# REGULAR MEETING OF CACHUMA OPERATION AND MAINTENANCE BOARD

## 3301 Laurel Canyon Road Santa Barbara, CA 93105

Monday, August 23, 2010

Approximate Start Time 3:30 p.m.

#### **AGENDA**

- 1. COMB CALL TO ORDER, ROLL CALL (COMB Board of Directors.)
- 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.)
- 3. **CONSENT AGENDA** (For Board action by vote on one motion unless member requests separate consideration.)
  - a. Minutes July 26, 2010 Regular Board Meeting and August 2, 2010 Special Board Meeting
  - b. Investment of Funds
    - Financial Reports
    - Investment Reports
  - c. Payment of Claims
- 4. CONSIDER SUPPORT LETTER TO BUREAU OF RECLAMATION REGARDING CITY OF SANTA BARBARA'S HYDROELECTRIC PLANT AT LAURO RESERVOIR PRESENTATION BY BOB ROEBUCK
- 5. COMMITTEE APPOINTMENTS FOR FY 2010-11
  - a. Capital Improvements
  - b. Finance
  - c. Legal Affairs
  - d. Operations
  - e. Management & Public Relations
- 6. COMMITTEE REPORTS
  - a. Finance Committee Meeting August 11, 2010

## 7. REPORTS FROM THE MANAGER

- a. Cachuma Water Reports
- b. Operations Report
- c. COMB Staffing
- d. Replacement of SCC Lateral Meters MWD Reach
- e. Bureau of Reclamation's Annual Operations Coordination Meeting, August 12, 2010
- f. Bureau of Reclamation's Construction Permitting Workshop, August 16, 2010
- g. Quagga Mussel Inspection Reports County of Santa Barbara
- h. Verbal Report Cachuma Reservoir Current Conditions

## 8. 2<sup>nd</sup> PIPELINE PROJECT

- a. Project Status Report
- b. Permit Status Report
- c. Verbal Report Section 106 Permit Meetings with Reclamation, August 3, 2010
- d. Bid Extension Agreement with Blois Construction, Inc.

## 9. DIRECTORS' REQUEST FOR AGENDA ITEMS FOR NEXT MEETING

#### 10. MEETING SCHEDULE

- September 27, 2010 following CCRB at 2:15 P.M., COMB Office
- Board Packages Available on COMB Website <u>www.cachuma-board.org</u>
- 11. [CLOSED SESSION] CONFERENCE WITH LEGAL COUNSEL REGARDING ANTICIPATED LITIGATION, PURSUANT TO GOVERNMENT CODE SECTION 54956.9(c) (one case).
- 12. COMB ADJOURNMENT

## NOTICE TO PUBLIC

Public Comment: Any member of the public may address the Board on any subject within the jurisdiction of the Board that is not scheduled for a public hearing before the Board. The total time for this item will be limited by the President of the Board. If you wish to address the Board under this item, please complete and deliver to the Secretary of the Board before the meeting is convened, a "Request to Speak" forms including a description of the subject you wish to address.
 Americans with Disabilities Act: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48

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

hours prior to the meeting to enable the Board to make reasonable arrangements.

# MINUTES OF A REGULAR MEETING Of the CACHUMA OPERATION & MAINTENANCE BOARD Held at the

Cachuma Operation & Maintenance Board Office 3301 Laurel Canyon Road, Santa Barbara, CA **Monday, July 26, 2010** 

## 1. Call to Order, Roll Call

The meeting was called to order at 2:15 p.m. by President Williams who chaired the meeting. Those in attendance were:

## **Directors present:**

Das Williams City of Santa Barbara

Bob Lieberknecht Carpinteria Valley Water District

Doug Morgan Montecito Water District
Lauren Hanson Goleta Water District

Lee Bettencourt SYR Conservation Dist ID#1

## Others present:

Kate Rees William Hair Chris Dahlstrom Chip Wullbrandt Janet Gingras Rebecca Bjork Gary Kvistad Robert Dunlap Tom Fayram Adelle Capponi Liz Caspar Phil Walker Ruth Snodgrass Charles Hamilton Sam Schaefer Tim Robinson John McInnes Sonja Fernandez Ben Preston

Ben Preston Dale Francisco
Fran Farina Bruce Wales
Chip Wullbrandt Glen Hille

## 2. Public Comment

Phil Walker made comments regarding earthquakes and reservoirs and early warning systems.

## 3. Consent Agenda

## a. Minutes:

June 28, 2010 Regular Board Meeting

## b. Investment Funds

Financial Reports
Investment Report

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## c. Payment of Claims

Director Bettencourt moved to approve the consent agenda as presented, seconded by Director Hanson, 7/0/0.

## 4. Quagga Mussel Inspection Program at lake Cachuma – Presentation by Liz Gaspar, Cachuma Park Naturalist

Liz Caspar, Cachuma Park Naturalist gave a presentation on the program the County has implemented at Lake Cachuma for preventing the introduction of Quagga Mussels. She highlighted the strict boat entry requirements, the mandatory 14 day quarantine of vessels, vessel inspections and decontamination, boat tag system, monitoring program, boater education, training of staff and various advantages of Lake Cachuma and their program.

## 5. Proposed Cachuma Association – Presentation by Charles Hamilton, CVWD General Manager

Charles Hamilton highlighted the concept of the Cachuma Association. It would be a forum for the presentation and discussion of information of importance to all parties interested in Lake Cachuma and its environs, including but not limited to water purveyors, recreational users and environmental advocates.

## 6. COMB Capital Improvement Program

## a. Second Pipeline Project

## 1) Project Status Report

The status report was included in the board packet.

## 2) Permit Status Report

The permit status report was included in the board packet. Ms. Rees reported that Applied Earthworks had been hired to provide further analysis and field surveying to address concerns brought up in the Chumash comment letters. They have also been contracted to document the historic significance of the existing South Portal structure and the tailings pile, and provide mitigation for the removal of the structure when the 2<sup>nd</sup> Pipeline is constructed. An MOA with SHPO will be needed to mitigate for the adverse impacts of destroying the South Portal structure and construction of the new pipeline within the archeological spoil area.

3) Consideration of Options Regarding Award of Construction Contract Ms. Rees reported that bids for the 2<sup>nd</sup> Pipeline Project were opened on May 18, 2010, and the apparent low bidder was Blois Construction, Inc. The 90 day period within which to award the bid ends August 16, 2010, and due to the recent delay in getting a NHPA Section 106 permit approved by Reclamation, COMB will not be able to meet that deadline to award the construction contract. The bid document does state that COMB can negotiate an extension of the bid with the apparent low bidder, which

is Blois Construction, Inc. The Board considered several options regarding award of the construction contract.

ID#1 requested that the Project Indemnification Agreement for the 2<sup>nd</sup> Pipeline Project be approved before COMB entered into an extension agreement with the apparent low bidder. In order to do this a Special Board meeting was scheduled for COMB approval the Project Indemnification Agreement and consideration of entering into a 60-day extension agreement with the apparent low bidder. The Special Board meeting will be held August 2<sup>nd</sup> at 10:00 a.m.

Director Hanson moved to table this item to the Special Board meeting August 2<sup>nd</sup> at 10 a.m. seconded by Director Morgan, passed 7/0/0.

## 7. Reports From the Manager

## a. Cachuma Water Reports

These reports were included in the board packet.

## b. Operations Report

The Operations Report was included in the board packet.

## c. Quagga Mussel Inspection Reports - County of Santa Barbara

These reports for April, May and June were included in the board packet.

## d. Cachuma Reservoir Current Conditions

### Date 07/26/2010

Lake Elevation 743.57 feet
Storage 168,235 acre feet
Rain (for the month to date) .00 inches
Rain YTD (for the season to date) 26.77 inches
Fish Release-Hilton 17.0 acre feet
Month to Date Fish Release 444.3 acre feet
Month to Date Spill 0 acre feet

## 8. FISCAL YEAR 2010-11 ELECTIONS AND APPOINTMENTS OF CACHUMA OPERATION & MAINTENANCE BOARD

0 acre feet

## a. Election of President

Year to Date Spill

Director Williams nominated Director Hanson

Director Morgan nominated himself

A roll call vote was taken:

Director Bettencourt - abstained

Director Lieberknecht – voted for Director Hanson (1 vote)

Director Hanson – voted for Director Hanson (2 votes)

Director Morgan – voted for Director Morgan (1 vote)

Director Williams – voted for Director Hanson (2 votes)

Director Hanson received 5 votes

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Director Morgan received 1 vote Abstained 1 vote

Director Hanson was elected to serve as President of COMB for the fiscal year 2010/2010.

#### b. Election of Vice-President

Director Williams nominated Director Lieberknecht Director Bettencourt nominated Director Morgan

A roll call vote was taken:

Director Bettencourt voted for Director Morgan (1 vote)

Director Lieberknecht voted for Director Lieberknecht (1 vote)

Director Hanson voted for Director Lieberknecht (2 votes)

Director Morgan voted for Director Morgan (1 vote)

Director Williams voted for Director Lieberknecht (2 votes)

Director Lieberknecht received 5 votes

Director Morgan received 2 votes

Director Lieberknecht was elected to serve as Vice-President of COMB for the fiscal year 2010/2011.

## c. Appointment of ACWA/JPIA Representative and Alternate

President Williams appointed Director Lieberknecht as the ACWA Representative and Kate Rees was appointed the Alternate

## d. Appointment of General Counsel

President Williams appointed the firm of Nordman, Cormany, Hair & Compton and Mr. Hair as General Counsel to continue for the fiscal year 2010/2011.

## e. Appointment of Secretary, Treasurer and Auditor-Controller

President Williams appointed Kate Rees as Secretary of the Board and Janet Gingras was appointed Treasurer and Auditor-Controller.

## f. Appointment of Assistant Secretary

President Williams appointed Janet Gingras as Assistant Secretary of the Board

#### SELECTION OF AN AUDIT FIRM FOR FISCAL YEAR 2009-2010

Janet Gingras reported that staff is extremely pleased with the resultant work product from Bartlett Pringle Wolf, LLP and feel there is no reason to engage a new firm at this time. The submitted proposal is for \$24,500 - \$12,500 for the COMB audit and \$12,000 for the CCRB audit. Ms. Gingras proposed that in the future the managing partner from the firm could be changed instead of using a different firm. The Board directed staff to seek bids for a new auditor for FY 2011-12, as COMB has used Bartlett Pringle Wolf for the last four years.

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Director Hanson moved to engage Bartlett Pringle Wolf, LLP to perform the audits for fiscal year ending 6/30/2010 for both COMB and CCRB for a total not to exceed \$24,500, seconded by Director Lieberknecht, 7/0/0.

## 10. PROPOSED ANNUAL RESOLUTIONS

- a. Resolution No. 504 Adopting an Annual Statement of Investment Policy
- b. Resolution No. 505 Establishing a Supplemental Account Agreement for Telephone Transfers
- c. Resolution No. 506 Authorizing Signatories for Revolving Fund Account at Santa Barbara Bank and Trust
- d. Resolution No. 507 Authorizing Investment of Monies in the Local Agency Investment Fund
- e. Resolution No. 508 Establishing a Check Signing Policy for General Fund Account for Payment of Claims
- f. Resolution No. 509 Authorizing Signatories for General Fund Account at Santa Barbara Bank & Trust
- g. Resolution No. 510 Establishing a Check Signing Policy for Cachuma t Project Trust Fund and Master Contract Renewal Fund Accounts for Payment of Claims
- h. Resolution No. 511 Authorizing Signatories for Trust Fund and Renewal Fund Accounts at Santa Barbara Bank and Trust
- i. Resolution No. 512 Establishing Time and Place for Board Meetings

Director Morgan moved to approve Resolutions No. 504 through 512, seconded by Director Hanson, a roll call vote was taken,

**Ayes:** Bettencourt, Lieberknecht, Hanson, Morgan Williams Passed 7/0/0.

## 11. Directors' Request for Agenda Items for Next Meeting

Director Morgan requested a report at the August Board meeting from the Finance Committee regarding the salary/benefit study.

## 12. Meeting Schedule

A COMB Special Board meeting will be held Monday, August 2, 2010 at 10:00 a.m.

The next regular Board meeting will be held August 23, 2010 following the CCRB meeting at 2:15 P.M.

The Agendas and Board Packets are available on the COMB website, www.cachuma-board.org

## 13. [Closed Session] Conference with Legal Counsel Regarding Anticipated Litigation, Pursuant to Government Code Section 54956.9(c) (one case)

The Board went into closed session at 4:32 p.m. and came out of closed session at 5:15 p.m. There was nothing to report out of closed session.

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## 14. COMB Adjournment

	Respectfully submitted,
	Kate Rees, Secretary of the Board
APPROVED:	
Lauren Hanson, President	

Approved \_\_\_\_\_

There being no further business, the meeting was adjourned at 5:16 p.m.

# MINUTES OF A SPECIAL MEETING of the CACHUMA OPERATION & MAINTENANCE BOARD held at

3301 Laurel Canyon Road Santa Barbara, CA Monday, August 2, 2010

## 1. Call to Order, Roll Call

The COMB meeting was called to order at 10:04 a.m. by President Hanson, who chaired the meeting. Those in attendance were:

## **Directors Present:**

Das Williams City of Santa Barbara
Lauren Hanson Goleta Water District
Doug Morgan Montecito Water District

Robert Lieberknecht Carpinteria Valley Water District Lee Bettencourt SYR Conservation Dist ID#1

## Others present

Kate Rees
Sarah Knecht
Rebecca Bjork
David Ault
Adelle Capponi
Ruth Snodgrass
Bill Hair
John McInnes
Gary Kvistad
Jim Colton
Janet Gingras
Robert Dunlap

#### 2. Public Comment

There were no comments from the public.

## 3. Consider Approval of Project Indemnification Agreement for the South Coast Conduit Upper Reach Reliability Project (2<sup>nd</sup> Pipeline Project)

Ms. Rees reported that at the July 26<sup>th</sup> regular Board meeting, Director Bettencourt requested the COMB-ID No. 1 Project Indemnification Agreement for the 2<sup>nd</sup> Pipeline Project be approved prior to COMB entering into an agreement with Blois Construction to extend the construction bid by 60 days.

Director Williams moved to approve the Project Indemnification Agreement for the South Coast Conduit Upper Reach Reliability Project between COMB and the Santa

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Ynez River Water Conservation District, ID No. 1, seconded by Director Morgan, passed 7/0/0.

## 4. Consider Extension of Construction Bid from the Apparent Low Bidder, Blois Construction, Inc. for the 2<sup>nd</sup> Pipeline Project

Due to the recent delay in getting a NHPA Section 106 permit approved by Reclamation, COMB will not be able to meet the 90 day deadline to award the construction contract for the 2<sup>nd</sup> Pipeline Project. Several options were discussed at the July 26<sup>th</sup> regular Board meeting, however due to the request of Director Bettencourt to approve the ID#1 Project Indemnification Agreement prior to extending the construction bid, no action was taken and the item was deferred to the August 2, 2010 Special Board meeting. Staff recommended approval of an agreement between COMB and Blois Construction, Inc. which was included in the board packet for the Board's consideration.

Counsel Bill Hair had a couple of changes to the agreement: at the end of paragraph one add; 'said period ending October 15, 2010 and at the end of paragraph 2 add; 'by a written agreement'. Also the agreement should be dated and the signature sections changed.

Director Williams moved to approve the agreement between COMB and Blois Construction, Inc., the apparent low bidder, to extend the time period for the award of contract by sixty (60) calendar days as modified, seconded by Director Hanson, passed 6/0/1, Director Bettencourt abstained.

## 5. [Closed Session] Conference With Legal Counsel Regarding Anticipated Litigation, Pursuant to Government Code Section 54956.9© (one case)

The Board went in to closed session at 10:15 a.m. and came out of closed session at 11:16 a.m. There was nothing to report out of closed session.

## 6. COMB Adjournment

There being no further business, the COMB meeting was adjourned at 11:17 a.m.

IX	espectrumy submitted,
K	ate Rees, Secretary of the Board
APPROVED:	
T II D '1 (Cd D 1	Approved
Lauren Hanson, President of the Board	Unapproved

Decreatfully submitted

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## COMB Statement of Net Assets

As of July 31, 2010

	Jul 31, 2010
ASSETS	
Current Assets	
Checking/Savings	
1050 · GENERAL FUND	83,819.34
1100 · REVOLVING FUND	120,608.90
TRUST FUNDS	
1210 · WARREN ACT TRUST FUND	19,675.31
1220 · RENEWAL FUND	5,040.81
Total TRUST FUNDS	24,716.12
Total Checking/Savings	229,144.36
Other Current Assets	
1010 · PETTY CASH	400.00
1200 · LAIF	424,377.77
1300 · DUE FROM CCRB	57,644.78
1303 · Bradbury SOD Act Assmnts Rec	59,192.00
1304 · Lauro Dam SOD Assesmnt Rec	18,299.00
1400 · PREPAID INSURANCE	13,456.72
1401 · W/C INSURANCE DEPOSIT	6,529.00
Total Other Current Assets	579,899.27
Total Current Assets	809,043.63
Fixed Assets	
1500 · VEHICLES	338,973.52
1505 · OFFICE FURN & EQUIPMENT	219,801.66
1510 · TRAILERS	97,803.34
1515 · FIELD EQUIPMENT	366,549.49
1525 · PAVING	22,350.00
1550 · ACCUMULATED DEPRECIATION	-768,209.21
Total Fixed Assets	277,268.80
Other Assets	
1910 · LT Bradbury SOD Act Assess Rec	5,686,239.07
1920 · LT Lauro SOD Act Assess Rec	976,048.00
Total Other Assets	6,662,287.07
TOTAL ASSETS	7,748,599.50

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## COMB Statement of Net Assets

As of July 31, 2010

	Jul 31, 2010
LIABILITIES & NET ASSETS	
Liabilities	
Current Liabilities	
Accounts Payable	
2200 · ACCOUNTS PAYABLE	80 400 24
	80,162.34
Total Accounts Payable	80,162.34
Other Current Liabilities	
2550 · VACATION/SICK	73,628.67
2561 · BRADBURY DAM SOD ACT	59,192.60
2562 · SWRCB-WATER RIGHTS FEE	-0.26
2563 · LAURO DAM SOD ACT	18,299.00
2590 · DEFERRED REVENUE	24,716.12
Payroll-DepPrm Admin	50.00
Payroll-CCRB DepPrm	4.62
Payroll-DepPrm Ops	4.62
Total Other Current Liabilities	175,895.37
Total Current Liabilities	256,057.71
Long Term Liabilities	
2602 · LT SOD Act Liability-Bradbury	5,686,239.07
2603 · LT SOD Act Liability - Lauro	976,048.00
Total Long Term Liabilities	6,662,287.07
Total Liabilities	6,918,344.78
NET ASSETS	
Invested in capital assets, net of related debt	277,268.80
Restricted	24,716.12
Unrestricted	528,269.80
Total Net Assets	830,254.72
TOTAL LIABILITIES & NET ASSETS	7,748,599.50

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## COMB Statement of Revenue and Expenditures Previous Year Comparison July 2010

	-		
	Jul 10	Jul 09	\$ Change
Income		B	
3000 REVENUE			
3010 · Interest Income	1,301.47	2,348.00	-1,046.53
Total 3000 REVENUE	1,301.47	2,348.00	-1,046.53
Total Income	1,301.47	2,348.00	-1,046.53
Gross Revenue	1,301.47	2,348.00	-1,046.53
Expense			
3100 · LABOR			
3101-A · Ops Supervisor	7,111.94	0.00	7,111.94
3101-H · Holiday Leave	1,364.22	1,433.18	-68.96
3101-S · Sick Leave	391.18	1,026.92	-635.74
3101-V · Vacation Leave	2,640.13	141.07	2,499.06
3102 · Meter Reading	262.79	758.23	-495.44
3103 · SCC Ops	8,366.46	25,747.47	-17,381.01
3104 · Veh & Equip Mtce	62.85	125.70	-62.85
3105 · SCADA	65.84	510.28	-444.44
3106 ⋅ Rodent Bait	0.00	499.43	-499.43
3107 · NORTH PORTAL			
3107-1 · NP INTAKE TOWER			
3107-1f · Operations	131.40	0.00	131.40
Total 3107-1 · NP INTAKE TOWER	131.40	0.00	131.40
Total 3107 · NORTH PORTAL	131.40	0.00	131.40
3108 · GLEN ANNE			
3108-2 · GA RESERVOIR			
3108-2d · Weed Management	642.38	0.00	642.38
Total 3108-2 · GA RESERVOIR	642.38	0.00	642.38
3108-3 · GA PUMP STATION			
3108-3d · Weed Management	282.83	0.00	282.83
Total 3108-3 · GA PUMP STATION	282.83	0.00	282.83
Total 3108 · GLEN ANNE	925.21	0.00	925.21
3110 · LAURO			
3110-1 · YARD			
3110-1a ⋅ Maintenance	2,008.21	0.00	2,008.21
3110-1b · Cleaning	392.76	548.09	-155.33
3110-1f · Operations	0.00	85.50	-85.50
Total 3110-1 · YARD	2,400.97	633.59	1,767.38

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## COMB Statement of Revenue and Expenditures Previous Year Comparison July 2010

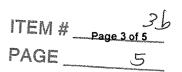
	Jul 10	Jul 09	\$ Change
3110-2 · CONTROL STATION			
3110-2a · Maintenance	233.59	0.00	233.59
3110-2h · Inspection	0.00	29.20	-29.20
3110-2j · Rehabilitation	188.55	0.00	188.55
Total 3110-2 · CONTROL STATION	422.14	29.20	392.94
3110-3 · RESERVOIR			
3110-3c · Fencing	785.63	0.00	785.63
3110-3d · Weed Management	1,559.40	192.37	1,367.03
Total 3110-3 · RESERVOIR	2,345.03	192.37	2,152.66
Total 3110 · LAURO	5,168.14	855.16	4,312.98
3111 · OFFICE			
3111-1 · CREW OFFICE			
3111-1a · Maintenance	0.00	125.70	-125.70
Total 3111-1 · CREW OFFICE	0.00	125.70	-125.70
3111-2 · IMPLANTS			
3111-2j · Rehabilitation	362.13	0.00	362.13
Total 3111-2 · IMPLANTS	362.13	0.00	362.13
Total 3111 · OFFICE	362.13	125.70	236.43
3113 · ORTEGA			
3113-1 · CONTROL STATION			
3113-1a · Maintenance	89.02	0.00	89.02
3113-1c · Fencing	0.00	219.98	-219.98
3113-1h · Inspection	32.92	0.00	32.92
Total 3113-1 · CONTROL STATION	121.94	219.98	-98.04
3113-2 · RESERVOIR			
3113-2d · Weed Management	2,595.65	0.00	2,595.65
3113-2f · Operations	44.51	42.75	1.76
3113-2h · Inspection	0.00	29.20	-29.20
Total 3113-2 · RESERVOIR	2,640.16	71.95	2,568.21
Total 3113 · ORTEGA	2,762.10	291.93	2,470.17
3115 · CARPINTERIA			
3115-1 · CONTROL STATION			
3115-1a · Maintenance	0.00	204.39	-204.39
3115-1c · Fencing	0.00	128.24	-128.24
3115-1f · Operations	0.00	128.24	-128.24
3115-1h · Inspection	32.92	0.00	32.92
Total 3115-1 · CONTROL STATION	32.92	460.87	-427.95

## COMB

# Statement of Revenue and Expenditures Previous Year Comparison

July 2010

	Jul 10	Jul 09	\$ Change
3115-2 · RESERVOIR			- AND SECURITY OF THE PROPERTY
3115-2c · Fencing	0.00	94.28	-94.28
3115-2d · Weed Management	1,085.54	0.00	1,085.54
3115-2h · Inspection	0.00	29.20	-29.20
Total 3115-2 · RESERVOIR	1,085.54	123.48	962.06
Total 3115 · CARPINTERIA	1,118.46	584.35	534.11
3116 · GOLETA REACH			
3116-1 · STRUCTURES			
3116-1a · Maintenance	0.00	149.72	-149.72
3116-1b ⋅ Cleaning	0.00	106.87	-106.87
3116-1h · Inspection	188.55	0.00	188.55
Total 3116-1 · STRUCTURES	188.55	256.59	-68.04
3116-2 · LATERAL METERS			
3116-2h · Inspection	0.00	32.92	-32.92
Total 3116-2 · LATERAL METERS	0.00	32.92	-32.92
Total 3116 · GOLETA REACH	188.55	289.51	-100.96
3117 · CARPINTERIA REACH			
3117-2 · LATERAL METERS			
3117-2j · Rehabilitation	0.00	65.84	-65.84
Total 3117-2 · LATERAL METERS	0.00	65.84	-65.84
3117-4 · CONDUIT			
3117-4h · Inspection	950.92	0.00	950.92
Total 3117-4 · CONDUIT	950.92	0.00	950.92
Total 3117 · CARPINTERIA REACH	950.92	65.84	885.08
3150 · Health & Workers Comp	16,818.88	16,685.97	132.91
3155 · PERS	5,253.28	5,105.68	147.60
3160 · Payroll Comp FICA Ops	2,206.02	2,232.35	-26.33
3165 · Payroll Comp MCARE Ops	515.94	522.08	-6.14
Total 3100 · LABOR	56,666.44	57,000.85	-334.41
3200 VEH & EQUIPMENT			
3201 · Vehicle/Equip Mtce	1,794.48	1,159.66	634.82
3202 · Fixed Capital	0.00	1,251.19	-1,251.19
3203 · Equipment Rental	237.37	40.37	197.00
3204 · Miscellaneous	21.74	359.10	-337.36
Total 3200 VEH & EQUIPMENT	2,053.59	2,810.32	-756.73



# COMB Statement of Revenue and Expenditures Previous Year Comparison

July 2010

	Jul 10	Jul 09	\$ Change
			7 -1.09
3300 · CONTRACT LABOR			
3301 · Conduit, Meter, Valve & Misc	545.63	1,301.94	-756.31
3302 · Buildings & Roads	590.07	-1,215.28	1,805.35
3303 · Reservoirs	0.00	1,040.00	-1,040.00
Total 3300 · CONTRACT LABOR	1,135.70	1,126.66	9.04
3400 · MATERIALS & SUPPLIES			
3401 · Conduit, Meter, Valve & Misc	7.87	0.00	7.87
3402 · Buildings & Roads	745.20	464.20	281.00
3403 · Reservoirs	0.00	135.34	-135.34
Total 3400 · MATERIALS & SUPPLIES	753.07	599.54	153.53
3500 · OTHER EXPENSES			
3501 · Utilities	464.87	326.07	138.80
3502 · Uniforms	163.13	206.49	-43.36
3503 · Communications	2,149.54	1,422.41	727.13
3504 · USA & Other Services	82.50	242.58	-160.08
3505 · Miscellaneous	1,336.71	957.31	379.40
Total 3500 · OTHER EXPENSES	4,196.75	3,154.86	1,041.89
4999 · GENERAL & ADMINISTRATIVE 5000 · Director Fees			
5001 · Director Mileage	61.66	67.81	-6.15
5000 · Director Fees - Other	640.00	640.00	0.00
Total 5000 · Director Fees	701.66	707.81	-6.15
5100 ⋅ Legal	6,990.00	9,877.50	-2,887.50
5101-1 · Audit	1,381.00	0.00	1,381.00
5200 · Liability Insurance	0.00	31,629.00	-31,629.00
5201 · Health & Workers Comp	9,502.07	9,603.14	-101.07
5250 · PERS	3,099.86	3,005.04	94.82
5260 · Company FICA Admin	1,208.69	1,185.98	22.71
5265 · Company MCARE Admin	282.67	277.36	5.31
5300 · Manager Salary	5,692.32	5,461.52	230.80
5301 · Administrative Manager	7,399.84	7,399.84	0.00
5306 · Administrative Assistant	4,592.31	4,570.88	21.43
5310 · Postage/Office Exp	56.32	939.43	-883.11
5311 · Office Equip/Leases	849.85	789.05	60.80
5312 · Misc Admin Expenses	386.70	251.48	135.22
5313 · Communications	697.79	400.17	297.62
5314 · Utilities	748.15	754.78	-6.63
5315 · Membership Dues	374.00	374.00	0.00
5318 · Computer Consultant	1,189.75	1,853.12	-663.37
5330 · Admin Travel/Conferences	3.00	0.00	3.00
5331 - Public Information	205.65	217.41	-11.76
5332 · Transportation	41.67	17.00	24.67
Total 4999 · GENERAL & ADMINISTRATIVE	45,403.30	79,314.51	-33,911.21
	·	•	

PAGE Page 4 of 5

## COMB Statement of Revenue and Expenditures

## Previous Year Comparison

July 2010

	Jul 10	Jul 09	\$ Change
6000 · SPECIAL PROJECTS			
6090-1 · COMB Bldg/Grounds Repair	5,000.00	2,136.25	2,863.75
6092 · SCC Improv Plan & Design	23,015.84	11,771.44	11,244.40
6096 · SCC Structure Rehabilitation	0.00	776.44	-776.44
6097 · GIS and Mapping	1,328.75	896.01	432.74
Total 6000 · SPECIAL PROJECTS	29,344.59	15,580.14	13,764.45
6400 · STORM DAMAGE			
6403 · Jesusita Fire Damage	4,320.00	0.00	4,320.00
Total 6400 · STORM DAMAGE	4,320.00	0.00	4,320.00
Total Expense	143,873.41	159,586.89	-15,713.48
Net Income	-142,571.94	-157,238.89	14,666.95

PAGE Page 5 of 5

## COMB

# Statement of Revenues and Expenditures Budget vs. Actual

July 2010

	July 2010			
	Jul 10	Budget	\$ Over/Under Budget	% of Budget
Income				
3000 REVENUE				
3001 · O&M Budget (Qtrly Assessments)	0.00	2,034,244.00	-2,034,244.00	0.0%
3008 · 2010 Bond Repmt Rev (GWD-City)	0.00	487,500.00	-487,500.00	0.0%
3010 · Interest Income	1,301.47	•		5.570
Total 3000 REVENUE	1,301.47	2,521,744.00	-2,520,442.53	0.05%
Total Income	1,301.47	2,521,744.00	-2,520,442.53	0.05%
Gross Revenue	1,301.47	2,521,744.00	-2,520,442.53	0.05%
Expense				
3100 · LABOR				
3101-A · Ops Supervisor	7,111.94			
3101-H · Holiday Leave	1,364.22			
3101-S · Sick Leave	391.18			
3101-V · Vacation Leave	2,640.13			
3102 · Meter Reading	2,840.13			
3103 · SCC Ops	8,366.46			
3104 · Veh & Equip Mtce	62.85			
3105 · SCADA	65.84			
3107 · NORTH PORTAL	05.04			
3107-1 · NP INTAKE TOWER				
3107-1f · Operations	131.40			
Total 3107-1 · NP INTAKE TOWER	131.40			
Total 3107 · NORTH PORTAL	131.40			
2400 CLEN ANDE				
3108 · GLEN ANNE				
3108-2 · GA RESERVOIR				
3108-2d · Weed Management	642.38			
Total 3108-2 · GA RESERVOIR	642.38			
3108-3 · GA PUMP STATION				
3108-3d · Weed Management	282.83			
Total 3108-3 · GA PUMP STATION	282.83			
Total 3108 · GLEN ANNE	925.21			
3110 · LAURO				
3110-1 · YARD				
3110-1a · Maintenance	2,008.21			
3110-1b ⋅ Cleaning	392.76			
Total 3110-1 · YARD	2,400.97			
3110-2 · CONTROL STATION				
3110-2a · Maintenance	233.59			
3110-2j · Rehabilitation	188.55			
Total 3110-2 · CONTROL STATION	422.14			

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## COMB

## Statement of Revenues and Expenditures Budget vs. Actual July 2010

3110-3 · RESERVOIR 3110-3c · Fencing 3110-3d · Weed Management	785.63 1,559.40 2,345.03	Budget	\$ Over/Under Budget	% of Budget
3110-3c · Fencing	1,559.40			
3110-3c · Fencing	1,559.40			
•	1,559.40			
3 i iu-su · weed Management				
Total 3110-3 · RESERVOIR	2,010.00			
Total 3110 · LAURO	5,168.14			
3111 · OFFICE				
3111-2 · IMPLANTS				
3111-2j · Rehabilitation	362.13			
Total 3111-2 · IMPLANTS	362.13			
-				
Total 3111 · OFFICE	362.13			
3113 · ORTEGA				
3113-1 · CONTROL STATION				
3113-1a · Maintenance	89.02			
3113-1h · Inspection	32.92			
Total 3113-1 · CONTROL STATION	121.94			
3113-2 · RESERVOIR				
3113-2d · Weed Management	2,595.65			
3113-2f · Operations	44.51			
Total 3113-2 · RESERVOIR	2,640.16			
TOTAL STID-2 NESERVOIR	2,040.10			
Total 3113 · ORTEGA	2,762.10			
3115 · CARPINTERIA				
3115-1 - CONTROL STATION				
3115-1h · Inspection	32.92			
Total 3115-1 · CONTROL STATION	32.92			
3115-2 · RESERVOIR				
3115-2d · Weed Management	1,085.54			
Total 3115-2 · RESERVOIR	1,085.54			
Participants of the Control of the C	.,000.07			
Total 3115 · CARPINTERIA	1,118.46			
3116 · GOLETA REACH				
3116-1 · STRUCTURES				
3116-1h · Inspection	188.55			
Total 3116-1 · STRUCTURES	188.55			
Total 3116 · GOLETA REACH	188.55			

ITEM #<sub>Page 2 of 4</sub> 36 PAGE 7

# COMB Statement of Revenues and Expenditures Budget vs. Actual

July 2010

	Jul 10	Budget	\$ Over/Under Budget	% of Budget
3117 · CARPINTERIA REACH				
3117-4 · CONDUIT				
3117-4h · Inspection	950.92			
Total 3117-4 · CONDUIT	950.92			
Total 3117 - CARPINTERIA REACH	950.92			
3150 · Health & Workers Comp	16,818.88			
3155 · PERS	5,253.28			
3160 · Payroll Comp FICA Ops	2,206.02			
3165 · Payroll Comp MCARE Ops	515.94			
3100 · LABOR - Other	0.00	821,762.00	-821,762.00	0.0%
Total 3100 · LABOR	56,666.44	821,762.00	-765,095.56	6.9%
3200 VEH & EQUIPMENT				
3201 · Vehicle/Equip Mtce	1,794.48	25,000.00	-23,205.52	7.18%
3202 · Fixed Capital	0.00	10,000.00	-10,000.00	0.0%
3203 · Equipment Rental	237.37	5,000.00	-4,762.63	4.75%
3204 · Miscellaneous	21.74	5,000.00	-4,978.26	0.44%
Total 3200 VEH & EQUIPMENT	2,053.59	45,000.00	-42,946.41	4.56%
3300 · CONTRACT LABOR				
3301 · Conduit, Meter, Valve & Misc	545.63	12,000.00	-11,454.37	4.55%
3302 · Buildings & Roads	590.07	10,000.00	-9,409.93	5.9%
3303 · Reservoirs	0.00	25,000.00	-25,000.00	0.0%
3304 · Engineering, Misc Services	0.00	30,000.00	-30,000.00	0.0%
Total 3300 · CONTRACT LABOR	1,135.70	77,000.00	-75,864.30	1.48%
3400 · MATERIALS & SUPPLIES				
3401 · Conduit, Meter, Valve & Misc	7.87	25,000.00	-24,992.13	0.03%
3402 · Buildings & Roads	745.20	12,000.00	-11,254.80	6.21%
3403 · Reservoirs	0.00	10,000.00	-10,000.00	0.0%
Total 3400 · MATERIALS & SUPPLIES	753.07	47,000.00	-46,246.93	1.6%
3500 · OTHER EXPENSES				
3501 · Utilities	464.87	6,500.00	-6,035.13	7.15%
3502 · Uniforms	163.13	2,500.00	-2,336.87	6.53%
3503 · Communications	2,149.54	20,000.00	-17,850.46	10.75%
3504 · USA & Other Services	82.50	4,000.00	-3,917.50	2.06%
3505 · Miscellaneous	1,336.71	8,000.00	-6,663.29	16.71%
3506 · Training	0.00	4,000.00	-4,000.00	0.0%
Total 3500 · OTHER EXPENSES	4,196.75	45,000.00	-40,803.25	9.33%
4999 · GENERAL & ADMINISTRATIVE				
5000 · Director Fees				
5001 · Director Mileage	61.66			
5000 · Director Fees - Other	640.00	12,000.00	-11,360.00	5.33%
Total 5000 - Director Fees	701.66	12,000.00	-11,298.34	5.85%

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# COMB Statement of Revenues and Expenditures Budget vs. Actual

July 2010

	July 2010			
	Jul 10	Budget	\$ Over/Under Budget	% of Budget
5100 · Legal	6,990.00	62,500.00	-55,510.00	11.18%
5101-1 · Audit	1,381.00	12,500.00	-11,119.00	11.05%
5200 · Liability Insurance	0.00	38,000.00	-38,000.00	0.0%
5201 · Health & Workers Comp	9,502.07	73,647.00	-64,144.93	12.9%
5250 · PERS	3,099.86	41,362.00	-38,262.14	7.49%
5260 · Company FICA Admin	1,208.69	16,152.16	-14,943.47	7.48%
5265 · Company MCARE Admin	282.67	3,674.84	-3,392.17	7.69%
5300 · Manager Salary	5,692.32	74,000.00	-68,307.68	7.69%
5301 · Administrative Manager	7,399.84	96,200.00	-88,800.16	7.69%
5306 · Administrative Assistant	4,592.31	59,436.00	-54,843.69	7.73%
5310 · Postage/Office Exp	56.32	7,000.00	-6,943.68	0.81%
5311 · Office Equip/Leases	849.85	6,200.00	-5,350.15	13.71%
5312 · Misc Admin Expenses	386.70	10,000.00	-9,613.30	3.87%
5313 · Communications	697.79	6,000.00	-5,302.21	11.63%
5314 · Utilities	748.15	7,000.00	-6,251.85	10.69%
5315 · Membership Dues	374.00	6,050.00	-5,676.00	6.18%
5316 · Admin Fixed Assets	0.00	5,000.00	-5,000.00	0.0%
5318 · Computer Consultant	1,189.75	15,000.00	-13,810.25	7.93%
5325 · Emp Training/Subscriptions	0.00	3,000.00	-3,000.00	0.0%
5330 · Admin Travel/Conferences	3.00	3,000.00	-2,997.00	0.1%
5331 · Public Information	205.65	1,000.00	-794.35	20.57%
5332 · Transportation	41.67	1,000.00	-958.33	4.17%
Total 4999 · GENERAL & ADMINISTRATIVE	45,403.30	559,722.00	-514,318.70	8.11%
5510 · Integrated Reg. Water Mgt Plan	0.00	25,000.00	-25,000.00	0.0%
6000 · SPECIAL PROJECTS				
6062 · SCADA	0.00	46,500.00	-46,500.00	0.0%
6090-1 · COMB Bldg/Grounds Repair	5,000.00	50,000.00	-45,000.00	10.0%
6092 · SCC Improv Plan & Design	23,015.84	130,000.00	-106,984.16	17.7%
6095 · SCC Valve & Cntrl Sta Rehab	0.00	35,000.00	-35,000.00	0.0%
6096 · SCC Structure Rehabilitation	0.00	60,000.00	-60,000.00	0.0%
6097 · GIS and Mapping	1,328.75	41,000.00	-39,671.25	3.24%
6100 · Sanitary Survey	0.00	51,260.00	-51,260.00	0.0%
Total 6000 · SPECIAL PROJECTS	29,344.59	413,760.00	-384,415.41	7.09%
6400 · STORM DAMAGE				
6403 · Jesusita Fire Damage	4,320.00	290,746.71	-286,426.71	1.49%
6403-1 · Jesusita Fire Damage - UF	0.00	-290,746.71	290,746.71	0.0%
Total 6400 · STORM DAMAGE	4,320.00	0.00	4,320.00	100.0%
8000 · DEBT SERVICE 2010 BOND	0.00	487,500.00	-487,500.00	0.0%
Total Expense	143,873.41	2,521,744.00	-2,377,870.59	5.71%
ome	-142,571.94	0.00	-142,571.94	100.0%

PAGE Page 4 of 4 ll

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

www.treasurer.ca.gov/pmia

August 16, 2010

CACHUMA OPERATION AND MAINTENANCE BOARD

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

**PMIA Average Monthly Yields** 

Transactions

Tran Type Definitions

July 2010 Statement

Effective	Transactio	n Tran	Confirm		
Date	Date	Type	Number	<b>Authorized Caller</b>	Amount
7/14/2010	7/13/2010	RW	1277762	KATHLEEN REES	-100,000.00
7/15/2010	7/14/2010	QRD	1278266	SYSTEM	1,288.59
7/20/2010	7/19/2010	RW	1281122	KATHLEEN REES	-57,000.00

## **Account Summary**

Total Deposit:

1,288.59 Beginning Balance:

580,089.18

Total Withdrawal:

-157,000.00 Ending Balance:

424,377.77

MEMO TO: **Board of Directors** 

Cachuma Operation & Maintenance Board

FROM:

Kathleen Rees, Secretary

**SUBJECT:** 

COMB INVESTMENT POLICY

The above statement of investment activity for the month of \_\_\_\_\_\_, 2010, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all LAIF investments of this agency for the period indicated.

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## SANTA BARBARA BANK & TRUST

P.O. Box 60839, S.B., CA, 93160-0839

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

- 1:11	iking	1(4)	1311

Statement Period:

07/01/2010 to 07/31/2010

**Customer Number:** 

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

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

www.sbbt.com

#### **UNLAWFUL INTERNET GAMBLING NOTICE**

Restricted transactions as defined in Federal Reserve Regulation GG are prohibited from being processed through this account or relationship. Restricted transactions generally include, but are not limited to, those in which credit, electronic fund transfers, checks, or drafts are knowingly accepted by gambling businesses in connection with the participation by others in unlawful Internet gambling.

## **Business Money Market**

**Checking Summary** 

Cachuma Operation & Maintenance Board

Master Contract Renewal Fund

Account Number 102335072 Interest Paid YTD 10.86 Interest Paid Last Year 49.13

Deposit Account Recap

Beginning Balance as of

July 1, 2010 5.039.533 1 Deposits (Plus) 1.28

Ending Balance as of

July 31, 2010

5,040.81

Interest Paid 1.28



**Board of Directors** MEMO TO:

Cachuma Operation & Maintenance Board

FROM:

Kathleen Rees, Secretary

SUBJECT:

COMB INVESTMENT POLICY

The above statement of investment activity for the month of \_\_\_\_\_\_\_ , 2010, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all Santa Barbara Bank & Trust investments of this agency for the period indicated.

Secretary

PAGE

## SARTA BARBARA BARK & TRUST

P.O. Box 60839, S.B., CA, 93160-0839

5162 Cachuma Operation & Maintenance Board Cachuma Project Trust Fund 3301 Laurel Canyon Rd Santa Barbara CA 93105-2017

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Statement Period:

07/01/2010 to 07/31/2010

Customer Number:

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

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

www.sbbt.com

## **NOTICE: FUNDS AVAILABILITY POLICY CHANGE**

Effective immediately, Pacific Capital Bank, N.A. has amended its Funds Availability Policy. In some cases this will reduce the number of days the bank may place holds on your deposits. For more information, please contact your local branch or call a service representative at the number above.

### Public Capital Tiered MMDA

**Checking Summary** 

Cachuma Operation & Maintenance Board

Cachuma Project Trust Fund

Account Number 102335080 Interest Paid YTD 381.38 Interest Paid Last Year 846.73

Deposit Account Recap

Beginning Balance as of

July 1, 2010 2 Deposits (Plus)

10,227.52 1 Withdrawals (Minus) 109,960.00

Ending Balance as of

July 31, 2010

19,675,31

Interest Paid

36.52

119,407.79

KA 8/10/10

MEMO TO: **Board of Directors** 

Cachuma Operation & Maintenance Board

FROM:

Kathleen Rees, Secretary

SUBJECT:

COMB INVESTMENT POLICY

The above statement of investment activity for the month of , 2010, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all Santa Barbara Bank & Trust investments of this agency for the period indicated.

Sécretary

ITEM# 3 PAGE (4



## comb2 Payment of Claims As of July 31, 2010

Date	Num	Name	Memo	Amount
1050 · GEN FUND 07/02/2010	19056	ACWA Health Benefits Auth. (HBA)	7/1-8/1/10 coverage	-12,642.46
07/02/2010	19057	ACWA Health Benefits Authority (HBA)	Jul EAP	-46.02
07/02/2010	19058	CIO Solutions, LP	J-Care NextDay support 6/19/10-6/18/11	-70.00
07/02/2010	19059	Coastal Copy, LP	Lease/mtce agmt KM-2530 6/9/10-6/8/11	-458.98
07/02/2010 07/02/2010	19060 19061	COMB - Revolving Fund County News Clipping Service	Jul 9, 23 & Aug 6 payroll/taxes News clipping service 7/10-6/11	-161,675.06 -748.00
07/02/2010	19062	Draganchuk Alarm Systems	Alarm monitoring Jul-Sep 2010	-82.50
07/02/2010	19063	ECHO Communications	Answering service	-66.80
07/02/2010	19064	Growing Solutions	Plant care PO#8931	-100.00
07/02/2010 07/08/2010	19065 19066	Pitney Bowes Global Financial Services Acorn Landscape Management Co.	Lease 7/10-10/10/10 Scheduled mtce	-446.97 -253.17
07/08/2010	19067	Calif Dept of Forestry & Fire Protection	Lauro/Ortega/Glen Anne res work	-2.013.48
07/08/2010	19068	Coastal Copy, LP	Lease/mtce agmt KM-C4035 5/9-6/8/10	-349.32
07/08/2010	19069	COMB-Petty Cash	Replenish petty cash	-323.20
07/08/2010	19070	County of Santa Barbara	Hazmat waste disposal	-140.37
07/08/2010 07/08/2010	19071 19072	Cox Communications Das Williams	Business internet 6/18-7/17/10  Jun mtg fees	-195.00 -264.29
07/08/2010	19073	Electronic Data Solutions	TerraSync training PO#8958	-700.00
07/08/2010	19075	GE Capital	Copies lease Billing ID#90133933786	-499.16
07/08/2010	19076	Graybar Electric Company, Inc.	Lighting-server room	-265.83
07/08/2010	19077	Laser Cartridge Co.	4600 cartridge recharge	-141.05
07/08/2010 07/08/2010	19078 19079	Lauren W. Hanson Lee F. Bettencourt	Jun mtg fees Jun mtg fees	-266.00 -156.35
07/08/2010	19079	McCormix Corp.	Diesel fuel	-101.07
07/08/2010	19081	Nextel Communications	Cellular	-648.23
07/08/2010	19082	PG&E	NP/Tecolote tunnel	-237.95
07/08/2010	19083	Praxair Distribution, Inc	Cylinder rental	-44.64
07/08/2010	19084 19085	Prudential Overall Supply	Mats	-292.04
07/08/2010 07/08/2010	19086	Reserve Account Robert R. Lieberknecht	Postage refill Jun mtg fees	-400.00 -284.29
07/08/2010	19087	State Compensation Insurance Fund	Payroll Report Jun 2010	-4,009.01
07/08/2010	19088	Ventura Directional Drilling, Inc.	Potholing PO#09-10-16	-8,667.50
07/08/2010	19089	Verizon Wireless	Cellular	-183.28
07/08/2010	19090	W. Douglas Morgan	Jun mtg fees	-276.00
07/08/2010 07/08/2010	19091 19092	A-OK Mower Shops, Inc. Aqua-Fio Supply	Plug cap/blades-equip repair Pipe repair	-199.35 -363.68
07/08/2010	19093	AT&T	Jun statement	-270.99
07/08/2010	19094	Bedrock Building Supplies	Sand/rapid set/lath/float/slurry-pothole project	-561.71
07/08/2010	19095	City of Santa-Barbara	Refuse/recycle 5/27-6/30/10	-162.70
07/08/2010 07/08/2010	19096 19097	Dell Marketing L.P. Graybar Electric Company, Inc.	Fisheries computer-Dell Latitude E6410 PO#5077	-2,219.75
07/08/2010	19097	Melinda L. Fournier	Jumper cables for new server panel Jun 2010 services PO#09-10-08	-77.48 -3,415.00
07/08/2010	19099	Reserve Account	Postage refill	-400.00
07/08/2010	19100	SD Auto Parts	Misc veh supplies	-29.00
07/08/2010	19101	Southern California Edison	Main ofc/outlying stations	-1,379.42
07/08/2010	19102	Southern California Edison Co.	4120 Foothill Rd SCE Proj#TD195444 7-2050 6549	-731.34
07/08/2010 07/08/2010	19103 19104	Staples Credit Plan Underground Service Alert of So. Calif.	Office supplies Jun tickets	-438.99 -103.50
07/08/2010	19105	WFCB-OSH Commercial Services	Nuts/screws	-16.13
07/08/2010	19106	ACWA Health Benefits Authority (HBA)	Aug EAP	-46.02
07/08/2010	19107	CIO Solutions, LP	Hard driver/server relocation/Jul Postini/Jul Maintain IT	-3,630.29
07/08/2010 07/08/2010	19108 19109	Culligan Water Network Solutions	RO system Jul 13 Domain names renewal-1 year	-24.95
07/08/2010	19110	Republic Elevator Co.	Scheduled mtce	-396.37 -256.90
07/08/2010	19111	Susannah Pitman	Reimb-Jul Historical imagery-Sec 106 permit	-110.00
07/08/2010	19112	Crocker Refrigeration Heating & Air	A/C new server room PO#09-10-18	-4,700.00
07/08/2010	19113	Fence Factory	Final billing-Lauro fence PO#09-10-14	-72,475.00
07/08/2010 07/13/2010	19114 19115	Ventura Directional Drilling, Inc. Mike Wood Drywall	Potholing PO#09-10-16 Ofc remodel-final payment PO#09-10-22	-9,280.00 7,800.00
07/14/2010	19116	ACWA Health Benefits Auth. (HBA)	8/1-9/1/10 coverage	-7,800.00 -11,365.93
07/14/2010	19117	AECOM USA Inc.	TO#18-2nd Barrel	-3,264.48
07/14/2010	19117	AECOM USA Inc.	TO#30-Rel/Alt Study-Lower Reach Ortega to Carp Res	-12,064.12
07/14/2010	19117	AECOM USA Inc.	TO#28-Inv/Eng Study-Mgmt Phases of Improv-SCC	-4,819.90
07/14/2010 07/14/2010	19118 19119	County of SantaBarbara Cox Communications	Green waste  Rusiness internet 7/1_31/10	-44.84 84.50
07/14/2010	19119	Flowers & Associates, Inc.	Business internet 7/1-31/10 Scc Right-of-Way Definition Proj	-84.50 -17,416.50
07/14/2010	19120	Flowers & Associates, Inc.	SCC Emerg Repair Design Proj	-3,261.50
07/14/2010	19121	Lab Safety Supply, Inc.	Microscope slides PO#5080	-104.00
07/14/2010	19122	MarBorg Industries	Portable toilets	-328.62

PAGE (

## comb2 Payment of Claims As of July 31, 2010

	Date	Num	Name	Memo	Amount
0.	7/14/2010	19123	Nordman, Cormany, Hair & Compton	Gen Emp Counsel Jun	-762.50
	7/14/2010	19123	Nordman, Cormany, Hair & Compton	Gen Counsel Jun	-5,422.50
0.	7/14/2010	19124	Paychex, Inc.	6/11,25 payrolls/taxes	-257.56
0.	7/14/2010	19125	Premiere Global Services	Conf. calls Jun	-171.70
0	7/14/2010	19126	Republic Elevator Co.	Switch repair	-1,612.49
0.	7/14/2010	19127	SB Home Improvement Center	Glazing/glass/misc-chlorine bldg/Mortar mix	-37.26
0.	7/14/2010	19128	Southern California Edison	Gorona/Glen Anne gate/Foothill Rd	-80.76
0.	7/14/2010	19129	UPS	Shipping	-10.51
0.	7/14/2010	19130	Verizon California	Main ofc/outlying stations	-471.49
0.	7/14/2010	19131	Schock Contracting Corp.	Install rip rap-Cross Crk Fish psg PO#09-10-23	-4,539.00
0.	7/19/2010	19132	David Nageotte	Reimb steel toe boots	-163.13
0.	7/20/2010	19133	Applied EarthWorks, Inc.	Cultural Res analysis-SCC project	-1.839.55
0.	7/20/2010	19133	Applied EarthWorks, Inc.	Historical Res Recordation/Eval-SCC project	-3,916.73
0.	7/20/2010	19134	C. Philip Brittain	Server room a/c-lighting-circuits	-1,821,84
0.	7/20/2010	19135	Electronic Data Solutions	GPS unit PO#8959	-19,381.19
0.	7/20/2010	19136	Federal Express	Mailing	-73.43
0.	7/20/2010	19137	Fleet Services	Fuel	-2,011.51
0.	7/20/2010	19138	Graybar Electric Company, Inc.	Lighting	-49.26
0.	7/20/2010	19139	Milpas Rental	Chipper	-194.17
01	7/20/2010	19140	Questa Engineering Corp.	Permit-Mission Creek	-4,292.84
0:	7/20/2010	19141	Taft Electric Company	Comm upgrade & relocation PO#09-10-13	-22,107.00
0.	7/20/2010	19142	Verizon California	SCADA	-526.12
0.	7/20/2010	19143	Western Welding	Tubing/saw cut	-7.87
0.	7/20/2010	19144	COMB - Revolving Fund	Aug 6 vac/sk lv payout/taxes-RD	-57,000.00
0.	7/20/2010	19145	J&C Services	Ofc cleaning 6/19, 25	-250.00
0.	7/20/2010	19146	Entrix, Inc.	Upper Reach Reliability/Reveg Env services PO#09-10-21	-524.01
0:	7/22/2010	19147	Mike Wood Drywall	Chlorine bldg work-deposit PO#10-11-04	-5,000.00
0.	7/27/2010	19148	Flowers & Associates, Inc.	SCC Emerg Repair Design thru May PO#09-10-10	-1,582.05
Total 1050 · GE	NERAL FU	ND			-492,997,45
TOTAL					-492,997.45

ITEM # 3c
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1:18 PM 08/16/10 Accrual Basis

## comb2 Payment of Claims-Warren Act Trust Fund

July 2010

Date	Num	Name	Memo	Amount
Jul 10 7/20/2010	5003	Cachuma Conservation Rele	Funds transfer CCWA deposits Calendar Yr 2009	-109,960.00
Jul 10				-109,960.00

## COMB OPERATION AND MAINTENANCE BOARD

## **MEMORANDUM**

DATE:

August 23, 2010

TO:

**Board of Directors** 

FROM:

Kate Rees, General Manager

RE:

City of Santa Barbara Hydroelectric Plant at Lauro Reservoir

#### Recommendation:

That the Board approve sending the attached letter to the Bureau of Reclamation in support of the City of Santa Barbara's request to convey ownership of a parcel of land to the City for the purpose of recommissioning its Hydroelectric Plant at Lauro Reservoir.

### Discussion:

The City of Santa Barbara owns a hydroelectric plant located on Reclamation land within the fenced enclosure around Lauro Reservoir. The hydroelectric plant receives water from the City's Gibraltar Dam and Reservoir, delivered to Santa Barbara via the City's Mission Tunnel. In 1981 FERC issued a license to the City for the Gibraltar Hydroelectric Plant. In 1982, Reclamation executed a License and Agreement which provided for construction, operation, and maintenance of the hydroelectric plant by the City. The land upon which the plant is situated is approximately one acre in size and located adjacent to Lauro Reservoir.

Gibraltar reservoir has been operated primarily to provide water supply to the City and to supplement peak demands for Montecito and Carpinteria by delivering Gibraltar water into Lauro Reservoir. Power generation was a secondary consideration to meeting the water needs of south coast customers.

The City officially surrendered the FERC license in 2002 because costs for plant operation and maintenance, licensing, and other expenses exceeded the income from power sales. However, today a national effort is underway to develop, clean, renewable sources of energy, in which the City wishes to participate by generating hydroelectric power at its decommissioned plant. City ownership of the underlying land will allow FERC to issue a conduit exemption, thus removing regulatory barriers for restarting the plant.

Reclamation has no objection to the City's request and has provided a process for the City to follow (see summary email from Bob Roebuck attached). COMB operation and maintenance activities in and around Lauro Reservoir would not be affected by the land conveyance to the City. All senior access across parcel will remain in place for both COMB and Reclamation personnel. Therefore, staff recommends that the Board approve sending the attached letter in support of the City's request to Reclamation.

Respectfully submitted,

Kate Rees

General Manager

kr.comb/admin/ bd memos/082310\_hydro plant support ltr.mmo

## The Story of the City of Santa Barbara's Hydroelectric Plant

August 16, 2010

## **Background**

The City of Santa Barbara owns a hydroelectric plant located on USBR land within the fenced enclosure around Lauro Reservoir. The hydroelectric plant receives water from the City's Gibraltar Dam and Reservoir, which is located on the Santa Ynez River about nine miles north of the City. Water is delivered through the Santa Ynez Mountains to Santa Barbara via the City's Mission Tunnel. The original dam and tunnel were constructed in 1912-22.

Originally water flowed from Gibraltar Reservoir through the 3.7 mile long Mission Tunnel and into a pipeline for delivery to the City's Sheffield Reservoir and Treatment Plant. However, with the construction of the Cachuma Project by the United States Bureau of Reclamation (USBR) in the early 1950's, the City began a process to modify delivery of Gibraltar Reservoir water. Instead of delivering water from Mission Tunnel's south portal to Sheffield Reservoir, it was routed into an 80-foot flume over Mission Creek. It then flowed through a pipeline to the Cachuma Project's Lauro Reservoir. At that location it was joined with water from Cachuma Lake for treatment at the City's Cater Water Treatment Plant.

In the 1970's, the United States was significantly impacted by an oil embargo. A national effort began to limit the nation's dependence on foreign oil. The City began a process to capture energy from water flowing from its Gibraltar Reservoir to Lauro Reservoir. Preliminary hydroelectric plant design and a Federal Energy Regulatory Commission (FERC) license application process began in 1979. The FERC license was required because the plant would be located on USBR land.

On April 13, 1981 FERC issued a license to the City for Gibraltar Hydroelectric Project No. 2954. The Project as defined by FERC, not only included the hydroelectric plant building but also Gibraltar Dam, reservoir, caretaker house, surrounding land, Mission Tunnel, flume, penstock, and a project boundary of 95 acres encompassing the entire Lauro Reservoir and Cater Water Treatment Plant. The Gibraltar facilities are also permitted and inspected by the California Division of Safety of Dams.

On July 15, 1982, USBR executed a License and Agreement which provided for construction, operation, and maintenance of the hydroelectric plant by the City. The Agreement has a legal description and boundary map of the plant site which is approximately one acre in size and located on United States land adjacent to Lauro Reservoir.

## **Hydroelectric Plant Facilities**

The hydroelectric plant which is approximately 5.7 miles downstream of Gibraltar Reservoir utilizes water releases which flow through Mission Tunnel and a viaduct into an 8,700-foot long, 21 inch diameter penstock routed to the powerhouse.

Hydroelectric plant construction was completed in 1985 at a cost of approximately \$754,000. It is a complete stand alone system consisting of a metering vault, single impulse-type turbine-induction generator, bypass valve, transformer, switchgear, and controls. It was constructed within the fenced Lauro Reservoir area. The generator has a nameplate capacity of 820 kW but generated a maximum of 750 kW. The hydroelectric plant produced average annual power of 1,948 megawatt-hours and gross revenue of \$87,700 from 1985 through 1998.

Gibraltar reservoir has been operated primarily to provide water supply to the City and to supplement peak demands for Montecito and Carpinteria. Every year winter rain runoff in the Upper Santa Ynez River Watershed would be stored in Gibraltar Reservoir. It would then be delivered primarily during the summer and fall months to meet peak demand. Power generation was a secondary consideration to meeting the water needs of City customers.

#### **FERC License Surrendered**

City staff determined that costs for project operation and maintenance, FERC inspections and remedial measures, and City staff time to administer and comply with license requirements, exceeded the income from power sales. In December 1998, the City entered into a Contract Termination Agreement with Southern California Edison (SCE). At that time power generation and sales to SCE ceased.

The City subsequently decided to surrender the FERC license and shutdown and decommission the power generation equipment. The FERC license was officially surrendered in 2002. The powerhouse building and generation equipment were left in place and the bypass valve at the powerhouse was left open. Releases from Gibraltar Reservoir continue to flow into Lauro Reservoir and then to the Cater Water Treatment Plant.

## City Investigating Recommissioning of Hydroelectric Plant

A national effort is underway to develop, clean, renewable sources of energy. The City has the opportunity to participate in this effort by producing clean hydroelectric power at its decommissioned plant.

Brown & Caldwell, under contract with the City, has determined that "Key to the reactivation of the Hydroelectric Project is acquiring title to the land beneath Gibraltar Hydroelectric Building from the U.S. Bureau of Reclamation (USBR)." City ownership of the land under its hydroelectric plant will allow FERC to issue a conduit exemption. The conduit exemption will remove regulatory barriers for restarting the plant.

BR/

### Kate Rees

From: Roebuck, Robert L. [rroebuck@SantaBarbaraCA.gov]

**Sent:** Monday, August 02, 2010 2:41 PM

To: scarter@mp.usbr.gov; charlene.larson@gsa.gov

Cc: Bjork, Rebecca; Kate Rees; Irelan, Don Subject: City of Santa Barbara's Hydroelectric Plant

First of all I want to thank Sheryl Carter and Charlene Larson for helping me in my attempts to begin the process of again getting the City's hydroelectric plant operational. Both of you told me that you are slammed with work so I really appreciate you working with me on this project. Please let me know what I can do to lessen any workload burden created by this project. I could fill out forms, requests, descriptions, or draft letters if that helps you.

The following presents my understanding of the general process for the City to obtain ownership of the hydroelectric plant site and give Sheryl and Charlene the opportunity to clarify and/or correct any misstatements.

### PROCESS:

In talking with Charlene of the General Services Administration (GSA), it appears that this project may qualify for "Public Benefit Conveyance" because of its ability to produce clean, renewable, electrical power. The first step from GSA perspective is for US Bureau of Reclamation (BOR) to fill out a form declaring the land as excess, describing the land, buildings, improvements, and any reservations and/or easements they require. GSA then does an appraisal of the land as if it is unimproved. GSA assigns the land to the Secretary of Health and Human Services who can then do a "Public Benefit Conveyance" to the City in order to again get the hydroelectric plant operational. Any costs associated with this effort will be borne by the City.

#### **IDENTIFICATION OF EXCESS LAND:**

The plant was originally constructed, operated, and maintained by authority of BOR License and Agreement No. 2-07-20-L2148 (City of Santa Barbara Agreement No. 11,539). That document has a legal description and boundary map of the plant site which is approximately one acre in size and within the fenced Lauro Reservoir boundary at the northern end of the City's San Roque Road. Since this area is already identified for hydroelectric plant purposes, I would suggest that this will be the area declared as excess by BOR. It is my understanding that BOR would like to preserve a senior easement for access, and operations and maintenance purposes. Also I would anticipate that BOR would like a reservation that the land must be used only for hydroelectric power generation and protection of the Lauro Reservoir water supply. Sheryl may want to describe the exact reservation and/or easement that BOR would require as part of the land disposition process. Even though the parcel has been surveyed and clearly described and identified, it has not been recorded as a separate parcel. It would be the City's intention to resurvey the parcel prior to appraisal and draft a deed along with easements and reservations for conveyance from Health and Human Services to the City. After the City Council accepts the conveyance, the deed and easements would be recorded. This process is done without a parcel map in accordance with California Government Code Sec. 66428(a)(2), a copy of which is attached for your convenient review below.

#### **NEXT STEPS:**

An important part of the process is for the Cachuma Operations and Maintenance Board (COMB) to indicate to BOR that they support declaring the aforementioned land as excess in order for the hydroelectric plant project to move forward. Kate Rees, General Manger of COMB, has been supportive of the City's effort to recommission the hydroelectric plant. It is my intention to draft a request to COMB asking that they approve a letter to BOR, requesting that the hydroelectric plant land be declared as excess. Once that step is complete, I will work with Sheryl Carter of BOR and Charlene Larson of GSA to obtain ownership of the hydroelectric plant site. Also I will file a preliminary permit and then a conduit exemption permit from the Federal Energy Regulatory Commission to operate the plant.

I anticipate that Sheryl Carter and/or Charlene Larson will need information concerning procedures required by the City to accomplish transfer of the excess land upon final approvals by BOR and GSA. City staff is available to answer questions and provide technical assistance in this endeavor. In particular, questions regarding the handling of real property matters

PAGE +

may be directed to Don Irelan, Senior Real Property Agent at (805) 564-5384 (direlan@santabarbaraca.gov), and to me for coordination as needed.

Portion of California Government Code:

66428. (a) Local ordinances may require a tentative map where a parcel map is required by this chapter. A parcel map shall be required for subdivisions as to which a final or parcel map is not otherwise required by this chapter, unless the preparation of the parcel map is waived by local ordinance as provided in this section. A parcel map shall not be required for either of the following: (1) Subdivisions of a portion of the operating right-of-way of a railroad corporation, as defined by Section 230 of the Public Utilities Code, that are created by short-term leases (terminable by either party on not more than 30 days' notice in writing). (2) Land conveyed to or from a governmental agency, public entity, public utility, or for land conveyed to a subsidiary of a public utility for conveyance to that public utility for rights-of-way, unless a showing is made in individual cases, upon substantial evidence, that public policy necessitates a parcel map. For purposes of this subdivision, land conveyed to or from a governmental agency shall include a fee interest, a leasehold interest, an easement, or a license.



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

August 16, 2010

Sheryl Carter Acting Chief, Lands Division U.S. Bureau of Reclamation, SCCAO 1243 N Street Fresno, CA 93721

RE: City of Santa Barbara's Hydroelectric Plant

Dear Ms. Carter:

This letter is to inform you that the Cachuma Operation and Maintenance Board (COMB) supports the public benefits of recommissioning the City of Santa Barbara's (City) hydroelectric plant at Lauro Reservoir. We understand that the plant will produce clean, renewable, hydroelectric energy.

COMB recognizes that the hydroelectric plant is located on land owned by the United States of America and was encumbered by the U.S. Bureau of Reclamation's (Reclamation) License and Agreement No. 2-07-20-L2148, which gave the City authority to construct, operate and maintain the plant. That document also maps and describes the approximately one acre of land designated for hydroelectric plant purposes.

COMB requests that the designated hydroelectric facility land be declared as excess to Reclamation's needs for the Cachuma Project. The hydroelectric facility has been located on Reclamation property within the Lauro Reservoir fenced area for 25 years without interfering with the operation or maintenance of Cachuma Project facilities. A senior easement for access, operation, and maintenance of Cachuma Project facilities by COMB and Reclamation personnel should accompany the declaration of excess land and conveyance of the designated parcel to the City.

Declaring the land as excess is necessary so that the City may acquire it in accordance with the U.S. General Services Administration process. Ownership of the land by the City will enable it to obtain a Conduit Exemption Permit from the Federal Energy and Regulatory Commission thereby removing regulatory barriers to restarting the plant.

Your cooperation in granting the City's request for a project that will benefit the environment by producing clean, renewable, hydroelectric energy is appreciated.

Sincerely,

Lauren Hanson President

cc: COMB Board of Directors
Jim Armstrong, City Administrator
Christine Anderson, City Public Works Director
Rebecca Bjork, City Water Resources Manager

kr/comb/city hydro plant/hydro plant\_COMB support ltr to USBR\_081610 draft

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

Montecito Water District • Santa Ynez River Water Conservation District, Improvement District No.1

General Manager Kathleen A. Rees

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## CACHUMA OPERATION AND MAINTENANCE BOARD

## **MEMORANDUM**

DATE:

August 23, 2010

TO:

LAUREN HANSON, PRESIDENT OF THE BOARD

FROM:

Kate Rees, General Manager

RE:

Committee Appointments for Fiscal Year 2010-2011

## **RECOMMENDATION:**

It is recommended that the President of the Board make appointments for Fiscal Year 2010-2011 to the following committees: Capital Improvement, Finance, Management and Public Affairs, Operations, and Legal Affairs.

#### **DISCUSSION:**

COMB has a number of activities and projects planned for Fiscal Year 2010-2011. It would be of benefit for each of these to be discussed first at the committee level and then to be brought to the Board of Directors with the committee's recommendation for action.

As has been done in previous years, it is proposed that the five committees consist of two board members each. It may be of benefit to also have an alternate appointed to serve on some or all of the committees. The committees meet during the course of the fiscal year, on an as-needed basis, together with COMB staff and Member Unit staff, if necessary.

The proposed Committees with examples of activities or projects are as follows:

- 1. Capital Improvements Committee Long term Capital Improvement Plan Projects;
- 2. Finance Committee Budget changes for FY 2010-11; Preparation of COMB Budget for FY 2011-12; Employee salary and benefits analysis.
- 3. Management & Public Affairs Updating the Employee Handbook; Website maintenance; Publishing newspaper opinion pieces; Newsletters.
- 4. Operations Committee SCC operations; SCC Right-of- Way encroachment issues.
- 5. Legal Affairs Review, strategy, and policy considerations; Lawsuits, if any, Contractual reorganization issues.

The attached sheet shows the committee appointments made for FY 2009-2010. President Hanson will make committee appointments at the Board meeting.

Respectfully submitted,

Kate Rees

General Manager

KR.COMB\COMB Admin\Board memos\08231	TEM#	105 e-e
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## **CACHUMA OPERATION & MAINTENANCE BOARD**

## COMMITTEE APPOINTMENTS FY 2009-2010

## **Mid-Year Appointments**

COMMITTEE NAME	COMMITTEE MEMBER	COMMITTEE MEMBER	ALTERNATE MEMBER
Capital Improvements	Lauren Hanson	Das Williams	Doug Morgan
Finance	Lauren Hanson	Bob Lieberknecht	Das Williams
Management & Public Affairs	Bob Lieberknecht	Das Williams	Doug Morgan
Operations	Bob Lieberknecht	Lauren Hanson	Doug Morgan
Legal Affairs	Lee Bettencourt	Das Williams	Lauren Hanson

## COMB COMMITTEE APPOINTMENTS FY 2010-2011

COMMITTEE NAME	COMMITTEE MEMBER	COMMITTEE MEMBER	ALTERNATE MEMBER
Capital Improvements			
Finance	Lauren Hanson	Doug Morgan	Bob Lieberknecht
Management & Public Affairs			
Operations			
Legal Affairs			

# CACHUMA OPERATION & MAINTENANCE BOARD Finance Committee Meeting

to be held at 3301 Laurel Canyon Road Santa Barbara, CA 93105

Wednesday, August 11, 2010 9:00 A.M.

### **AGENDA**

- 1. COMB Benefits/Salary (For Review, Discussion, and Development of Recommendations)
- 2. 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#	
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The second secon	CACHUMA	OPERATIO	N AND M	AINTENANCE BOARD	
	METE			OR JULY 2010	
LATERAL/		ACRE FEET			ACRE FEET
STATION	NAME	METERED	STATION	NAME	METERED
CARPINTERIA WA	TER DISTRICT			VATER DISTRICT	
			18+62	G. WEST #1	0.00
Boundary Meter		418.69	18+62	G. WEST #2	45.65
Less 2% system losses		(8.37)	78+00	Corona Del Mar FILTER Plant	1,164.51
			122+20	STOW RANCH	0.01
				CAMINO REAL (Bishop) STATE WTR CREDIT	0.00
				Morehart Land (SWP)	0.00
				Raytheon (SWP)	(28.00)
				La Cumbre SWP Transfer	0.00
			TOTAL		1,182.17
			MONTECI	TO WATER DISTRICT	
		-	260+79	BARKER PASS	56.07
		Ī	386+65	MWD YARD	145.45
			487+07	VALLEY CLUB	4.55
			499+65	E. VALLEY-ROMERO PUMP	155.99
			599+27	TORO CANYON	7.97
			510+95	ORTEGA CONTROL	22.52
			510+95	MWD PUMP (SWD)	20.23
			526+43	ASEGRA RD	0.62
			555+80 583+00	CO. YARD	0.00
			383+00	LAMBERT RD STATE WTR CREDIT	0.85 0.00
					1
			TOTAL	SWP CRED - CVWD	(76.00)
			TOTAL	ANTA BARBARA	338.26
			CATER	INFLOW	2,107.40
			"	SO. FLOW	(1,026.76)
			Gibralter	PENSTOCK	(647.40)
			Sheffield	SHEF.LIFT	175.30
				STANWOOD MTR TO SCC-credit	0.00
				STATE WTR CREDIT	0.00
				La Cumbre Mutual (SWP) transfer	(161.00)
			TOTAL		447.55
			S. Y. RIVE	R WTR CON DIST., ID#1	
			COUNTY P.	ARK, ETC	2.68
			TOTAL		2.68
			DDEANDO	WALOE BELINEBIES BY TYPE	
STATE W	TR CRD	0.00	l .	WN OF DELIVERIES BY TYPE: DELIVERED TO LAKE	354.00
TOTAL	The Pay of Property	410.32		R TO SOUTH COAST	265.00
Note:				NCH DIVERSION	0.00
COMB meter reads were to	aken on 7/30/2010		******************	DIVERSION	2,380.97
					2,000.77
<u> </u>			<u></u>		

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PAGE

### 09-10 ENTITLEMENT

### CACHUMA OPERATION AND MAINTENANCE BOARD

## WATER PRODUCTION AND WATER USE REPORT FOR THE MONTH OF JULY 2010 AND THE WATER YEAR TO DATE

(All in rounded Acre Feet)

(All in founded Acie ( cet)				MONTH		YTD
				TOTAL		TOTAL
WATER PRODUCTION:						
Cachuma Lake (Tec. Diversion)				2,961		21,149
Tecolote Tunnel Infiltration				187		1,603
Glen Anne Reservoir				0		0
Cachuma Lake (County Park)				3		43
State Water Diversion Credit	. 1			354		953
Gibraltar Diversion Credit	1			0		0
Bishop Ranch Diversion				0		100
Meter Reads				2,381		20,311
So. Coast Storage gain/(loss)	1			58		42
Total Production				3,151		22,795
Total Deliveries				2,794		21,406
Unaccounted-for				357		1,389
% Unaccounted-for				11.34%		6.09%
	GWD <sup>†</sup>	SB CITY	MWD	CVWD	SYRWCD	TOTAL
WATER USE:					I.D. #1	
M&I	887	448	294	213	3	1,844
Agricultural	295		44	197		537
TOTAL FOR MONTH	1,182	448	338	416	3	2.381
C Maylaran are	1,090	794	568	449	12	2,913
Same Mo/prev. yr	1,090	174	308	417	1.2	2,713
M&I Yr to date	7,664	6,228	2,348	1,129	42	17,410
Ag. Yr to date	1,702	0	234	957	0	2,894
TOTAL YTD	9,366	6,228	2,582	2,086	42	20,304
USAGE % YTD	71.7%	45.1%	65.8%	51.6%	5.9%	55.9%
Previous Year/YTD	8,432	5,348	2,364	1,949	60	18,153
Evaporation	0	0	0	0	9	9
Evaporation, YTD	30	79	12	15	49	185
Entitlement	9,322	8,277	2,651	2,813	2,651	25,714
Carryover	3,088	4,937	1,129	944	839	10,937
Carryover Balances Spilled YTD	0	0	0	0	0	0
Surplus^^	0	0	0	0	0	0
State Water Exchange <sup>^</sup>	698	465	465	312	(1,940)	0
Transfers*/Adjustment***	0	300	(300)	0	0	0
Passthrough H20**	0	0	0	0	0	0
TOTAL AVAILABLE	13,108	13,979	3,945	4,069	1,550	36,651
REMAINING BALANCE	3,711	7,672	1,351	1,968	1,459	16,162

<sup>\*\*</sup> City is operating under pass through mode declared November 2008.
State Water Deliveries for JULY to Lake Cachuma were MWD 76 AF; CVWD 0 AF

GWD 0 AF(Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 250 AF: (Ratheon 28 AF).

Company of the Compan	Justin Justin Justin	V	No.	H	7.2
P/	4(		ione one one	phos	2

<sup>^</sup> Per SWP Exchange Agrmt GWD received 221 AF; MWD received 147; City of SB received 147 AF; and CVWD received 98 AF from ID#1 in JULY 2010.

<sup>\*</sup> MWD transferred 300 AF to City effective July 31, 2010 per Juncal Dam Water Exchange Agreement

### CACHUMA OPERATION AND MAINTENANCE BOARD WATER STORAGE REPORT

MONTH: **July 2010** 

GLEN AN	INIE F	RESE	RVOIR
---------	--------	------	-------

Capacity at 385' elevation: 518 Acre Feet Capacity at sill of intake at 334' elevation: 21 Acre Feet

344.00 Feet Stage of Reservoir Elevation

68.73 Acre Feet Water in Storage

LAURO RESERVOIR

ORTEGA RESERVOIR

Capacity at 549' elevation: 600 Acre Feet Capacity at sill of intake at 512' elevation: 84.39 Acre Feet 547.00 Feet Stage of Reservoir Elevation 549.87 Acre Feet

Water in Storage

65 Acre Feet Capacity at 460' elevation: 0 Acre Feet Capacity at outlet at elevation 440':

448.80 Feet Stage of Reservoir Elevation

25.31 Acre Feet Water in Storage

CARPINTERIA RESERVOIR

Capacity at 384' elevation: 45 Acre Feet Capacity at outlet elevation 362': 0 Acre Feet

376.60 Feet Stage of Reservoir Elevation

27.05 Acre Feet Water in Storage

TOTAL STORAGE IN RESERVOIRS 602.23 Acre Feet

58.44 Acre Feet Change in Storage

CACHUMA RESERVOIR\*

Capacity at 750' elevation: 186,636 Acre Feet Capacity at sill of tunnel 660' elevation: 25.668 Acre Feet

743.31 Feet Stage of Reservoir Elevation

167.514 AF Water in Storage

2,771 Area

1,645.5 AF Evaporation

395.3 AF Inflow

0 AF Downstream Release WR8918

Fish Release 529.4 AF

Spill/Seismic Release 0 AF

State Project Water 354.4 AF

-4.386 AF Change in Storage

**Tecolote Diversion** 2,961.3 AF

Rainfall: 0.00 Season: Percent of Normal: 0% Month:

ITEM# 7a
PAGE 3

<sup>\*</sup> New capacity table adopted Dec. 1 as a result of the Bathymetric Study completed in Sept. 2008, results in 1110 AF reduction of storage

Think   Delived   Naw D   Evap   Delived   Storice   Evap   Evap   Storice   Evap   Evap   Storice   Evap   Storice   Evap   Storice   Evap   Storice   Evap   Storice   Evap	t and	R P	30JE	CTA	CCOL	ZLZ	COMB STATE WATER PROJECT ACCOUNTING - SOUTH	1	COAS	TON	Y (Dc	Ses no	of inc	inde ;	SYRW	CD, ID	COAST ONLY (Does not include SYRWCD, ID#1 or exchange water)	xchan	ge wa	ter)				
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ITEM # 7a PAGE 4

SUMMARY OF WATER USED

Contract Entity:

Carpinteria Valley Water District Last updated by C.O.M.B. 7/31/10

Contract Year: 10/1/09 to: 9/30/10

2837 2853 2853 2864 2873 2889 2869 2615 22615 4 8 8 6 8 6 4 4 6 8 6 6 N 80 13 13 Total WATER USED CHARGED TO CURRENT ENTITLEMENT SCHEDULE AND REVISIONS 1800 1800 1800 1800 1786 1631 1450 4 25 195 197 1,800 Acre-feet Agr 1037 1045 1053 1064 1073 1088 1083 984 832 2223 223 223 223 223 1,013 8 11 11 14 14 17 17 19 98 REMAINING BALANCES M&I 126 107 27 23 9 9 52 71 0 683 471 394 324 295 166 944 AG Agr AG Allocation 135 105 50 47 20 77 77 95 0 000000000 WATER USED CHARGED TO CARRYOVER BALANCES M& M SCHEDULE AND REVISIONS 261 213 77 70 29 129 166 683 470 394 324 295 166 Total Total 255 210 76 69 69 28 127 165 Acre-feet ID#1 Ex+ 15 ID#1 Ex+ 14 ID#1 Ex+ 54 ID#1 Ex+ 71 ID#1 Ex+ 98 000 D#1 Ex+ 9 D#1 Ex+11 D#1 Ex+8 ID#1 Ex +24 D#1 Ex +8 Evap 255 210 76 69 28 127 127 199 308 405 2,087 Total Month TOTAL WATER USED Nov Dec Jan Feb Mar Apr May Jun Jul Sep Oct No. Dec Jan Feb Mar Apr May Jun Jul Sep Oct 957 Acre-feet Agr A 9000000000 1,129 M & -⊗ ⊠ CURRENT SCHEDULE CONVERSIONS 944 944 Previous Year Carryover Agr -135 -105 -50 -50 -20 -27 -77 -95 2813 2813 Current Year Schedule Approved STORAGE WATER 135 105 50 47 20 77 77 95 0 Month Total Oct Nov Nov Jan Feb Mar Apr May Jun Jul Sep

ITEM # PAGE

1,969

TOTAL

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SUMMARY OF WATER USED

Contract Year: 10/1/09 to: 9/30/10

Carpinteria Valley Water District Last updated by C.O.M.B. 7/31/10 Contract Entity:

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1,969

TOTAL

79 ITEM # PAGE

SUMMARY OF WATER USED

Goleta Water District

Contract Entity:

Contract Year: 10/1/09 to: 9/30/10

356 593 872 898 1,142 1,265 Total WATER USED CHARGED TO CURRENT ENTITLEMENT Acre-feet Agr 323 560 811 750 924 945 887 SCHEDULES AND REVISIONS 231 121 36 0 0 Allocation 759 828 545 348 WATER USED CHARGED TO CARRYOVER BALANCES 990 1,048 666 383 Total 971 1,040 664 383 Acre-feet ∞~ - 000000 Evap 971 1,040 664 739 593 872 872 898 1,142 1,142 9,366 Total TOTAL WATER USED 227 219 219 60 61 61 61 139 218 226 295 1,702 Acre-feet 744 821 543 670 560 811 759 924 887 7,664 18 M Last updated by C.O.M.B. 7/31/10 CONVERSIONS 3088 3088 Previous Year Carryover 9322 9322 Approved Schedule Current Year STORAGE WATER Month Oct Nov Nov Dec Jan Mar Apr May Jun Jul Sep

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79 ITEM#

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TOTAL

PAGE

SUMMARY OF WATER USED

Montecito Water District

Contract Entity:

Contract Year: 10/1/09 to: 9/30/10

2688 2700 2712 2727 2741 2741 2663 2464 2136 1352 Total 2,651 # 5 5 5 4 1 8 8 P E Total WATER USED CHARGED TO CURRENT ENTITLEMENT 265 265 265 265 265 265 250 250 167 Acre-feet Agr Agr Agr 2423 2435 2447 2462 2404 2214 1927 1676 23.84 23.84 23.84 23.84 23.84 23.84 23.84 23.84 24.84 25.84 25.84 26.84 37 12 12 14 14 21 20 80 107 (153) SCHEDULE AND REVISIONS REMAINING BALANCES ~ ⊗ ∑ -⊗ ⊠ -ŏ 000000000 Agr Allocation 779 485 343 184 90 00000 182 254 134 153 91 84 \_ % ⊠ \_ ⊗ ∑ \_ ⊗ ∑ TO CARRYOVER BALANCES WATER USED CHARGED 777 484 342 90 0 0 0 350 295 142 159 94 90 0000000000 Total 202 292 292 141 141 00 00 00 00 Acre-feet Div D#1 Ex+147 /-300 Juncal Evap D#1 Ex+107 ID#1 Ex+37 ID#1 Ex+12 D#1 Ex+12 ID#1 Ex+15 ID#1 Ex+14 ID#1 Ex+21 ID#1 Ex+20 D#1 Ex+80 Begin Bal 2343 292 292 141 168 168 400 400 338 2,582 total **TOTAL WATER USED** Month Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Sep Month Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep 5400 370 Acre-feet 178 252 252 133 152 152 177 177 210 367 388 298 2,212 \_ ⊗ N Last updated by C.O.M.B. 7/31/10 CURRENT SCHEDULE \_ ⊗ ∑ CONVERSIONS 1129 1129 Previous Year Carryover Agr 40 40 8 8 6 0 0 2651 2651 Current Year Schedule Approved STORAGE WATER M & I -168 -40 ITEM # Oct Nov Nov Jan Heb Mar Apr May Jun Jul Aug Total

1,352

TOTAL

PAGE

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

Contract Entity:

Contract Year: 10/1/09 to: 9/30/10

8338 8338 8353 8367 8367 8118 8408 8118 F4682448874 Total 100 WATER USE CHARGED
TO CURRENT ENTITLEMENT 000000000 0000000000 Acre-feet Agr 8314 8326 8338 8353 8367 8388 8408 8408 7672 37 12 15 14 20 20 80 80 107 0 0000000 370 553 448 SCHEDULE AND REVISIONS REMAINING BALANCES -8 ⊠ 88 000000000 0000000000 Agr Allocation 4171 3255 2634 1866 1329 876 253 766 916 621 768 537 453 623 0 M& M&I TO CARRYOVER BALANCES WATER USE CHARGED 3256 2635 1866 1330 876 253 766 916 621 768 537 537 623 623 00000000000 4.937 Total Total 735 899 615 762 532 532 446 618 250 iè Acre-feet D#1 Ex+147 / +300 Juncal 137 Evap ID#1 Ex+37 ID#1 Ex+12 ID#1 Ex+107 D#1 Ex+21 D#1 Ex+12 D#1 Ex+15 D#1 Ex+14 ID#1 Ex+20 ID#1 Ex+80 Begin Bal 736 899 615 762 762 532 446 618 620 553 6,228 total Month Oct Nov Dec Jan Feb Mar Apr Apr Apr Aug Sep Oct Nov Dec Jan Feb Mar Apr Apr Jun Jun Sep TOTAL WATER USED 000000000000 0 Acre-feet Agr \$000000000 735 8899 615 762 532 446 618 620 620 6,228 M&I City of Santa Barbara Last updated by C.O.M.B. 7/31/10 000000000 CONVERSIONS CURRENT SCHEDULE <u>৯</u> Previous Year Carryover 8277 8277 Current Year Schedule Approved STORAGE WATER 0000000000 Total Oct Nov Dec Jan Mar Apr May Jun Jun Sep

ITEM# PAGE

1,671

TOTAL

SUMMARY OF WATER USED

CACHUMA PROJECT - CONTRACT #175R-1802

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Acre-feet 000000000000 Santa Ynez River Water Conservation District, ID#1 Last updated by C.O.M.B. 7/31/10 839 Previous Year Storage Credit 2651 Approved Schedule Current Year Contract Entity: Oct Nov Dec Jan Mar May Jun Jul Sep

STORAGE WATER

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Total

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Agr

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WATER USE CHARGED
TO CURRENT ENTITLEMENT Acre-feet

Contract Year: 10/1/09 to: 9/30/10

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				S	HEDULE A	SCHEDULE AND REVISIONS		
	_		Total	M&I	Agr	M&I	Agr	Cotal
Month	_	Begin Bal	839	340	499	5881	1,770	2,651
Oct		Ex cvwd-24/gwd-55/city-37/mwd-37			*******	(25)	(128)	(153)
Nov		Ex cvwd-8/gwd-18/city-12/mwd-12			-	(52)	(24)	(20)
Dec		Ex cvwd-8/gwd-17/city-12/mwd-12				(34)	(C)	(64)
Jan	-	Ex cvwd-11/gwd-23/city-15/mwd-15				(54)	(10)	(64)
Feb		Ex cvwd-9/gwd-21/city-14/mwd-14				(54)	(4)	(58)
Mar		Ex cvwd-15/gwd-32/city-21/mwd-21				(42)	(47)	(88)
Apr		Ex cvwd-14/gwd-31/city-20/mwd-20				(27)	(5.8)	(89)
May	-	Ex cvwd-54/gwd-121/city-80/mwd-80				(106)	(229)	(332)
unc		Ex cvwd-71/gwd-159/city-107/mwd-107				(129)	(315)	(444)
Inc		Ex cvwd-98/gwd-221/city-147/mwd-147				(165)	(448)	(613)
Aug					*****			0
Sep								0

	COUNTY PARKS		8	REMAINING BALANCES	LANCES	
Month	A.F. Used	Total	M&I	Agr	_ ⊗ ⊠	Agr
Oct	6.45	828	329	499	856	1642
Nov	5.28	819	320	499	827	1621
Dec	2.49	815	316	499	793	1606
Jan	1.99	811	312	499	739	1596
Feb	1.40	808	309	499	685	1592
Mar	2.1	801	303	499	643	1545
Apr	3.0	793	295	499	616	1487
May	7.4	778	280	499	510	1487
Jun	11.0	758	260	499	381	1172
Juc	2.68	747	249	499	216	724
Aug				•		
Sep						

Total 2496 2399 2335 2277 2718 2188 2103 1766 1324

TOTAL

1,458

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

Total 25714 25714 25358 24765 27794 22644 22644 17793 - Oddai WATER USED CHARGED TO CURRENT ENTITLEMENT (128) (21) (21) (15) (10) (47) (58) (229) (315) (448) 6273 6252 6237 6194 6157 6043 5823 5409 3567 å Acre-feet Contract Year: 10/1/09 to: 9/30/10 \_ 8 ∑ 19462 19477 19164 18608 17751 16821 16821 15236 13472 323 560 904 988 1,814 1,842 SCHEDULE AND REVISIONS 128 21 15 10 4 47 58 229 315 315 0 REMAINING BALANCES -⊗ ≥ -8 ≥ 1904 1273 822 794 664 499 498 498 Agr 525 368 368 156 65 77 0 0 Allocation 6655 4608 3296 2362 1727 1179 547 280 280 259 \_ ⊗ ⊠ 2,112 1,354 1,320 651 651 726 268 20 20 1,853 \_ ⊗ ⊠ WATER USED CHARGED
TO CARRYOVER BALANCES 2,480 1,510 1,384 663 678 798 268 20 8559 6079 4569 3185 2522 1844 1046 778 778 Total 000000000 10.937 Lotai Acre-feet 2,446 1,498 1,374 655 665 786 258 11 Diγ 9 6 2 1 1 8 4 1 2 3 8 8 6.45 5.28 2.49 1.99 1.40 2.07 3.00 7.36 11.01 COUNTY PARKS A.F. Used Begin Bal 1,498 1,730 1,248 1,636 1,937 2,485 2,634 2,381 Total 2,446 20,306 Month Oct Nov Dec Jan Mar Apr May Jun Jun Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Sep 515 365 156 156 45 124 124 414 543 536 3.030 TOTAL WATER USED Acre-feet 00000000 1,795 2,081 1,342 1,203 1,512 1,512 1,704 2,000 1,845 17.276 Santa Barbara Co. Water Agency Last updated by C.O.M.B. 7/31/10 6.49% 6.77% 4.12% 4.75% 3.43% 5.32% 6.81% \_ ⊗ ∑ 7.21% 6.52% Use % 000000000 CURRENT SCHEDULE CONVERSIONS 10937 10937 Previous Year Storage Credit 25714 Agr 33 42 -65 -42 -16 -16 -17 -12 -94 -11 25714 Approved Schedule Current Year STORAGE WATER Contract Entity M & 1 -33 65 42 386 16 72 72 94 Month Oct Nov Dec Jan Mar Apr Apr Jun Jun Sep Total

0000000000

256 27.7.50 2.22.8 2.623 2.623 8.33

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TOTAL

16,162

### **Operations Report – July 2010**

The average flow from Lake Cachuma into the Tecolote Tunnel for July was 354 acre-feet per day. Lake elevation was 744.82 feet at the beginning of the month and 743.31 feet at the end. 96 acre-feet of State Water Project water was wheeled through Cachuma Project facilities and delivered to South Coast Member Units during the month.

Conditions at Ortega Reservoir have remained consistent over the month, with weekly monitoring of drain flow, piezometer elevations and site conditions.

### Other activities conducted this month include:

- Jesusita Fire recovery efforts at Lauro Reservoir during July continued with field maintenance and monitoring for the oak seedlings and honeysuckle planted at Lauro Reservoir for mitigation associated with the Lauro Retention Basin project.
- Planning meetings for the Lauro Dam Tabletop Exercise planned at Lauro Dam for November 2010 took place at COMB facilities and was attended by members of the project Design Team. The Design Team is comprised of local public agency emergency responders, COMB, and USBR. The scenario is expected to be an earthquake, involving all levels of emergency response within Santa Barbara County. The next Design Team meeting is scheduled for October 2010.
- Progress continued on the 2<sup>nd</sup> Pipeline. A complete status of the project is included in the board packet for the August COMB board meeting. The Operations Crew continued weed abatement and spraying efforts at Glen Anne canyon along the 2<sup>nd</sup> Barrel alignment in preparation for the 2<sup>nd</sup> Barrel project.

Routine operation and maintenance activities conducted during the month included:

- Sampled water at North Portal Intake Tower
- Monitored conduit right-of-way and responded to Dig Alert reports
- Read piezometers and underdrains at Glen Anne, Lauro and Ortega Dams
- Read meters, conducted monthly dam inspections, and flushed venturi meters

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### **COMB OPERATION AND MAINTENANCE BOARD**

### **MEMORANDUM**

DATE: August 23, 2010

TO: Board of Directors

FROM: Kate Rees, General Manager

RE: COMB Staffing

### Recommendation:

None at this time. For information only.

### Discussion:

During the COMB budget discussions, I recommended not filling a WSW I position this year to reduce salary costs in the FY 2010-11 Budget. This was also based on Robert Dunlap's opinion that we could get by for another year without filling that position. At that time, I thought Mr. Dunlap would continue working for a longer period of time. However, as you know, he retired on Aug 6<sup>th</sup> and I asked Dave Ault on our staff to fill the Operations Supervisor position on an interim basis. That leaves the WSW III / SCADA Tech position vacant, as well as a WSW I position vacant, which was not anticipated and is not workable.

It was my intention to immediately recruit for a new Operations Supervisor. However, after reevaluating the operations staffing needs, we do not have sufficient field crew to carry out basic maintenance of the SCC system. Therefore, I have concluded that it would be better to fill the WSW I position at this time, in order to get another field crew member trained, and wait until next fiscal year to fill the Operations Supervisor position, unless funding becomes available to fill that position as well.

We need to have 2 two-person field teams. This is essential to address any type of emergency and to service the SCC structures, as most of them are confined spaces and some are in remote locations. Right now we have only 3 field crew positions filled. This adjustment in COMB staffing will allow our new engineer to be trained so that and he, in turn, can assist in training a new Operations Supervisor.

Advertising for the WSW I position will begin August 21, 2010.

Respectfully submitted,

Kate Rees

General Manager



### RECEIVED

MAY 2 4 2010

May 24, 2010

CACHUMA O&M BOARD

Ms. Kate Rees Cachuma Operations and Maintenance Board 3301 Laurel Canyon Road Santa Barbara, CA105

Re: Montecito South Coast Conduit Lateral Meters

Dear Kate,

In addressing a recently observed increase in unaccounted water, MWD staff has tested some of the SCC lateral meters that serve the District. MWD is using a calibrated ultrasonic meter which attaches to the lateral pipeline to measure flow rates. The ultrasonic meter is owned by MWD and has a calibrated accuracy of 1%.

The Montecito Water District Board of Directors reviewed a staff report regarding the testing of the South Coast Conduit (SCC) lateral production meters at its regular meeting of May 18, 2010. The final report (see attached staff report) shows that there are several SCC lateral meters that require replacement. The test results show that the 8-inch SCC lateral Barker Pass meter and the 12-inch Office Pump Station meter are showing 106% of the actual flow rate while the 8-inch Ortega Pump Station meter at Ortega Reservoir is showing only 90% of the actual flow rate.

The over-registering meters are Water Specialty propeller meters purchased and installed by MWD years ago to enable the District SCADA access to pump station flow rates. The two propeller meters are sensitive to pipe diameter and the gearing ratios provided by the manufacturer do not always accurately track and report flow. These two pump stations, during high water demand period, can provide 200 and 90 acre-feet of water per month respectively.

The pump station at Ortega Reservoir is equipped with an 8-inch Rockwell turbo meter and it is unknown if this meter has been serviced or its date of installation. The District did note that it had a Sensus dial which would indicate that it may have been serviced since its initial installation. This meter, during the high water demand period, will provide up to about 25 acre-feet per month.

MWD has in the past worked with your staff on meter change-outs, with the most recent effort completed with the installation of a new Mag meter at the East Valley Road pump station. This meter was also tested and found to be accurately reporting meter usage. It is assumed that any new SCC lateral production meters would be Mag meters and MWD would offer to assist and cost share in the meter

Board of Directors

President W. Douglas Morgan

Vice President Samuel Frye

Jan E. Abel Richard Shaikewitz Larry Wilson

General Manager and Secretary

Thomas R. Mosby

583 San Ysidro Road Santa Barbara, CA 93108-2124

Ph 805.969.2271 Fax 805.969.7261

This is recycled paper. Each ion of recycled paper saves 7,000 gallons of water.

webnasion@montrollowatercom http://www.monteotlowatercom ITEM # 76
PAGE I

installations if COMB would provide the meter. Please let me know at your earliest opportunity when these change-outs can be scheduled, as unaccounted water treated at Cater and billed to the Districts is very expensive.

Sincerely,

Tom Mosby General Manager

Cc: Doug Morgan
Operations Committee
Danny Rodriguez
Robert Dunlap
Charles Hamilton



### CACHUMA OPERATION AND MAINTENANCE BOARD

3301 LAUREL CANYON ROAD

SANTA BARBARA, CALIFORNIA 93105-2017

TELEPHONE (805) 687-4011 FAX (805)569-5825

www.ccrb-comb.org

contactus@cachuma-board.org

August 11, 2010

Tom Mosby General Manager Montecito Water District 583 San Ysidro Road Santa Barbara, CA 93108

RE: Montecito South Coast Conduit Lateral Meters

Dear Tom:

Please replace the letter emailed to you yesterday with this one. I made an error in the size of the existing meter at the Ortega Reservoir pump station, which is corrected in this letter.

This is in reply to your May 24, 2010 letter in which you requested that COMB replace three of its lateral meters on the South Coast Conduit (SCC) within the Montecito Water District (MWD). These include the 8-inch propeller meter at Barker Pass, the 12-inch propeller meter at the MWD Office Pump Station, and the 8-inch Rockwell turbo meter at the Ortega Reservoir Pump Station. It is my understanding that MWD tested these meters using an ultrasonic meter, and that the test results showed the two propeller meters were over registering by 6% and the Ortega Pump Station meter was under registering by 10% using the ultrasonic testing method.

I fully understand your concern regarding potential water losses and/or overbilling of water costs if these meters are not accurately metering the water use. Therefore, I asked my staff to discuss the test results with the meter manufacturer, Water Specialties-McCrometer, and other knowledgeable experts in this field. In their opinion, using ultrasonic meters for checking the accuracy of a particular meter are sometimes as inaccurate as the meter they are trying to prove, depending on placement, installation, etc. Regardless, as the existing meters are about 15 years old, and to make sure that Cachuma water metering to MWD is as accurate as possible, we will purchase three replacement Mag meters, as well as the associated piping and other materials needed.

Robert Dunlap (now retired), you and I met on June 2<sup>nd</sup> to discuss your request, and I agreed at that meeting to purchase new meters for those locations. Mr. Dunlap requested some time to research the most appropriate type of meter to install, and ultimately concurred that Mag meters would be the best choice.

Mr. Dunlap, David Ault, Allen Larsen, you and I met on July 28th to discuss the meter replacements. It was agreed that: 1) COMB would purchase the meters and all materials needed for replacement at the three locations; 2) Allen Larsen would provide a list of materials to COMB (we have not yet received this information); and 3) Mr. Larsen and MWD personnel would do the actual meter installations. I appreciate and gladly accept your offer to assist COMB by providing MWD staff to install the new meters.

Carpinteria Valley Water District City of Santa Barbara Goleta Water District Montecito Water District Santa Ynez River Water Conservation District, Improvement District #1 General Manager/Secretary of the Board, Kathleen A. Rees

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August 11, 2010 Page 2

The following meters will be purchased by COMB:

Office Pump Station--- 12" McCrometer Ultra Mag Flow Tube
Ortega Pump Station--- 10" McCrometer Ultra Mag Flow Tube ( the 8" Rockwell meter will be replaced with a 10" McCrometer meter on the horizontal run in the south flow pit)
Barker Pass Pump Station--- 8" McCrometer Ultra Mag Flow Tube

Before the meters and piping could be ordered, we needed the length of pipe cable for the Barker Pass meter. Mr. Ault received that information today from Joe Chua of your staff, so the P.O. can now be sent to the manufacturer. Steve Huth with Technoflo said it would take approximately two weeks for delivery. However, based on past experience, two weeks is an optimistic estimate. So it would be best to plan on about a month for delivery of the meters. Therefore, please plan on mid-September for installation of the Office Pump Station and Ortega Pump Station meters. Mr. Ault will let you know if the meters are delivered sooner.

Although the meter and materials for the Barker Pass meter replacement will be purchased at the same time as the other two meters, it was further decided at the field meeting that installation of the new meter will not be done until the Barker Pass Pump Station upgrade takes place. Also at that time the valve and adapter that are now in place on the lateral off the SCC will be inspected and replaced, if needed. Please keep us advised of the scheduling of the Barker Pass Pump Station modifications.

Lastly, we all acknowledged the need to replace the SCC Lateral 1 meter that serves virtually all of Summerland. The existing meter is an original 1950's Bureau of Reclamation meter. We know it is not accurate and is likely under metering by a substantial amount. However, this is a much larger and more costly project as the meter vault will also need to be replaced. In addition, a shutdown will need to be coordinated. I would like to work with MWD to schedule replacement of this meter as well, most likely during next fiscal year, but sooner if funds can be found.

Thank you for bringing the SCC metering issue to my attention. As you know, we could not purchase the new meters until the FY 2010-11 budget was approved, replacement meter type evaluated, and logistics worked out. Now that everything is in place, the meter replacements should go smoothly. Please contact Dave Ault if you have any additional questions.

Very traly yours.

Kate Rees

General Manager

cc:

Lauren Hanson Doug Morgan David Ault Danny Rodriguez Allen Larsen Charles Hamilton

kr/comb/operations/meter replacement MWD\_reply to TMosby\_cor 081110

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

# Tenth Annual Operations Coordination Meeting

Thursday ● August 12, 2010 ● 9:00 AM

### AGENDA

- 1. Welcome and Introductions
- 2. USBR Operations & Activities
- 3. COMB Operations & Activities
- 4. Fishery Activities
- 5. CCWA Operations
- 6. Water Rights Operations
- 7. Cachuma Project Guidelines for Operation

Meeting Location: Cachuma Operation & Maintenance Board (COMB)

3301 Laurel Canyon Road Santa Barbara, CA 93105

(805) 687-4011

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# Agenda Construction Permitting Workshop

Monday, August 16, 2010 10:00am – 12noon Reclamation, South-Central California Area Office 1243 N Street Fresno, California

### Introduction:

- 1. What is a SF-299 land application?
- 2. What is a 7-2540 Land Use Authorization?
- 3. What is a MP-620?
- 4. What is change in points of delivery under Article 5 water service contracts?
- 5. Other

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### **COMB OPERATION AND MAINTENANCE BOARD**

### **MEMORANDUM**

DATE: August 23, 2010

TO: Board of Directors

FROM: Jim Colton, Engineer

RE: U.S. DEPARTMENT OF THE INTERIOR PERMITTING PROCESS

**HIGHLIGHTS** 

### Discussion:

On August 16, 2010, COMB Staff attended a Permitting Process seminar sponsored by the U.S. Department of Reclamation in Fresno. A power point presentation was provided to attendees describing the context of how Reclamation administers use authorizations on its lands, facilities and water bodies. Below is a summary of the power point presentation:

- 1. Reclamation is authorized to execute use authorizations on lands and water surfaces under its jurisdiction per 43 CFR Part 429
  - a. Land Use Authorization is a document that grants approval for a certain type of use, such as permits/licenses, leases, and easements for activities on or across federal lands or interests in lands.
- 2. Types of Land Use Authorizations
  - a. Licenses
  - b. Permits
  - c. Addition or Alteration to a conveyance or distribution facility (MP 620)
  - d. Change in point of diversion (Article 5 of water service contract)
- 3. Application Requirements
  - a. Standard Form 299 (SF-299) is most commonly used for longer term authorizations (\$100 non-refundable fee)
  - b. Form 7-2540 is generally used for temporary actions
- 4. Encroachment Descriptions
  - a. Licenses including permits, are use authorizations that grant personal, revocable permission or authority for a person or entity to utilize a specific parcel of land for a specific purpose. Licenses involve installation or constructions that are of longer term in nature, such as distribution lines, access roads, trails, pipelines, power lines
  - b. Permit generally considered to be a type of subset of licenses. They do not convey possessory interest, but grant permission to use real property under specific, limited conditions. They are short-term or one-time for miscellaneous temporary uses or privileges
  - c. MP 620 Permit Contractual agreements provide for the terms and conditions for the contracting officer to approve any alterations or modifications to federal

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facilities. Issued to agencies who have an existing contractual agreement with Reclamation

### 5. Easements

- a. Conveys a possessory interest in real property
- b. Usually appurtenant to the land involved (run with the title)
- c. Reclamation easements are issued subject to the underlying landowner's rights

### 6. Lease

- a. Transfers the rights of possession from the owner to another usually for a specified rent or compensation
- b. The right granted to a lessee is usually subservient to the owner's right

### 7. Administrative Procedures

- a. Technical team will review all use authorizations for technical sufficiency by appropriate qualified staff (e.g. lands, cultural resources, engineering, safety, contracts. ESA. environmental. etc)
- b. Legal team will review all use authorization instruments under a Solicitorapproved template format
- c. Approval, Reclamation must respond within 60 days from receipt of the request. If denied, the reasons for denial must be explained in writing and the applicant is advised of the appeal process pursuant to 43 CFR 429.34

### 8. General Policy Limitations

- a. Generally a use must be allowed if Reclamation cannot demonstrate that the use will adversely affect the ability to operate the project, such as; water quality impacts, illegal activities, operation impacts, public safety, longitudinal encroachments
- b. Federal statues and Public Laws, as amended or modified

In closing; the Permitting Process can be expedited by providing the Bureau with general information up front such as; project descriptions, legal descriptions, environmental documents, construction plans, location maps, engineering calculations, construction schedule. After sufficient information is gathered a USBR Lands Specialist can help determine the appropriate process to initiate. A Standard Form 229 is not always the most appropriate process to follow as it requires an up-front non-refundable fee and requires a lengthier approval process. If appropriate a simpler Form 7-2540 may expedite the permitting process.

At this time the U.S. Bureau of Reclamation recognizes COMB's authority to issue Encroachments (Licenses or Permits) on Fee owned lands that are generally Short-term or One-time in nature. Short-term or One-time encroachments into existing Reclamation Easements may be reviewed by COMB and an official review letter may be issued to the applicant subject to the terms and conditions of the easement. A COMB Encroachment policy is being considered for implementation after Board review and approval.

Respectfully submitted,

James Colton Engineer

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### Santa Barbara County Parks Department Cachuma Lake Recreation Area

# **Summary of Aquatic Invasive Species Vessel Inspection Program** and Early Detection Monitoring Program: July 2010

### **VESSEL INSPECTIONS/Launch Data:**

Santa Barbara County Parks Boat Launch Data – Jul		ke
Inspection Data		
Total Vessels entering Park	759	
Total Vessels launched	748	
Total Vessels Quarantined	11	1%
Returning with Boat Launch Tag	577	77%
Arriving new: Inspected, washed 171 23%		23%
Launched w/ 4-stroke engines	341	46%
Launched w/ 2-stroke engines	407	54%

Quarantine Data		
Total Vessels Quarantined	11	
Quarantined 7 days	2	
Quarantined 14 days	9	

Quarantine Reasons May be several for	or 1 bo	at	
Water in bilge	3		
Debris on hull	0		
Plug installed	1		
Infected areas	2		
Out-of-state	3		
Boat > 24 feet	1		
Unspecified	2		
Demographic Data			
Quarantined from infected areas	2		
Quarantined from SB County	4		

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 July 31, 2010.

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

Summary: No Dreissenid mussels were detected.

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

Inspection Date and Time: 2010. 07. 15; 07:00 – 12:00 PDT

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

Surveyors: Liz Gaspar & Melissa Kelly, (SB County Parks), Lake Elevation: 744.19 from

maximum of 753 feet.

Prepared by Liz Gaspar, Park Naturalist, Cachuma Lake Recreation Area

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# Cachuma Lake Marina Monthly Quagga Survey: Sampling Station Details

2010.07.15 Inspection Time: Inspection Date:

07:00 - 12:00

Lake Elevation from max 753 feet

744.19

Str *	Stn 1	Str 2	Stn 3	Stn 4	\$ \$ \$	Stn 6
Mussel Stn #	o <sub>N</sub>	o Z	°N	o N	o Z	°Z
NOTES: Stations were generally light on algae and living organisms.  Station 1: Parks boathouse was moved into deeper water on 2010.0714.  Noticeable calcium coating on survey labels and other slick surfaces.  No temperature/light data was downloaded from loggers; Carrie Culver not present.  EC = Egg case.	Rope, knots, Tuffies, plate sets, blocks checked. Samples: 0 Organisms: Rope: 2 physella snails, one jelly egg case (EC). Plates: 4 physella sanils, numerous pinhead- sided clear jelly EC. Block: clean. Algae: None	Line, knots, Tuffies, plate sets, blocks checked. Samples: 0 Organisms: Line: 8 midge larvae. Plates: data not recorded. Block: 2 jelly EC on underside. Algae: Low.	Rope, knots, Tuffles, plate sets, blocks checked. DID NOT: Download temp/light data from 3 loggers at 10', 20', 30' Samples: 0 Organisms: Rope: 2 midige larvae; 1 colony of snail EC, ca. 1 m from anchor. Plates: 4 midge larvae. Block clean. Algae: Low	Rope, knots, Tuffies, plate sets checked. Samples: 0 Organisms: Rope: 5 green, 1 mm long seeds that look like grass seeds. We're puzzled; 1 midge larva. Plates: 1 midge larva. Block clean Algae: Medium	Rope, knots, Tuffies, plate sets, blocks checked. Samples: 0 Organisms: Rope: 23 clear jelly EC. Plates: 8 midge larvae. Block clean. Algae: Medium-low	Rope, knots, Tuffies, plate sets, blocks checked. Samples: 0 Organisms: Rope: 8 jelly EC, 6 midge larvae. Plates: 14 midlge larvae; 1 rice grain EC. Block: 1 tiny (1 mm long) grey shrimp-like invertebrate. Algae: Medium-low.
Secchi Depth & Temp Deg F @ 3 Meters	1.65 m on bottom 76 F	2.7 m 77 F	2.7 m 77 F	2.7 m 77 F	2.9 m 76 F	2.8 m 76 F
Tuffy/Pla te set Depth Meters	.5 m	წ	e B	.5 m	e B	е ш 9
Anchor/L Tuffy/Pla ine te set Depth Depth Meters Meters	.5 m	12 m	12 m	.5 m	12 m	12 m
Lake Depth Meters	õ	30,	125'	125'	125'	127'
Stn Type	Horizontal: 4 m line, 1 tuffy, 1 plate set	Vertical: Anchor, Tuffy, plates	Vertical: Anchor, Tuffy, plate set	Horizontal: 4 m line, 1 tuffy, 1 plate set	Vertical: Anchor, 1 Tuffy, 1 plate set	Vertical: Anchor, 1 Tuffy, 1 plate set
Location/ Description	Boathouse, left middle ramp	Logboom platform at entrance, south east corner.	Logboom platform at entrance, north west corner	Logboom Horizor platform at 4 m line entrance, under 1 tuffy, platform.	N logboom, 13th log from S end, attached to chain at middle	N logboom, 14th log from S end, attached to chain on NE side, west end.
Station #	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6

G:\CACHUMA\QUAGGA MUSSELS\Quagga Inspections\Cachuma Marina Quagga Surveys\MARINA SURVEY AND LAKE DATA\Survey Stations\Cachuma Quagga Survey Stations 2010.07.15.xls

Station #	Location/ Description	Stn Type	Lake Depth Meters	Anchor/L Tuffy/Pla ine te set Depth Depth Meters Meters		Secchi Depth & Temp Deg F @ 3 Meters		s?	t 5 7
Station 7	Far N dock at E end; S side; 14th slip from shore	Vertical: Anchor, 1 Tuffy, 1 plate set	1,74	12 m	m 9	3 m 76.5 F	Rope, knots, Tuffies, plate sets, blocks checked. DID NOT: Download temp/light data from 3 loggers at 10', 20', 30' Samples: 0 Organisms: Rope: 10 midge larvae; 1 jelly EC. Plates: 8 midge larvae. Block: sponge on underside; colony of jelly EC on metal ring below block. Algae: Not noted.	N O	Stn 7
Station 8	Far N dock at middle @ slip 10/12	Horizontal: 4 m line, 1 tuffy, 1 plate set	43'	ਦ. ਜ	ਦ ਜ	3.4 m 76 F	Rope, knots. Tuffies, plate sets checked. Samples: 0 Organisms: Rope: 1 physella snail. Plates: Few green jelly EC; bryozoan; on underside of both plates, same as last month, scattered coffee-ground-like EC (?); 35 green jelly EC; ample "pea-pod"- like, microscopic structures (EC?) , each with 2 central dark lumps; ∼ 20 midge larvae. Algae: Medium	N O	Stn 8
Station 9	Middle dock at E end	Vertical: Anchor, 1 Tuffy, 1 plate set		12 m	E 9	2.85 m 76.5 F	Rope knots, Tuffles, plate sets, blocks checked. Samples: 0 Organisms: Rope: 2 rice grains EC; ~ 60 planaria (flatworms); ample grey jelly EC; 4 physella snails; 8 midge larvae. Plates: 4 midgle larvae; many midge casings. Block clean. Algae: Low.	N <sub>O</sub>	Stn 9
Station 10	Middle dock at W end; slip 11 & 40	Horizontal: 4 m line, 1 tuffy, 1 plate set	43'	ш <del>2</del> .	R E	2.8 m 76.5 F	Rope, knots, Tuffies, plate sets, checked. Samples: 0 Organisms: Rope: 4 physella snails; 10 green jelly EC; 1 grey jelly EC. Plates: scattered coffe grounds again, as at station 10, on underside, as well as ample "pea-pod" EC;; 15 physella; 1 bryozoan; 1 rice grain EC. Algae: Medium.	No	Stn 10
Station 11	Fuel Dock @ far E end	Vertical: Anchor, 1 Tuffy, 1 plate set	45	12 m	ტ ლ	3 m 76.5 F	Rope, knots, Tuffies, plate sets, blocks checked. Samples: 0 Organisms: Rope: 1 physella. Plates and block clean. Algae: None	S O	Stn 11
Station 12	Fuel Dock W end strung diagonally under gas pump platform	Horizontal: 4 m line, 3 tuffy, 3 plate set	34'	ъ. Б	ਨ. ਜ	2.9 m 78 F	Rope, knots, Tuffies, plate sets checked. Samples: One, to Carrie Culver: 1 black, 3 mm insect larva(?) shaped like an armadillo, sands appendages. Organisms: Rope: 5 physelta; 1 cm2 diam colony of green jelly EC. Plates: Ample bryozoan; sponge on undersides; ~ 20 rice grain EC; 1 physelta snail. Algae: Low to moderate.	N <sub>O</sub>	Stn 12
Station 13	North Launch Dock E end	Horizontal: 4 m line, 1 tuffy, 1 plate set	10,	.5 m	ъ. П	2.55 m 76 F	Rope, knots, Tuffies, plate sets checked. Samples: 0 Organisms: Rope: 3 physella; 1 rice grain EC. Plates: 5 rice grain EC; low bryozoan: 22 midge larvae in cases; 4 physella snails. Algae: Very low.	No	Stn 13
Station 14 PAGE	South Launch Dock E end	Horizontal: 4 m line, 1 tuffy, 1 plate set	10,	2 m	.5 E	2.3 m 77 F	Rope, knots, Tuffies, plate sets, checked. Samples: 0 Organisms: Rope clean. Plates: 2 physella snails; 4 rice grain EC; few midge casings. Algae: Very low	<u>8</u>	Stn 14

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Project Status	South (	South Coast Conduit	t Upper Reach Reliability Project (2nd Barrel)	Reliability P	roject (2nd Ba	ırrel)		
Report: 8/18/10	0							
Project	Engineering	CEQA/NEPA	Land	Revegetation/	Revegetation/ Mitigation Plans	Bid Process	Construction	Award Contract for
	Design	Environmental	Access/Easement	Weed			Management	Construction
		Compliance	Acquisition	Abatement			Services	
South Coast	Technical	Final Environmental	1. Permit to Enter, Right 1. Revegetation	1. Revegetation	Weed Identification	1. COMB Bond	Construction	1. Contractor bid
Conduit/Upper	Specifications	Impact Statement/	of Way Agreement and	plan in progress by	plan in progress by and Removal Manual	funding approved at Management		scheduled to take place
Posch Polishility	and Design	Environmental	Easement Deed	SAIC. 2. Weed	completed March	March 22nd board	Services awarded to	March 22nd board Services awarded to on 5/18/2010 pending
Medeli Meliability	completed	Impact Report	completed for all	abatement of 2nd	2009.	meeting- bid	AECOM/Boyle and	COMB Bond funding
Project (2nd Barrei) 7/30/09.	7/30/09.	completed February	impacted private	barrel alignment	Draft Special Status	documents to be re- approved by board		approval.
		2009.	landowners.	completed 7/30/09	completed 7/30/09   Species Protection Plan   issued on		6/22/09.	2. Bids received
			2. Permit easement	for 2009 growing	complete April 2009. 4/20/2010.	4/20/2010.		5/18/2010.
			acquisition of USBR and season. 3. Weed	season. 3. Weed				3. The lowest qualified
			Goleta Water District	Abatement for 2010				bidder has been notified.
			property within the 2nd growing season	growing season				The contract has not yet
			Barrel alignment	began January				been awarded due to
			currently in process to be 2010.	2010.				delays in receiving the
			completed 6/2010.					Section 106 permit.
								Please see Section 106
								notes under the permit
								status sheet.

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*Red italic text indicates u	pdate		
		n Coast Conduit/Upper Ro (2nd Barrel)	
Agency	Permit	Status	Notes
U.S. Fish and Wildlife Service (USFWS)	Section 7 of the Endangered Species Act Consultation	issued 11/4/2009	Part of 404 - no separate application.
Regional Water Quality Control Board (RWQCB)	Section 401 of the CWA certification: General Permit for Storm Water Discharges Associated with Construction Activity (CWA Section 402) Note: Section 402 Notice of Intent will not be submitted until just before construction.	Issued 5/20/2009 (expires March 2011)	Water Quality Certification#34209WQ06 issued. Contractor - 401-SSWP 402 Dewatering discharge.
California Department of Fish and Game (CDFG)	Streambed Alteration Agreement	Issued 7/13/2009 Doesn't "expire". Must have a copy of the letter, application and all attachments available at the work site at all times.	Notification# 1600-2009-0064-R5 issued- CDFG action period expired 7/1/2009 and agreement was issued automatically as a result of expired action period.  Standard Permit conditions.
Santa Barbara Air Pollution Control District	Authority for enforcing dust control measures	Not required.	Permits "not required" was determined during 8-6-09 conference call. Covered in EIR.
Santa Barbara County	Finding of consistency with the General Plan under California Government Code 65402	Not required.	Permits "not required" was determined during 8-6-09 conference call.  Covered in EIR.
National Marine Fisheries Service (NMFS)	Section 7 of the Endangered Species Act Consultation	Issued 7/1/2010	1. USACE has requested responses to NMFS questions on 20 July; responses sent July 30th. Part of 404 - no separate application. 2. Revegetation Plan is accepted. 3. Clarification for maintenance, revegetation and construction easement width at main stem of Glen Anne creek crossing sent by COMB to Darren Brumback at NOAA on 10/8/09 and 10/19/09. 4. Steelhead Survey completed on 3/29/10 resulting in no sign of steelhead-report sent to USACE on 3/31/10. USACE will submit survey to NMFS to issue a letter of no-effect with informal consultation. 5. NMFS letter of concurrence will be final by July 2010 and sent out to the ACOE, per NMFS staff. Section 7 Consultation for steelhead will be complete. 6. NMFS letter of concurrence issued 7/1/2010. Consultation complete.
U.S. Army Corps of Engineers (USACE) Section 404 Permit	Section 404 of the Clean Water Act (CWA) permit	Pending	Pending Sections 106 and 7 consultation completion with NMFS.     Application dated 2-2009. Nationwide Permits 12 & 33.
U.S. Bureau of Reclamation	Construction Permit	Pending	Subject draft construction permit in advance of easement issued 8/17/10.
State Historic Preservation Office	Section 106 of the National Historic Preservation Act review	Pending	August 2010: South Portal Documentation: The Draft Report completed by Applied Earthworks documenting the historic significance of the existing South Portal Site will be complete 8/20/10. The report will then be approved by USBR and submitted by USBR to SHPO for concurrence with the USBR finding of adverse affect. The South Portal documentation and recommendation for eligibility for listing in the National Register of Historic Places will be submitted concurrently with the Buried Site Plan findings. Buried Site Plan: Field work to complete the Buried Site Plan is pending approval of the work plan from the Sonta Ynez and Barbareno Chumash Tribes. Findings from the Buried Site Plan field surveying will be presented in a technical report completed by Applied Earthworks to USBR. The findings from the Buried Site Plan field surveying will dictate the timeline for completion of the Section 106 process.  *Please see previous permit status reports for history of Section 106 status.

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### CACHUMA OPERATION AND MAINTENANCE BOARD

3301 LAUREL CANYON ROAD 5ANTA BARBARA, CALIFORNIA 93105-2017 TELEPHONE (805) 687-4011 FAX (805) 569-5825 www.ccrb-comb.ora contactus@cachuma-board.org

July 26, 2010

Blois Construction, Inc ("Bidder") as the apparent low bidder for award of the contract to construct the "Upper Reach Reliability Project" and the governing Board of the Cachuma Operation and Maintenance Board ("COMB") do hereby mutually agree, in accordance with the Contract Documents, Section 007300 F of the Supplement to General Provisions, to extend by sixty (60) calendar days the time period for the award of contract, as such time period is specified in the Contract Documents, or for the Rejection of Bids, said period ending October 15, 2010.

At such time as the sixty (60) calendar day extension period ends, the Bidder and COMB may mutually agree to further sixty (60) calendar day extensions of the date for the award of contract or for the Rejection of Bids by written agreement.

Cachuma Operation and Maintenance Board

Lauren Hanson, President

Blois Construction, Inc

Carpinteria Valley Water District City of Santa Barbara Goleta Water District Montecito Water District Santa Ynez River Water Conservation District, Improvement District #1 General Manager/Secretary of the Board, Kathleen A. Rees

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