$4,532.95 which has been paid. The project continues to be under budget. Modifications to the draft MOU between COMB and the County for maintenance of this project have been submitted to the County, with hopes of finalizing this agreement soon.

ITEM #	13
PAGE	(

Quiota Creek Crossing 1: Two grants have now been submitted for the construction cost of this project: the Restoration Program at California Department of Fish and Game (now California Department of Fish and Wildlife – CDFW) for \$521,141 and California Wildlife Conservation Board for \$150,000. COMB has committed to a \$50,000 construction match for this effort. We were awarded the CDFW grant for the full requested amount and we anticipate the grant contract to arrive any day at which point it will be brought to the COMB Board for approval. The WCB grant will be on the consent agenda for their May Board meeting. If successful with the pending WCB grants and approval by the COMB Board, this project would be constructed in the fall of 2013. A design modification has been proposed to save two large oak trees that will require some extra design funding (\$6,000) but will not delay the project implementation. The needed additional funding will be included in a separate budget adjustment request.

**Quiota Creek Crossing 0:** The land survey work has been completed and we are now ready to take the initial design sketches to over 65% designs that are suitable for grant applications. Design work for this project was not included in the FY2013 budget. The project design engineer anticipates this effort will cost \$24,000 and a separate budget adjustment request has been presented to the Board. The Fisheries Division staff is in process of gathering the needed materials to submit two grants in the spring of 2013 for the construction of this project in the fall of 2014 as suggested by the CDFW grants coordinator during her site visit in November 2012.

**Salsipuedes Creek – Jalama Road Fish Ladder:** COMB staff has reviewed the HDR draft drawings for this project to modify the fish ladder. We are expecting their revisions shortly at which point they will be submitted to CDFW/NMFS for their review and suggestion on how to fund and permit the project.

**Highway 192 and Mission Creek:** We were unsuccessful in obtaining CDFW grant funds for this project. This project should be discussed in context of the COMB's general infrastructure improvement plan to determine how and when it should go forward.

# **Surcharge Water Accounting:**

The following table summarizes the amount of Surcharge water used to date from each of the three accounts (Table 1). All numbers come from Reclamation's Daily Operations Report. The start time for the use of the Surcharge Water Accounts was 5/27/11, or the last day of full surcharge. As of May 2012, all of the Fish Rearing account waters have been used and we are now using Project Yield to meet target flows. The amount of water used during January was 369.0 acre-feet. Subtracted from the Project Yield total was the Adaptive Management Account (AMA) release of 35 acre-feet in October that was called for by the Adaptive Management Committee.

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

Accounts*	Allocation	Amount Used**	<b>Amount Remaining</b>
Units:	(acre-feet)	(acre-feet)	(acre-feet)
Fish Passage	3,200	0	3,200
Adaptive Management	500	35	465
Fish Rearing***	5,242	5,242	**************************************
Project Yield		6,423	te and the first the most defined a few more more, are superior about the same of the state of the state of the same of the sa
Total:	8,942	11,700	3,665
* Originally was 9,200 and	d as of 2008 it	is 8,942.	
** Values as of 1/31/13.	y from the filter for the first of the filter for the filter granteer from the conditions and product as a second		and the property of the proper
*** This water is for meeti	ng required tar	get flows. This is	not an official account
and is what remains a			

# Reporting:

The WY2010 Annual Monitoring Report (AMR) was submitted to NMFS on 2/1/13. Staff is now focused on the draft WY2011 AMR.

# **Outreach and Training:**

Staff has been working with CDFW on the training and installation of a DIDSON system at the Salsipuedes Creek trap site. The system is now fully operational and will facilitate monitoring fish migration during high and turbid flow conditions when our conventional trapping system needs to be removed. On 1/23/13, staff held a Quiota Creek landowner meeting with representatives from NMFS, CDFW and Santa Barbara County. The objective of the meeting was to summarize where we have come and are going while providing landowners an opportunity to ask questions to the County and regulatory agencies. It was a successful and informative meeting. Staff attended a fish passage design workshop in Ventura that was attended by restoration project managers, contractors and design engineers. The Quiota Creek projects were highlighted in the workshop.

#### **Consultant Activity Summary (January):**

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

*HDR Fisheries Design Center* (Mike Garello) – Design and engineering oversight for Quiota Creek Crossing 7 project.

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

			IAINTENANCE BOARD	
LATERAL/			R JANUARY 2013	
STATION NAME	ACRE FEET METERED	STATION	NAME	ACRE FEET
CARPINTERIA WATER DISTRICT	METERED			METEREL
CARTINIERIA WAIER DISTRICT		GULETA	WATER DISTRICT	
Boundary Meter	132.18	18+62	G. WEST	10.70
Less 2% system losses	(2.64)	78+00	Corona Del Mar FILTER Plant	645.37
- -	` 1	122+20	STOW RANCH	0.01
			Bishop Ranch (Wynmark)(Water F	0.00
			Raytheon (SWP) (Warren Act Con	0.00
			SWP CREDIT (Warren Act Contra	0.00
		TOTAL		656.09
			TO WATER DISTRICT	
		260+79	BARKER PASS	27.54
		386+65	MWD YARD	30.65
		487+07	VALLEY CLUB	0.00
		499+65	E. VALLEY-ROMERO PUMP	93.78
	1	599+27	TORO CANYON	0.00
		510+95	ORTEGA CONTROL	13.31
		510+95 526+43	MWD PUMP (SWD)	7.67
,		555+80	ASEGRA RD CO. YARD	0.08
		583+00	LAMBERT RD	0.00
		363.00	SWP CREDIT (Warren Act Contra	0.00
			SWI CREDIT (Waitell Act Collic	0.00
		TOTAL		173.03
		CITY OF	SANTA BARBARA	<del></del>
		CATER	INFLOW	1,151.21
		"	SO. FLOW	(494.34
		Gibralter	PENSTOCK	(52.52
		Sheffield	SHEF.LIFT	120.30
			STANWOOD MTR TO SCC-credit	0.00
			La Cumbre Mutual (SWP)(Warren	0.00
		TOTAL		724.65
		S. Y. RIVE	R WTR CON DIST., ID#1	
		COUNTY	PARK, ETC	
		TOTAL		2.98
om. m- ::		1	OWN OF DELIVERIES BY TYPE:	
TOTAL STATE WTR CRD	0.00		R DELIVERED TO LAKE	0.00
Note:	129.54	BISHOP P	TER TO SOUTH COAST (including from	0.00
COMB meter reads were taken on 1/31/2013		METERE	D DIVERSION	1,686.28
	-			

PAGE /

# 12-13 ENTITLEMENT

# CACHUMA OPERATION AND MAINTENANCE BOARD WATER PRODUCTION AND WATER USE REPORT

FOR THE MONTH OF JANUARY 2013 AND THE WATER YEAR TO DATE

(All in rounded Acre Feet)

				MONTH	***************************************	YTD
				TOTAL		TOTAL
WATER PRODUCTION:		<i>:</i>				
Cachuma Lake (Tec. Diversion)				1,609		7,699
recolote Tunnel Infiltration				107		463
Glen Anne Reservoir				0		0
Cachuma Lake (County Park)				3		17
State Water Diversion Credit				0		55
Gibraltar Diversion Credit				0		0
Bishop Ranch Diversion				0		0
Meter Reads				1,686		7,725
So. Coast Storage gain/(loss)		,		13		(20)
Total Production				1,718		8,179
Total Deliveries				1,699		7,760
Unaccounted-for				19		420
% Unaccounted-for				1.10%		5.13%
70 Chaccounica-101	GWD	SB CITY	MWD	CVWD	SYRWCD	TOTAL
WATER USE:	G D	DD CITT	шир	Las comes as	I.D. #1	IOIAL
M&I	621	725	160	75	3	1,584
Agricultural	35	. = 0	13	54	3	102
TOTAL FOR MONTH	656	725	173	130	3	1,686
Same Mo/prev. yr	889	909	222	291	4	2,315
M&I Yr to date	2,741	2,587	882	364	17	6,591
Ag. Yr to date	699	0	125	354	0	1,178
TOTAL YTD	3,440	2,587	1,007	719	17	7,769
USAGE % YTD	33.6%	19.0%	26.9%	19.3%	0.7%	22.9%
Previous Year/YTD	3,371	3,124	788	970	18	8,271
Evaporation	0	9	1	1	0	11
Evaporation, YTD	6	75	12	11	0	104
Entitlement	9,322	8,277	2,651	2,813	2,651	25,714
Carryover	879	5,715	1,099	931	3	8,627
Carryover Balances Spilled YTD	0	0	0	0	0	0
Surplus^^	0	0	0	0	0	0
State Water Exchange^	62	41	41	27	(171)	0
Transfers/Adjustment	0	0	0	0	) O	0
Passthrough H20**	0	0	0	0	0	0
TOTAL AVAILABLE	10,263	14,033	3,791	3,771	2,483	34,341
REMAINING BALANCE	6,817	11,371	2,772	3,041	2,466	

<sup>\*\*</sup> City is operating under pass through mode declared November 2008.

ITEM# /4a
PAGE 2

State Water Deliveries for January to Lake Cachuma were: MWD 0 AF; CVWD 0 AF GWD 0 AF(Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 0 AF: (Ratheon 0 AF).

<sup>^</sup> Per SWP Exchange Agrmt GWD received 0 AF; MWD received 0;

City of SB received 0 AF; and CVWD received 0 AF from ID#1 in January 2013.

# CACHUMA OPERATION AND MAINTENANCE BOARD WATER STORAGE REPORT

			MONTH:	January 20	13
GLEN A	ANNIE RESERVOIR Capacity at 385' elevation: Capacity at sill of intake at 334' elevation:				Acre Feet Acre Feet
	Stage of Reservoir Elevation Water in Storage			347.60 91.98	Feet Acre Feet
LAURO	RESERVOIR Capacity at 549' elevation: Capacity at sill of intake at 512' elevation:				Acre Feet Acre Feet
	Stage of Reservoir Elevation Water in Storage			545.80 525.56	Feet Acre Feet
ORTEG	GA RESERVOIR  Capacity at 460' elevation:  Capacity at outlet at elevation 440':		•		Acre Feet Acre Feet
	Stage of Reservoir Elevation Water in Storage			451.10 33.03	Feet Acre Feet
CARPII	NTERIA RESERVOIR Capacity at 384' elevation: Capacity at outlet elevation 362':	s (f)			Acre Feet Acre Feet
	Stage of Reservoir Elevation Water in Storage			377.80 29.80	Feet Acre Feet
TOTAL	STORAGE IN RESERVOIRS Change in Storage				Acre Feet Acre Feet
CACH	JMA RESERVOIR* Capacity at 750' elevation: Capacity at sill of tunnel 660' elevation:				Acre Feet Acre Feet
	Stage of Reservoir Elevation			729.82	Feet
	Water in Storage			133,101	AF
	Area			2,355	
	Evaporation			247.7	AF
	Inflow			123	AF
	Downstream Release WR8918			0	AF
	Fish Release			361.9	AF
	Outlet			0.0	AF
	Spill/Seismic Release			0	AF
	State Project Water			0	AF
	Change in Storage			-1,750	AF
	Tecolote Diversion			1,608.7	AF

1.75 **Season:** 

6.34

Rainfall:

Month:

Percent of Normal: 62%TEM# 14a
AGE 3

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

Contract Entity:

Oct Nov Dec Jan Mar Apr May Jun Jul Sep

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

0000 2840 2840 2840 2840 0000000000 Total SCHEDULE AND REVISIONS
M&I AG Total WATER USED CHARGED
TO CURRENT ENTITLEMENT 1812 1812 1812 1812 0000 1,800 Acre-feet Agr 0000 1028 1028 1028 1028 1,013 15 REMAINING BALANCES M&I M&I M&I 176 116 13 608 375 333 204 931 Agr AG AG Allocation 147 117 29 75 0000 M&I WATER USED CHARGED TO CARRYOVER BALANCES SCHEDULE AND REVISIONS
Total M&I 323 233 43 130 608 375 332 203 Total Total 316 231 42 129 Acre-feet ă Begin Bal ID#1 Ex+27 Evap 316 231 42 129 718 Total Month Oct Nov Dec Jan Feb Mar Apr Apr Aug Jul Aug Month Oct Nov Nov Dec Jan Mar Apr May Jun Jul Aug Sep TOTAL WATER USED 472 115 13 64 64 354 Acre-feet Ag 44 116 29 75 \$0000 364 ∞ ∑ Carpinteria Valley Water District Last updated by C.O.M.B. 1/31/13 000 CONVERSIONS CURRENT SCHEDULE ~ ⊗ ∑ 931 931 Previous Year Carryover Approved Schedule Current Year 2813 2813 Agr -147 -117 -29 -75 STORAGE WATER \_ | & | | | 147 117 29 75 ITEM #

TOTAL

3,043

PAGE

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

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

	7		~ - ·	0.40				l		Ta:	0.000					[6	1 <del>- ~</del>	~			<del></del> 1
ED ENT		lotal	382 971	95 90 90					Total	9,322	8000		0000	٥		Total	8031 7473	681			
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Contract Year: 10/1/12 to: 9/30/13

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

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

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

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ara O.M.B. 1/31		1_1			HEDULE	~ ∞ ~				
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11,370

TOTAL

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

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

- 4 0 O

2479 2475 2469 2466 Total Total Total WATER USE CHARGED
TO CURRENT ENTITLEMENT 1,788 1757 1757 1757 1757 0000 Acre-feet SCHEDULE AND REVISIONS
Agr M & I 863 (140) 722 718 712 709 4 O O REMAINING BALANCES
Agr M&I 0000 000 Agr 8000 0000 N S \_ 8 \_ 8 WATER USE CHARGED TO CARRYOVER BALANCES 0000 Acre-feet Total Total Ex cvwd-27/gwd-62/city-41/mwd-41 COUNTY PARKS A.F. Used 4.37 3.90 5.63 2.98 0000 Evap Begin Bal 4 0 6 1 Total Month Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Month Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug TOTAL WATER USED
Acre-feet 0000000 Agr Santa Ynez River Water Conservation District, ID#1 Last updated by C.O.M.B. 1/31/13 ğoooo ö 1 ~ ⊗ ≥ CONVERSIONS CURRENT SCHEDULE Z ⊗ 0000 Previous Year Carryover Agr 6000 2651 2651 Approved Schedule Current Year STORAGE WATER Contract Entity: 0000 \*NOTE: Oct Nov Dec Jan Mar Apr May Jun Jul Aug Sep

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2,466 TOTAL

ITEM# 14a PAGE

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

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O TAY	TO CARRY	VIO		998	518 1,027																						
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> e	TOTAL WATER USED	M & I	907 0	1,565	1,584	00	<b>&gt; o c</b>	000	>6	6,592		Agr	00	00	0												
Santa Barbara Co. Water Agency Last updated by C.O.M.B. 1/31/13	F-	% esn	10,70	5.81%	3.18% 4.94%						RSIONS CHEDENT SCHEDULE	M & I	00	00	0												
Santa Barbara		Carryover Previous Year		8627						8627	CONVERSIONS	מאאטט															
	Approved	Schedule Current Year		25714						25714			<u>⇔</u> 8														
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26,465

TOTAL

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

	DELVRD	Delvd CVWD Delvd Transf	Delvd Trans	Sf Delvd MWD	WD Evap/	Delvd Delvd	i S.B. Delvd	d Delvd GWD	Delvd	Delvd LCA	LCMWC	Delvd	Delvd RSYS	S Delvd	Delvd	MLC Delvd
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June	36	0	0	0	0	o	0 0	0	0	36	0	36	0	0	0	0
July	0	0	0	0	0	o	0 0	0	0	0	0	0	0	0	0	0
August	64	0	0	0	0	0	0 0	0	0	30	0	30	34	94	0	0
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ITEM#	14a
PAGE	10

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

# FEBRUARY 2013

#### LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 20, 2013

DAY	ELEV	STOR		COMPUTED*	CCWA	PRECIP ON		- RELEA	SE - AF.		E۱	/AP	PRECIP
			-FEET	INFLOW	INFLOW	RES. SURF.	711313171	HILTON			AF.	INCH	INCHES
			CHANGE	AF.	AF.	AF.	IUNNEL	CREEK	OUTLET	SPILLWAY			
_	729.82	133,101											
1	729.80	133,054	-47		0.0	.0	58.9	11.6	.0	.0	10.4	.069	.00
2	729.77	132,983	-71		0.0	.0	51.6	11.6	.0	.0	11.2	.074	.00
3	729.74	132,913	-70		0.0	.0	50.4	11.6	.0	.0	9.2	.061	.00
4	729.73	132,889	-24	46.3	0.0	.0	50.7	11.6	.0	.0	8.0	.053	.00
5	729.69	132,795	-94	-1.7	0.0	2.0	68.5	11.6	.0	.0	14.2	.094	.01
6	729.65	132,702	-93	-7.6	0.0	.0	69.4	11.6	.0	.0	4.4	.029	.00
7	729.63	132,655	-47	47.4	0.0	.0	69.1	11.6	.0	.0	13.7	.091	.00
8	729.59	132,561	-94	-23.3	0.0	21.5	68.8	11.5	.0	.0	11.9	.079	.11
9	729.58	132,537	-24	31.8	0.0	19.6	58.5	11.5	.0	.0	5.4	.036	.10
10	729.54	132,443	-94	-11.6	0.0	2.0	55.9	11.6	.0	.0	16.9	.112	.01
11	729.52	132,396	-47	30.4	0.0	.0	57.1	11.6	.0	.0	8.7	.058	.00
12	729.48	132,303	-93	12.0	0.0	.0	78.9	11.6	.0	.0	14.5	.096	.00
13	729.42	132,162	-141	-32.4	0.0	.0	82.6	11.6	.0	.0	14.4	.096	.00
14	729.39	132,091	-71	26.6	0.0	.0	73.1	11.7	.0	.0	12.8	.085	.00
15	729.36	132,021	-70	25.7	0.0	.0	70.0	11.7	.0	.0	14.0	.093	.00
16	729.32	131,927	-94	23.9	0.0	.0	86.6	11.6	.0	.0	19.7	.131	.00
17	729.27	131,810	-117	7 0.9	0.0	.0	90.6	11.7	.0	.0	15.6	.104	.00
18	729.23	131,716	-94	25.5	0.0	.0	89.0	11.7	.0	.0	18.8	.125	.00
19	729.18	131,598	-118	3 -7.1	0.0	.0	90.0	11.7	.0	.0	9.2	.061	.00
20	729.15	131,528	-70	-3.7	0.0	31.2	76.8	11.6	.0	.0	9.1	.061	.16
тот	AL (AF) (AVG)	132,354	-1,57	3 221.6	0.0	76.3	1,396.5	232.3	.0	.0	242.1	1.608	.39

DATA BASED ON 24-HOUR PERIOD ENDING 0800.
INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.

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



# Santa Barbara County Community Services Department Cachuma Lake Recreation Area

# Summary of Aquatic Invasive Species Vessel Inspection Program and Early Detection Monitoring Program: JANUARY 2013

Cachuma Lake Recreation Area Boat Launch Data JANUARY 2013		
Inspection Data		
Total Vessels entering Park	404	
Total Vessels launched	398	
Total Vessels Quarantined	6	1%
Returning with Boat Launch Tag	318	80%
Arriving new: Inspected, washed	67	17%
Kayak/Canoe: Inspected	13	3%
4-stroke engines	123	31%
2-strokes, w/CARB star ratings	85	21%
2-strokes, NO emissions ratings	177	44%

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 January 31, 2013.

Quarantine Data		***************************************
Total Vessels Quarantined	6	
Quarantined 7 days	4	
Quarantined 14 days	2	***************************************

Quarantine Reasons May be	several for 1 boat	
Water on vessel	4	*************************
Debris on hull	0	
Plug installed	0	
From infected county	0	
Ballast tanks	0	***************************************
Boat longer than 24 feet	1	
Out-of-state	1	
Unspecified	0	

Demographic Data		
Quarantined from infected county	0	
Quarantined from SB County	5	

## **CACHUMA LAKE QUAGGA SURVEY DATA:**

Summary: No Dreissenid mussels were detected

Inspection site: Cachuma Lake Marina, Santa Barbara County, California

Inspection Date and Time: 2013.01.17; 1200 - 1600 PDT

Method: 14 PVC/Cement/Plastic Mesh Sampling Stations; 394 linear feet of line

Surveyors: Liz Gaspar (Parks/CSD), Heather Lahr, Dana Schulz, Keith Yaeger (Sea Grant).

Lake Elevation: 730.13 feet above sea level 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\Cachuma Quagga Reports\Cachuma Quagga Reports 2013\ANS Inspection&Survey Summ\_2013\_01.doc