REGULAR MEETING OF CACHUMA OPERATION AND MAINTENANCE BOARD

3301 Laurel Canyon Road Santa Barbara, CA 93105

Monday September 22, 2008

Approximate Start Time 3:00p.m.

AGENDA

- 1. **COMB CALL TO ORDER, ROLL CALL** (COMB Board of Directors.) (1 minute).
- 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.) (5 minutes)
- **3. CONSENT AGENDA** (For Board action by vote on one motion unless member requests separate consideration.) (2 minutes)
 - a. Minutes
 - August 25, 2008 Regular Board Meeting
 - b. Investment of Funds
 - Financial Reports
 - Investment Reports
 - c. Payment of Claims
- 4. **REPORTS FROM THE MANAGER** (10 minutes)
 - a. Water Storage, Water Production & Use, SWP Accounting
 - b. Operations Report
 - c. 2008 Surcharge Accounting
 - d. Fish Surcharge Operations Meeting, September 4, 2008
 - e. Gap Fire Update Final BAER Report (Enclosed)
 - f. Draft Cachuma Recreation Area RMP/EIS Update
 - g. Verbal Report Cachuma Reservoir Current Conditions
- 5. SANTA BARBARA COUNTY'S INTEGRATED REGIONAL WATER MANAGEMENT PLAN PROP 50 GRANT ACTIVITIES (10 minutes)
 - a. IRWMP Meeting, September 18, 2008

- 6. CAPITAL IMPROVEMENT PROGRAM/BOND ISSUANCE
- 7. RECONSIDERATION OF QUAGGA MUSSEL COST SHARING PROPOSAL (5 minutes)
- 8. APPROVAL OF RESOLUTION 475 TO ENTER INTO FISHAMERICA GRANT AGREEMENT FOR EL JARO CREEK, RANCHO SAN JULIAN FISH PASSAGE PROJECT (5 minutes)
- 9. CONSIDER PARTICIPATING IN SANTA BARBARA HISTORICAL MUSEUM'S HISTORIC SANTA BARBARA: AN ILLUSTRATED HISTORY (7 minutes)
- 10. CERTIFICATE OF APPRECIATION FOR KEVIN WALSH GENERAL MANAGER, UPON HIS RETIREMENT FROM THE GOLETA WATER DISTRICT (See CCRB Item #6) (1 minutes)
- 11. NEW COMB WEBSITE AND ELECTRONIC DISTRIBUTION OF BOARD PACKAGES (5 minutes)
- 12. DIRECTORS' REQUEST FOR AGENDA ITEMS FOR NEXT MEETING (5 minutes)
- 13. MEETING SCHEDULE
 - October 27, 2008 following CCRB at 2:15 P.M., COMB Office
 - Availability of Board Packages on COMB Website www.cachuma-board.org
- 14. 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 hours prior to the meeting to enable the Board to make reasonable arrangements.

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

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

Cachuma Operation & Maintenance Board Office 3301 Laurel Canyon Road, Santa Barbara, CA Monday, August 25, 2008

1. Call to Order, Roll Call

The meeting was called to order at 3:21 p.m. by President Chuck Evans, who chaired the meeting. Those in attendance were:

Directors present:

Matt Loudon SYR Water Conservation Dist., ID#1

Chuck Evans Goleta Water District
Das Williams City of Santa Barbara
Jan Abel Montecito Water District

Bob Lieberknecht Carpinteria Valley Water District

Others present:

Kate Rees William Hair
Chip Wullbrandt Janet Gingras
Kevin Walsh Brett Gray
Tom Mosby Alex Keuper
Chris Dahlstrom David McDermott
Phil Walker Rebecca Bjork

Kevin Walsh

2. Public Comment

Phil Walker a resident of Santa Barbara followed up on his comments from a year ago concerning the Zaca Fire and the sedimentation problems at Lake Cachuma due to the fire.

Steve Mack said his farewells to the Board before he leaves the Santa Barbara area to start a new job.

3. Consent Agenda

a Minutes:

July 12, 2008 Special Board Meeting and, July 28, 2008 Regular Board Meeting

b. Investment Funds

ITEM	# 32
PAGE	

Financial Report Investment Report

c. Payment of Claims

Director Williams moved to approve the Consent Agenda, seconded by Director Abel, passed 7/0/0.

4. Election of Vice-President

President Evans reported that at the July 28th meeting the Board conducted election of officers for FY 2008-09. The motion to nominate a Vice-President was not seconded, so the election of a Vice-President was re-agendized for the August 25th meeting.

Director Loudon moved to nominate Director Williams for Vice-President for FY 08-09, seconded by Director Abel, passed 5/0/2, Director Williams abstained.

5. Committee Appointments for FY 2008-09

President Evans proposed to keep the FY 2007-08 appointments through December 2008. At that time he would be leaving the COMB Board and the newly elected COMB President would then make new committee appointments.

<u>Capital Improvements</u>: Jan Abel and Das Williams, alternate is Chuck Evans <u>Finance</u>: Matt Loudon and Das Williams, alternate is Bob Lieberknecht <u>Management & Public Affairs</u>: Bob Lieberknecht and Matt Loudon, alternate is Chuck Evans

<u>Operations</u>: Bob Lieberknecht and Chuck Evans, alternate is Jan Abel Legal Affairs: Jan Abel and Das Williams, alternate is Matt Loudon

6. Reports from the Manager

a. Water Storage, Water Production Use, SWP Accounting
The monthly reports from Janet Gingras were included in the board packet.

b. Operations Report

Brett Gray's monthly report on operations was included in the board packet.

c. 2008 Spill/Surcharge Issues

Ms. Rees summarized the 2008 surcharge water table that was included in the board packet. She reported that in spill years and the year following a spill we are required to provide increased target flows for summer rearing habitat for steelhead. Out of the 8,300 A.F. of fish surcharge water, 3,200 A.F. is reserved for assisting with migration passage flows next winter. Ms. Rees has projected that by the end of August we will be out of fish surcharge water for target flows, and in order to meet them, Project yield will be used.

ITEM #_3a PAGE _2

d. Reclamation's Bradbury Dam Fish Surcharge Risk Analysis

Ms. Rees reported that Reclamation will be conducting a workshop at its Denver Technical Services Center to carry out a risk assessment of Bradbury Dam under a fish surcharge elevation of 753 feet. This analysis will then be written into a formal report before the next rainy season, in order to determine when fish surcharging can begin. Ms. Rees reported that Reclamation will be able to pay for at least a third of the cost for this risk assessment, and was hopeful that the County Flood Control District would also pay a third. COMB would also be responsible for a third of the cost.

e. Gap Fire update

Brett Gray reported on the meetings he has been attending concerning post Gap Fire issues. He reported that the South Coast Conduit crosses creeks in 3 of the 4 major watersheds that burned. COMB is taking a closer look at these areas and may participate in some of the preventive measures with the Forest Service.

f. Cachuma Reservoir Current Conditions

Date 07/25/2008

Lake elevation 746.66 feet
Storage 178,101 acre feet
Rain (for the month to date) 0.00 inches
Rain YTD (for the season to date) 21.52 inches

Fish Release-Hilton Creek
Fish Release-Outlet Works

26 to 26.4 acre feet per day
5 to 10 acre feet per day

Month to Date Fish Release 841.7 acre feet
Month to Date Spill 0 acre feet
Year to Date Spill 22,239 acre feet

7. Santa Barbara County's Integrated Regional Water Management Plan Prop 50 Grant Activities

a. IRWMP Meeting, August 5, 2008

Janet Gingras highlighted the August 5th IRWMP meeting. She reported that Scott Couch and Kelley List with the SWRCB Prop 50 grant management team had conducted site visits on August 13 and 14 with the project proponents, including COMB. The target date is to have the MOU and the sub-agreements to the individual Boards in October for approval so that the Board of Supervisors can sign the primary grant contract with the State by December. The meeting participants also discussed the consultant to be used for the administration of the Prop 50 grant contracts.

b. SWRCB Site Visit for Second Pipeline Project, August 13, 2008

Brett Gray highlighted the SWRCB's site visit for the Second Pipeline Project. The purpose of these visits was to become more familiar with the projects before writing the contracts and agreements for the Prop 50 grant.

8. Notice of Completion and Notice of Availability of Draft EIS/EIR for South Coast Conduit/Upper Reach Reliability Project

Brett Gray reported that the Draft EIS/EIR for the South Coast Conduit/Upper Reach Reliability Project for the construction of a secondary water pipeline and appurtenant facilities between the Tecolote Tunnel and Corona Del Mar Water Treatment Plant is now available for public review and comment. The 45 day comment period is from August 18 through October 3, 2008. A public hearing on the Draft EIS/EIR will be held September 10, 2008 at the COMB office from 6:00 to 8:00 PM. This will be a joint meeting with COMB and Reclamation.

The Board will be asked to consider the Final EIS/EIR at the October 27, 2008 regular Board meeting. The Board will be asked to consider any public comments and responses to comments, independently find that there is no substantial evidence that the project will have a significant effect on the environment and adopt the findings of the Final EIR and the Site Revegetation and Compensation Plan by resolution.

9. Lauro Retention Basin Enlargement Project Bid Information

Brett Gray highlighted the bid information that was included in the board packet for the Lauro Retention Basin Enlargement Project. The bids were opened on August 20th at 4 P.M. at the COMB office. After review of the bids, Mr. Gray reported that staff recommended the selection of Cushman Contracting as the contractor for the project with a bid amount of \$961,825.00.

Director Abel moved to approve staff recommendation to select Cushman Contracting as contractor for the Construction of Lauro Retention Basin Enlargement Project, seconded by Director Williams, passed 6/0/1, Director Loudon abstained.

10. Reconsideration of Quagga Mussel Cost Sharing Proposal

The Directors each reported the direction and decisions from each of their respective Boards concerning the cost sharing proposal.

Director Abel reported that the Montecito Water District would reconsider the Quagga Mussel cost sharing proposal at there August 26th Board meeting.

Director Evans reported that Goleta Water District would support a contribution to the cost sharing of preventing Quagga Mussel infestation in Lake Cachuma.

Director Lieberknecht reported that there has not been a change in the Board decision to not support making a contribution; however he along with Charles Hamilton will be meeting with Supervisor Carbajal on August 28th to discuss this matter.

ITEM	# 39
PAGE	4

Director Loudon reported that the ID#1 Board would consider paying their share of \$60,000 with three conditions: 1) this would be a one time only contribution; 2) the County must submit a plan to shift the entire ongoing cost to the boaters; and 3) if they could get some benefit from making a contribution, such as transferring the Cachuma Master Contract to the Member Units.

Director Williams reported that the City of Santa Barbara still continues to be supportive of a contribution.

The Board determined that the decision concerning Quagga Mussel cost sharing would come back to the COMB Board in September.

11. Release of Draft EIS/EIR for Lake Cachuma Recreation Area Resource Management Plan

Ms. Rees reported that the Draft Cachuma Lake Resource Management Plan/Environmental Impact Statement (RMP/EIS) is available for public review. It was released July 25, 2008 for a 60 day comment period and Reclamation posted it in the Federal Register. However, no public notification of the document's availability was provided at that time. A public meeting will be held from 6:30 p.m. to 9 p.m. on August 26, 2008 at Veterans Memorial Hall in Solvang. The comment period ends September 23, 2008. The Board was of the opinion that the comment period would not allow enough time for the individual Member Unit Boards to discuss this item and make comments on the Draft RMP/EIS. The Board requested that Ms. Rees contact Reclamation about extending the comment period.

12. Employee Appreciation Lunch August 28, 2008

Ms. Rees reminded the Directors that the Employee Appreciation Lunch will be held Thursday, August 28, 2008 at 1:30 p.m.

13. Directors' Request for Agenda Items for Next Meeting

There were no additional items requested.

14. Meeting Schedule

• The next regular Board meeting will be held September 22, 2008 following the 2:15 p.m. CCRB regular Board meeting, at the COMB office.

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

15. COMB Adjournment

There being no further business, the meeting was adjourned at 4:43 p.m.

ITEM	# Ja
PAGE	

Board of Directors Meeting Cachuma Operation & Maintenance Board August 25, 2008

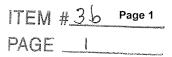
	Respectfully submitted,
	Kate Rees, Secretary of the Board
APPROVED:	
Chuck Evans, President	

Approved ______

ITEM #____3a___ PAGE ____6___

comb2 Balance Sheet As of August 31, 2008

	Aug 31, 08
ASSETS	
Current Assets Checking/Savings	
1050 · GENERAL FUND 1100 · REVOLVING FUND TRUST FUNDS	294,927.36 9,270.88
1210 · WARREN ACT TRUST FUND 1220 · RENEWAL FUND	38,827.85 5,562.34
Total TRUST FUNDS	44,390.19
Total Checking/Savings	348,588.43
Other Current Assets 1010 · PETTY CASH 1200 · LAIF 1300 · DUE FROM CCRB 1303 · SOD Act Assessments Receivable 1400 · PREPAID INSURANCE 1401 · W/C INSURANCE DEPOSIT	400.00 1,890,864.57 48,363.93 55,917.00 13,679.72 3,906.00
Total Other Current Assets	2,013,131.22
Total Current Assets	2,361,719.65
Fixed Assets 1500 · VEHICLES 1505 · OFFICE FURN & EQUIPMENT 1510 · TRAILERS 1515 · FIELD EQUIPMENT 1525 · PAVING 1550 · ACCUMULATED DEPRECIATION	322,994.31 173,989.19 97,803.34 357,779.46 22,350.00 -739,395.66
Total Fixed Assets	235,520.64
Other Assets 1910 · LT SOD Act Assess Receivable	6,714,402.07
Total Other Assets	6,714,402.07
TOTAL ASSETS	9,311,642.36
LIABILITIES & EQUITY Liabilities Current Liabilities Accounts Payable 2200 · ACCOUNTS PAYABLE	996,887.36
Total Accounts Payable	996,887.36
Other Current Liabilities 2550 · VACATION/SICK 2560 · CACHUMA ENTITLEMENT 2561 · BRADBURY DAM SOD ACT 2590 · DEFERRED REVENUE Payroll-DepPrm Admin Payroll-CCRB DepPrm Payroll-DepPrm Ops	78,503.71 -839,759.92 55,917.00 44,390.19 45.00 4.62 6.93
Total Other Current Liabilities	-660,892.47
Total Current Liabilities	335,994.89
Long Term Liabilities 2602 · SOD Act Liability-Long Term 2603 · LT SOD Act Liability - Lauro	5,654,402.07 1,060,000.00
Total Long Term Liabilities	6,714,402.07
Total Liabilities	7,050,396.96
Equity 3000 · Opening Bal Equity	0.95



comb2 Balance Sheet As of August 31, 2008

	Aug 31, 08
3901 · Retained Earnings	1,813,350.70
Net Income	447,893.75
Total Equity	2,261,245.40
TOTAL LIABILITIES & EQUITY	9,311,642.36

comb2
Profit & Loss Budget vs. Actual
July through August 2008

		TOTAL	AL	
	Jul - Aug 08	Budget	\$ Over Budget	% of Budget
Income				
3000 REVENUE				
3001 · O&M Budget (Qtrly Assessments)	877,103.50	3,508,414.00	-2,631,310.50	25.0%
3010 · Interest Income	11,314.76			
Total 3000 REVENUE	888,418.26	3,508,414.00	-2,619,995.74	25.32%
Total Income	888,418.26	3,508,414.00	-2,619,995.74	25.32%
Gross Profit	888,418.26	3,508,414.00	-2,619,995.74	25.32%
Expense				
3100 LABOR				
3101-A · Ops Supervisor	15,366.96			
3101-H · Holiday Leave	1,667.60			
3101-S · Sick Leave	1,828.34			
3101-V · Vacation Leave	6,445.61			
3102 · Meter Reading	479.32			
3103 · SCC Ops	28,873.78			
3104 · Veh & Equip Mtce	1,667.76			
3105 · SCADA	758.50			
3106 · Rodent Bait	650.35			
3107 - NORTH PORTAL				
Total 3107-1 · NP INTAKE TOWER	395.22			
Total 3107-2 · NP CONTROL STATION	257.20			
Total 3107 · NORTH PORTAL	652.42			
3108 · GLEN ANNE				
Total 3108-2 · GA RESERVOIR	57.03			
Total 3108-4 · GA TURNOUT	613.49			
Total 3108 · GLEN ANNE	670.52			
3110 · LAURO				
Total 3110-1 · YARD	3,013.04			
Total 3110-3 · RESERVOIR	557.83			
Total 3110-4 · DEBRIS BASINS	449.08			
Total 3110 · LAURO	4,019.95			

ITEM #___ PAGE ___

comb2 Profit & Loss Budget vs. Actual July through August 2008

TOTAL

	Jul - Aug 08	Budget	\$ Over Budget	% of Budget
3112 · SHEFFIELD				
Total 3112-1 · CONTROL STATION	432.45			
Total 3112-2 · TUNNEL	20.05			
Total 3112 · SHEFFIELD	452.50			
3113 · ORTEGA				
Total 3113-2 · RESERVOIR	110.94			
Total 3113 · ORTEGA	110.94			
3115 · CARPINTERIA				
Total 3115-2 · RESERVOIR	303.96			
Total 3115 · CARPINTERIA	303,96			
3116 · GOLETA REACH				
Total 3116-1 · STRUCTURES	4,572.89			
Total 3116-2 · LATERAL METERS	730.68			
Total 3116-3 · VALVES	3,567.84			
Total 3116 · GOLETA REACH	8,871.41			
3117 · CARPINTERIA REACH				
Total 3117-1 · STRUCTURES	24.40			
Total 3117-2 · LATERAL METERS	620.39			
Total 3117-4 · CONDUIT	578.70			
Total 3117 · CARPINTERIA REACH	1,223.49			
3150 · Health & Workers Comp	29,581.08			
3155 · PERS	12,089.29			
3160 · Payroll Comp FICA Ops	5,011.43			
3165 · Payroll Comp MCARE Ops	1,171.86			
3100 LABOR - Other	0.00	854,201.00	-854,201.00	%0.0
Total 3100 LABOR	121,897.07	854,201.00	-732,303.93	14.27%
3200 VEH & EQUIPMENT				
3201 · Vehicle/Equip Mtce	12,456.61	38,000.00	-25,543.39	32.78%
3202 · Fixed Capital	592.63	48,000.00	-47,407.37	1.24%

3b ITEM #___PAGE ___

Page 2 of 5

comb2 Profit & Loss Budget vs. Actual July through August 2008

		TOTAL	4	
	Jul - Aug 08	Budget	\$ Over Budget	% of Budget
3203 · Equipment Rental	260.33	10,000.00	739.67	2.6%
3204 · Miscellaneous	2,621.45	18,000.00	-15,378.55	14.56%
Total 3200 VEH & EQUIPMENT	15,931.02	114,000.00	-98,068.98	13.98%
3300 · CONTRACT LABOR				
3301 · Conduit, Meter, Valve & Misc	580.60	12,000.00	-11,419.40	4.84%
3302 · Buildings & Roads	1,565.94	16,000.00	-14,434.06	6.79%
3303 · Reservoirs	28,124.34	52,000.00	-23,875.66	54.09%
3304 · Engineering, Misc Services	0.00	26,000.00	-26,000.00	%0:0
Total 3300 · CONTRACT LABOR	30,270.88	106,000.00	-75,729.12	28.56%
3400 · MATERIALS & SUPPLIES				
3401 · Conduit, Meter, Valve & Misc	1,094.49	25,000.00	-23,905.51	4.38%
3402 · Buildings & Roads	1,829.64	25,000.00	-23,170.36	7.32%
3403 · Reservoirs	0.00	10,000.00	-10,000.00	%0.0
Total 3400 · MATERIALS & SUPPLIES	2,924.13	60,000.00	-57,075.87	4.87%
3500 · OTHER EXPENSES				
3501 · Utilities	667.21	6,500.00	-5,832.79	10.27%
3502 · Uniforms	719.86	6,500.00	-5,780.14	11.08%
3503 · Communications	3,635.81	20,000.00	-16,364.19	18.18%
3504 · USA & Other Services	529.71	4,000.00	-3,470.29	13.24%
3505 · Miscellaneous	1,946.25	8,000.00	-6,053.75	24.33%
3506 · Training	2,218.58	8,000.00	-5,781.42	27.73%
Total 3500 · OTHER EXPENSES	9,717.42	53,000.00	-43,282.58	18.34%
4999 · GENERAL & ADMINISTRATIVE				
5000 · Director Fees				
5001 · Director Mileage	216.36			
5000 · Director Fees - Other	1,920.00	12,000.00	-10,080.00	16.0%
Total 5000 · Director Fees	2,136.36	12,000.00	-9,863.64	17.8%
5100 · Legal	8,494.89	63,000.00	-54,505.11	13.48%
5101-1 · Audit	5,159.00	12,000.00	-6,841.00	42.99%
5150 · Unemployement Tax	0.00	7,088.00	-7,088.00	%0:0
5200 · Liability Insurance	28,814.00	48,000.00	-19,186.00	00.03%
5201 · Health & Workers Comp	13,190.38	64,240.00	-51,049.62	20.53%

ITEM #___PAGE 5

Profit & Loss Budget vs. Actual July through August 2008 comb2

TOTAL

	Jul - Aug 08	Budget	\$ Over Budget	% of Budget
5250 · PERS	5,231.44	33,965.00	-28,733.56	15.4%
5260 · Company FICA Admin	2,084.56	15,262.00	-13,177.44	13.66%
5265 · Company MCARE Admin	487.52	1,400.00	-912.48	34.82%
5300 · Manager Salary	7,232.89	50,300.00	-43,067.11	14.38%
5301 · Administrative Manager	14,452.84	93,943.00	-79,490.16	15.39%
5306 · Administrative Assistant	8,502.40	55,265.00	-46,762.60	15.39%
5310 · Postage/Office Exp	1,169.51	10,000.00	-8,830.49	11.7%
5311 · Office Equip/Leases	1,132.05	6,200.00	-5,067.95	18.26%
5312 · Misc Admin Expenses	652.32	12,000.00	-11,347.68	5.44%
5313 · Communications	415.58	5,200.00	-4,784.42	7.99%
5314 · Utilities	1,323.48	6,000.00	-4,676.52	22.06%
5315 · Membership Dues	374.00	6,850.00	-6,476.00	5.46%
5316 · Admin Fixed Assets	0.00	7,000.00	-7,000.00	%0:0
5318 · Computer Consultant	1,569.40	8,000.00	-6,430.60	19.62%
5319 · Parity Study	0.00	20,000.00	-20,000.00	%0.0
5325 · Emp Training/Subscriptions	0.00	4,500.00	-4,500.00	%0.0
5330 · Admin Travel/Conferences	70.80	5,000.00	-4,929.20	1.42%
5331 · Public Information	7.47	8,000.00	-7,992.53	%60'0
5332 · Transportation	0.00	1,000.00	-1,000.00	%0.0
Total 4999 · GENERAL & ADMINISTRATIVE	102,500.89	556,213.00	-453,712.11	18.43%
5510 · Integrated Reg. Water Mgt Plan 6000 · SPECIAL PROJECTS	0.00	70,000.00	-70,000.00	%0.0
6062 · SCADA	14,782.77	20,000.00	-35,217.23	29.57%
6090-1 · COMB Bldg/Grounds Repair	2,685.00	75,000.00	-72,315.00	3.58%
6092 · SCC Improv Plan & Design	75,870.17	800,000.00	-724,129.83	9.48%
6095 · SCC Valve & Cntrl Sta Rehab	21,711.37	450,000.00	-428,288.63	4.83%
6095-1 · Lauro Debris Basin Rehab	8,073.44	1,023,494.65	-1,015,421.21	0.79%
6095-2 · Lauro Debris Basin CR	0.00	-1,023,494.65	1,023,494.65	%0.0
6096 · SCC Structure Rehabilitation	215.14	250,000.00	-249,784.86	%60.0
6097 · GIS and Mapping	3,218.65	50,000.00	-46,781.35	6.44%
6098 · Quagga Mussel Research	0.00	20,000.00	-20,000.00	%0:0
6099 · Hydrology Work	0.00	00'000'09	-60,000.00	%0:0
6099-1 · Hydrology Work - CR	0.00	-60,000.00	00.000.00	%0.0
Total 6000 · SPECIAL PROJECTS	126,556.54	1,695,000.00	-1,568,443.46	7.47%

36 ITEW #__ PAGE _

Page 4 of 5

comb2
Profit & Loss Budget vs. Actual

July through August 2008

s 6400 · STORM DAMAGE 6402 · Zaca Fire Damage 6402-1 · Zaca Fire Damage - CR Total 6400 · STORM DAMAGE

94.74%

% of Budget

\$ Over Budget

Budget

Jul - Aug 08

TOTAL

0.0%

-1,705.79 32,430.19 30,724.40

32,430.19 -32,430.19

0.00

0.00

30,724.40

100.0%

PAYROLL Gross Gross-CCRB Total PAYROLL

Total Expense

Net Income

	12.56%	100.0%
	-3,067,889.49	447,893.75
	3,508,414.00	0.00
2.07 0.09	440,524.51	447,893.75

ITEM # 3b PAGE 7



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

www.treasurer.ca.gov/pmia-laif September 03, 2008

CACHUMA OPERATION AND MAINTENANCE BOARD

PMIA Average Monthly Yields

GENERAL MANAGER 3301 LAUREL CANYON ROAD SANTA BARBARA, CA 93105-2017 Account Number: 70-42-001

Transactions

Tran Type Definitions

August 2008 Statement

Effective	Transactio				
Date	Date	Type	Number	Authorized Caller	Amount
8/28/2008	8/27/2008	RD	1185731	KATHLEEN REES	636,000.00

Account Summary

 Total Deposit:
 636,000.00
 Beginning Balance:
 1,254,864.57

 Total Withdrawal:
 0.00
 Ending Balance:
 1,890,864.57

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 ________, 2008, complies with legal requirements for investment policy of government agencies, AB 1073. I hereby certify that it constitutes a complete and accurate summary of all LAIF investments of this agency for the period indicated.

Secretary

ITEM # 36 PAGE 8 P.O. BOX 1098 NORTHRIDGE, CA 91328-1098

10144647

This Statement Covers

From: 08/01/08 Through: 08/31/08

Need assistance? To reach us anytime call 1-800-788-7000 or visit us at wamu.com

CACHUMA OPERATION AND MAINTENANCE BOARD 3301 LAUREL CANYON RD SANTA BARBARA CA 93105-2017

Your Guaranteed Great Rate Money Market Detail Information

CACHUMA OPERATION AND MAINTENANCE BOARD

Account Number: 871-849343-4 Washington Mutual Bank, FA

		Your Account	at a Glance	
Beginning Balance	14	\$5,557.63	Interest Earned	\$4.71
Checks Paid	418108	\$0.00	Annual Percentage Yield Earned	1.00%
Other Withdrawals	V * *	\$0.00	/ YTD Interest Paid	\$36.95
Deposits		+\$4.71	YTD Interest Withheld	\$0.00
Ending Balance		\$5,562.34		

Date	Description	Withdrawals (-)	Deposits (+)
08/29	Interest Payment		\$4.71

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 <u>(Uugus)</u>, 2008, 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 Washington Mutual Bank investments of this agency for the period indicated.

Secretary

ITEM # 36
PAGE 9

2-0

0-2

P.O. BOX 1098 NORTHRIDGE, CA 91328-1098

10144648

This Statement Covers

From: 08/01/08 Through: 08/31/08

Need assistance? To reach us anytime call 1-800-788-7000 or visit us at wamu.com

CACHUMA OPERATION AND MAINTENANCE BOARD TRUST FUND 3301 LAUREL CANYON RD SANTA BARBARA CA 93105-2017

Your Guaranteed Great Rate Money Market Detail Information

CACHUMA OPERATION AND MAINTENANCE BOARD TRUST FUND

Account Number: 871-849358-3 Washington Mutual Bank, FA

		Your Account	at a Glance	
Beginning Balance Checks Paid	KR al 8 los	\$38,778.91 \$0.00	Interest Earned Annual Percentage Yield Earned	\$48.94 1.50%
Other Withdrawals	*{! ·	\$0.00	YTD Interest Paid	\$2,440.80
Deposits		+\$48.94 🗸	YTD Interest Withheld	\$0.00
Ending Balance		\$38,827.85		

Date	Description	Withdrawals (-)	Deposits (+)
08/29	Interest Payment		\$48.94

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 _______, 2008, 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 Washington Mutual Bank investments of this agency for the period indicated.

Secretary

PAGE 10

comb2 Payment of Claims As of August 31, 2008

Date	Num	Name	Memo	Split	Amount
1050 · GENER	AL FUND				AND
8/11/2008	17279	A-OK Mower Shops, Inc.	Labor/parts-muffler replace/adj carb	2200 · ACC	-143.86
8/11/2008	17280	Acorn Landscape Manage	Inv#1 Jul Foothill Rd	2200 · ACC	-250.00
8/11/2008	17281	ACWA/Joint Powers Insur	Auto/Gen Liab Insurance 10/1/08	2200 · ACC	-38,814.00
8/11/2008	17282	American Van Equipment,	Power inverter PO#8815	2200 · ACC	-924.32
8/11/2008	17283	AT&T	Jul statement	2200 · ACC	-184.03
8/11/2008	17284	Buena Tool Co.	Thread setter tool kit	2200 · ACC	-126.01
8/11/2008	17285	C. Charles Evans	Jul mtg fees	2200 · ACC	-267.70
8/11/2008	17286	CIO Solutions, Inc.		2200 · ACC	-2,153.75
8/11/2008	17287	City of Santa Barbara-Rec	Recycle 6/30-7/31/08	2200 · ACC	-7.57
8/11/2008	17288	City of SB-Refuse	Refuse 6/30-7/31/08	2200 · ACC	-159.43
8/11/2008	17289	County of SantaBarbara		2200 · ACC	-157.62
8/11/2008	17290	Culligan Water	RO system Aug	2200 · ACC	-24.95
8/11/2008	17291	Das Williams	Jul mtg fees	2200 · ACC	-265.70
8/11/2008	17292	Earth Systems Southern C		2200 · ACC	-4,883.00
8/11/2008	17293	ECHO Communications	Answering service	2200 · ACC	-69.00
8/11/2008	17294	Federal Express	Mailing	2200 · ACC	-24.77
8/11/2008	17295	Home Depot Credit Services	Elec/lighting	2200 · ACC	-62.59
8/11/2008	17296	Jan Abel	Jul mtg fees	2200 · ACC	-139.70
8/11/2008	17297	Larry's 8-Day Auto Parts	Vehicle supplies	2200 · ACC	-90.08
8/11/2008	17298 17299	Laser Cartridge Co.	Cartridge recharge-CCRB	2200 · ACC	-123.80
8/11/2008	17299	Matt Loudon	Jul mtg fees	2200 · ACC	-322.34
8/11/2008	17300	McCormix Corp.	Diesel fuel	2200 · ACC	-233.17
8/11/2008 8/11/2008	17301	Montecito Sports	5 yr Longevity Award-DN	2200 · ACC	-25.00
8/11/2008	17302	Nordman, Cormany, Hair Palace Grill	10 yr Langevity Award ST	2200 · ACC	-3,600.00
8/11/2008	17303	Parameters Custom Frami	10 yr Longevity Award-SE Certificate frames PO#8813	2200 · ACC	-50.00
8/11/2008	17304	Paychex, Inc.		2200 · ACC 2200 · ACC	-376.80
8/11/2008	17306	Praxair Distribution, Inc	7/11,25 payrolls/taxes/qtr end deli Cylinder rental		-242.11
8/11/2008	17307	Prudential Overall Supply	Cylinder rental	2200 · ACC 2200 · ACC	-43.69
8/11/2008	17308	Republic Elevator Co.	Schedule mtce	2200 · ACC	-346.52
8/11/2008	17309	Robert Lieberknecht	Jul mtg fees	2200 · ACC	-232.17 -289.10
8/11/2008	17310	Samual Frye	Jul mtg fees	2200 ACC	-139.70
8/11/2008	17311	Santa Barbara Sand & To	our mig rees	2200 ACC	-1,570.10
8/11/2008	17312	Sound Billing LLC	Service-Explorer	2200 · ACC	-47.23
8/11/2008	17313	Southern California Edison	Co. 1.00 Exploior	2200 · ACC	-1,528.16
8/11/2008	17314	Southwest Services	Qrty Calibration-venturi flow meters	2200 · ACC	-580.60
8/11/2008	17315	Staples Credit Plan	Office supplies	2200 · ACC	-413.70
8/11/2008	17316	State Compensation Ins. F	Deposit premium due Group#266	2200 · ACC	-2,553.71
8/11/2008	17317	The Wharf	•	2200 · ACC	-511.85
8/11/2008	17318	Titan Industrial & Safety S		2200 · ACC	-1,979.32
8/11/2008	17319	Underground Service Alert	64 new tickets	2200 · ACC	-96.00
8/11/2008	17320	Verizon California		2200 · ACC	-407.17
8/11/2008	17321	Verizon Wireless	Cellular	2200 · ACC	-179.18
8/11/2008	17322	WFCB-OSH Commercial		2200 · ACC	-106.42
8/12/2008	17323	ACWA Health Benefits Au	9/1-10/1/08 coverage	2200 · ACC	-12,071.01
8/12/2008	17324	MarBorg Industries		2200 · ACC	-328.53
8/12/2008	17325	Cushman Contracting Corp.	Lauro Res Debris Basin PO#08-0	2200 · ACC	-24,589.34
8/12/2008	17326	Fleet Services	Fuel	2200 · ACC	-2,857.90
8/14/2008	17327	Brett Gray	Reimb-ESRI conf expenses	2200 · ACC	-590.98
8/14/2008	17328	COMB-Petty Cash	Replenish petty cash	2200 · ACC	-260.92
8/21/2008	17329	Bartlett, Pringle & Wolf, LLP	Client #A6145.1100 Audit 07/08	2200 · ACC	-3,740.00
8/21/2008	17330	Cox Communications	Business internet 8/18-9/17/08	2200 · ACC	-199.00
8/21/2008 8/21/2008	17331 17332	Federal Express J&C Services	Mailing	2200 · ACC	-25.64
8/21/2008	17332		7/8,25 & 8/1,8 ofc cleaning	2200 · ACC	-500.00
8/21/2008	17333	Milpas Rental The Gas Company	Vibrate plate Main ofc	2200 · ACC	-69.62
8/21/2008	17334	Verizon California	SCADA	2200 · ACC 2200 · ACC	-3.25
8/26/2008	17336	Department of Public Health	Grade 1 Distribution Cert. Renew	2200 · ACC	-518.33 -70.00
Total 1050 · GE		•	5.230 i Diombullon Octt. Nenew	2200 AOO	-110,570.44
					. 10,010.11

ITEM # 3c
PAGE 1

9:37 AM 09/09/08 Accrual Basis

comb2 Payment of Claims As of August 31, 2008

 Date
 Num
 Name
 Memo
 Split
 Amount

 TOTAL
 -110,570.44

PAGE 2 Page

CACHUMA OPERATION AND MAINTENANCE BOARD WATER STORAGE REPORT

GLEN .	ANNIE RESERVOIR	MONTH:	August 2008	
	Capacity at 385' elevation: Capacity at sill of intake at 334' elevation:		518 Acre 21 Acre	
	Stage of Reservoir Elevation Water in Storage		362.10 Fee 226.36 Acr	
LAURO	RESERVOIR Capacity at 549' elevation: Capacity at sill of intake at 512' elevation: Stage of Reservoir Elevation		600 Acre 84.39 Acre 548.50 Fee	e Feet
	Water in Storage		580.91 Acr	e Feet
ORTEC	GA RESERVOIR Capacity at 460' elevation: Capacity at outlet at elevation 440':		65 Acre 0 Acre	
	Stage of Reservoir Elevation Water in Storage		457.60 Fee 56.98 Acr	
CARPII	NTERIA RESERVOIR Capacity at 384' elevation: Capacity at outlet elevation 362':		45 Acre 0 Acre	
	Stage of Reservoir Elevation Water in Storage		378.30 Fee 31.92 Acr	
TOTAL	STORAGE IN RESERVOIRS Change in Storage		669.80 Acr	
CACHL	JMA RESERVOIR Capacity at 750' elevation: Capacity at sill of tunnel 660' elevation:		188,030 Acre 26,109 Acre	
	Stage of Reservoir Elevation		746.36 Fee	t
	Water in Storage		177,233 AF	
	Area		2,906	
	Evaporation		9,092.0 AF	
	Inflow		287.6 AF	
	Downstream Release WR8918		0 AF	
	Fish Release		812.7 AF	
	Spill/Seismic Release		0 AF	
	State Project Water		993.7 AF	
	Change in Storage		-4,852 AF	
	Tecolote Diversion		3,293.5 AF	

0.00 Season:

0

Percent of NormaEN0%

PAGE

Rainfall: Month:

07-08 ENTITLEMENT

CACHUMA OPERATION AND MAINTENANCE BOARD

WATER PRODUCTION AND WATER USE REPORT FOR THE MONTH OF AUGUST 2008 AND THE WATER YEAR TO DATE

Revised 9/12/08

(All in rounded Acre Feet)

				MONTH		YTD
				TOTAL		TOTAL
WATER PRODUCTION:						
Cachuma Lake (Tec. Diversion)				3,294		29,833
Tecolote Tunnel Infiltration				114		1,936
Glen Anne Reservoir				0		0
Cachuma Lake (County Park)				12		69
State Water Diversion Credit				994		3,664
Gibraltar Diversion Credit				0		0
Bishop Ranch Diversion				0		0
Meter Reads				2,303		24,994
So. Coast Storage gain/(loss)				55		82
Total Production				3,420		31,837
Total Deliveries	en encedin de la come			3,352		28,741
Unaccounted-for				68		3,096
% Unaccounted-for				1.99%		9.73%
	GWD	SB CITY	MWD	CVWD	SYRWCD	TOTAL
WATER USE:					I.D. #1	1000
M&I	852	1,135	0	121	12	2,120
Agricultural	70	0	0	112	0	182
TOTAL FOR MONTH	922	1,135	+ 0	233	12	2,302
Same Mo/prev. yr	910	1,275	327	354	12	2,878
M&I Yr to date	8,792	10,016	1,859	1,400	69	22,136
Ag. Yr to date	1,615	0	387	1,314	0	3,316
TOTAL YTD	10,407	10,016	2,246	2,714	69	25,452
USAGE % YTD	70.1%	72.6%	65.9%	68.8%	16.2%	69.9%
Previous Year/YTD	10,448	9,329	2,163	2,673	75	24,688
Evaporation	0	0	0	0	0	0
Evaporation, YTD	32	60	19	0 32	0 4	0
Entitlement	9,322	8,277	2,651	2,813	2,651	147
Carryover	3,516	5,171	1,202	2,813	2,031	25,714
Carryover Balances Spilled YTD	0,510	(1,156)	(876)	(1,450)		12,205
Surplus^^	1,251	815	225	(1,450)	(187)	(3,669) 2,453
State Water Exchange^	800	533	533	356	(2,222)	2,433
Transfers*/Adjustment***	0	300	(300)	0	(2,222)	0
Passthrough H20**	0	(54)	(300)	0	0	(54)
TOTAL AVAILABLE	14,888	13,886	3,435	3,990	449	36,648
REMAINING BALANCE	4,449	3,810	1,170	1,244	376	11,049

^{**} City relinquished 6 AF per Gibralter "Passthrough" agrmt for August 2008 (No Passthrough during spill conditions).

State Water Deliveries for August to Lake Cachuma were MWD 885 AF; CVWD 0 AF

GWD 0 AF(Morehart 0 AF); City of S.B. 0 AF; and LaCumbre 99 AF: (Ratheon 10 AF).

ITEM # Ya
PAGE 2

[^] Per SWP Exchange Agrmt GWD received 145 AF; MWD received 97;

City of SB received 97 AF; and CVWD received 65 AF from ID#1 in August 2008.

^{^^} Surplus declared effective 2/1/08 - 3/09/08

^{*} MWD transfer to City of SB 300 AF Juncal exchange effective July 31, 2008.

COMBS	COMB STATE WATER PROJECT ACCOUNTING - SOUTH	TER PRO	DECT A	I C C C O O I	VIING -	SOULH	COASI		(Does	not inc	Inde S	ONLY (Does not include SYRWCD, ID#1		exchan	or exchange water	ter)			
-	DELVRD	Delvd CVWD Delvd Transf Delvd MWD Transf	WD Delvd	Transf	Delvd MWI	7 Transf	Delvd D	Delvd S.B.	Delvd	Delvd GWD	Delvd O	Delvd	LCMWC	Delvd	Delvd	RSYS Delvd	1000	Delvd MLC	Delvd
MONTH	TOLAKE	to Lake Stored to SC to MW to Lake Stored from CV	ired to SC	to MW to	o Lake Ston	ed from CV	to SC	to Lake Stored	to SC	to Lake Stored	red to SC		to LakeStored Evap/Spill	oill to SC	to Lake	Stored	to SC to	to Lake Stored	d to SC
2007																			
Bal, Frwd		0	0		0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0
January	0	0	0 0		0	0	0	- -	0	0	0	0 0	0	0	0	0	0	0	0
February	7	0	0		0	0	0	0	0	0	0	0 7	0	2 0	0	0	0	0	0
March	412	0	0		369 62.27	0 2	306.7	0	0	0	0	0 43	0	0 43	3	6	0	0	0
April	419	0	0		352 0	0.6	351.4	0	0	0	0	29 0	0	0 67	0	0	0	0	0
May	797	0	0		288 -62.9	6,	350.9	0	0	432	0 432	2 77	0	77 0	0	0	0	0	0
June	982	0	0		345	0	345	0	0	518	0 518	8 56	0	0 56	33	0	33	30	0 30
July	882	0	0		308	0	308	0	0	463	0 463	3 81	0	0 81	0	0	0	30	0 30
August	716	0	0 0		254	0	254	0	0	381	0 381	81	0	0 81	0	0	0	-	0
September	764	100	0 100		230	0	230	0	0	346	0 346	88	0	0 88	3	0	0	-	0
October	588	100	0 100		403	0	403	0	0	40	0	40 45	0	0 45	0	0	0	0	0
November	263	0	0 0		183	0	183	0	0	0	·	08 0	0	0 80	0	0	0	0	0
December	486	0	0 0		418 134.2	.2 0	283.8) 0	0	0	0	89 0	0	0 68	0	0	0	0	0
Total	6316	200	0 200	0	3150 134.2	.2 0	3016	0	0	2180	0 2180	0 693	0	0 693	33	0	33	09	09 0

COMB STATE WATER PROJECT ACCOUNTING - SOUTH COAST ONLY (Does

COMBS	IAIE WA	COMB STATE WATER PROJECT ACCOUNTING - SOUTH	CI ACCO	ON INC.	SOUTH	COAN	ONLY	noes n	(Does not include SYRWCD	e o'k	, ID#1	exchar	or exchange water	(Je			
10	DELVRD	Delvd CVWD Delvd Transf Delvd MWD Evap/	Delvd Transf	Delvd MWE	Evap/	Delvd	Delvd S.B.	Delvd De	Delvd GWD	Delvd	Delvd LCMWC	Delvd	Delvd R	RSYS Delvd	d Delvd	MLC	Delvd
MONTH	TO LAKE	to Lake Stored to SC to MW to Lake Stored	to SC to MW	I to Lake Store	ed Spill	to SC to	to Lake Stored to SC		to Lake Stored	to SC to	to Lake Stored Evap/Spil	Spill to SC	to Lake	Stored to SC	SC to Lake	Stored	to SC
2008																	
Bal. Frwd	_	0	0	0 134.2	0	0	0 0	0	0 0	0	0 0	0	0 0	0	0	0	0
January	39	0	0	39 48.08	0	125.1	0	0	0 0	0	0 0	0	0	0	0	0 0	0
February	ō	0	0	0	0 48.08	0	0	0	0	0	0 0	0	0	0	0	0	0
March	ō	0	0	0	0	0	0	0	0 0	0	0 0	0	0	0	0	0 0	0
April	o	0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	0
May	0	0 0	0	0	0	0	0 0	0	0 0	0	0 0	0	0	0	0	0	0
June	716	0 0	0	253	0	253	0	0	379 0	379	84 0	0 84	0	0	0	0	0
July	627	0 0	0	218	0	218	0 0	0	327 0	327	73 0	0 73	3	0	o	0	0
August	994	0 0	0	885 323	0	562	0	0	0	0	0 66	0 99	10	0	10	0	0
September	0	0	0	0	0	0	0	0	0 0	0	0 0	0	0	0	0	0	0
October	o	0 0	0	0	0	0	0 0	0	0 0	0	0 0	0	0	0	0	0	0
November	0	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	0
December	0	0 0	0	0	0 0	0	0 0	0	0 0	0	0 0	0	0	0	0	0	0
Total	2376	0 0	0	0 1395 505.2	2 48.08	1158	0 0	0	0 902	206	256 0	0 256	9 19	0	19	0 0	0
100000000000000000000000000000000000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																

TEM # <u>4a</u>
PAGE <u>3</u>

Operations Report – August 2008

Cachuma Project water usage for the month of August 2008 was 2,303 acre-feet, compared with 2,878 acre-feet for the same period in 2007. Cachuma Project water use for the 12 months ending August 31, 2008 was 28,114 acre-feet, compared with 27,171 acrefeet for the 12 months ending August 31, 2007.

The average flow from Lake Cachuma into the Tecolote Tunnel was 106 acre-feet per day. Lake elevation was 748.02 feet at the beginning of the month and 746.36 feet at the end. Recorded rainfall at Bradbury Dam was 0.0 inches for the month and 0 inches for the rainfall season, which commenced on July 1, 2008.

Santa Barbara wheeled 58 acre-feet of Gibraltar water through Lauro Reservoir during the month. 994 acre-feet of State Water Project water was wheeled through Cachuma Project facilities and delivered to South Coast Member Units during the month.

Construction on the Lauro Retention Basin project is scheduled for September. The contract was awarded to Cushman Contracting as determined at the August Board Meeting. We are currently waiting for permits and for system demand to decrease. Once demand decreases, Lauro Reservoir elevation will be lowered to accommodate the construction. No other disturbances to operations of the SCC are expected to occur. Construction activities are expected to be completed in December. Permits are expected in mid-September and construction will begin immediately after.

Activities conducted this month include:

- Staff attended the Bradbury Dam Emergency Action Plan exercise held by the USBR.
- Graffiti was removed from signs, fence posts, and rocks on San Roque Rd.
- Annual valve exercising was completed on all air valve, blow off, and lateral structures in the upper reach of the SCC. This work consists of exercising and inspecting approximately 100 structures.
- Resealing of all lateral vault lids that were disassembled during structure rehabilitation was completed this month.
- Lateral 30 meter in Carpinteria Valley was removed and sent in for refurbishment.
- During monthly fish screen cleaning, the screens were inspected for quagga mussels. No quagga mussels were found.
- Staff attended traffic control flagging training with the ACWA/JPIA.
- Planning started on the Lauro Yard upper drainage project. This project is scheduled for the fall.

Routine operation and maintenance activities conducted during the month included:

- Sample water at North Portal Intake Tower
- Complete Maintenance Management Program work orders
- Read anode rectifiers and monitor cathodic protection systems
- Monitor conduit right-of-way and respond to Dig Alert reports
- Read piezometers and underdrains at Glen Anne, Lauro and Ortega Dams
- Read meters, conduct monthly dam inspections, and flush venture meters

Brett Gray Operations Supervisor

TEM	#	46
PAGE-8-2	008.doc	1

CACHUMA RESERVOIR

DISPOSITION OF 2008 SURCHARGE WATER

(UNOFFICIAL)

		FISH RELEASE	S	
DATE	DESCRIPTION	FROM	BALANCE	FROM PROJECT
		SURCHARGE		YIELD
		(acre feet)	(acre feet)	(acre feet)
3/9/2008	End of Spill		8,300	
3/31/08	March	759	7,541	
4/30/08	April	620	6,921	
5/31/08	May	746	6,175	
80/08/9	June	394	5,781	
7/31/08	July	1,235	4,546	
8/31/08	August	1,038	3,508	
80/08/6	September (projected)	308	3,200	664
10/31/08	October		3,200	009
11/30/08	November		3,200	009
12/31/08	December		3,200	009
1/31/09	January		3,200	
2/28/09	February		3,200	
3/31/09	March		3,200	
*** TOTAL		5,100	3,200	2,464

kr\comb\cachuma 2008 surcharge account 092208

ITEM # Yc
PAGE |

Bradbury Dam Spill and Fish Conservation Pool Surcharge Operations Meeting

1:00pm on Thursday, September 4, 2008 at COMB

AGENDA

•	n .	
1	Revie	XX /
1.	170 110	. Y Y

- O Key Issues Regarding Spill and Surcharge Operations
- O Preliminary Scenarios (Changes since Last Meeting on 7-22-08)
- 2. Methodology for Forecasting Volume of Existing Runoff (Assumes no more rainfall)
 - A. Precautionary Releases (Scenarios 2 through 8)
 - Ramping Consideration for Fish
 - B. Evaluation of Proposed Forecasting Technique (Scenarios 3 and 4)
- 3. Preliminary Results of Technical Analyses
 - A. Water Supply: Cachuma Reservoir Operations Model (RiverWare Model)
 - Modeling Assumptions
 - Simulated Impacts on Cachuma Project Water Supply
 - B. Downstream Flood Flows: Santa Ynez River Flood Flow Model (SYRFFM)
 - Modeling Assumptions
 - Simulated Impacts on Peak Flows in the Lower Santa Ynez River

4. Discussion

- A. Changes /Additions to Water Supply Technical Analyses
- B. Changes /Additions to Downstream Flood Flow Technical Analyses
- C. Data needed for USBR Dam Safety Study
- D. Need to Still Review Rainfall and Maximum Runoff Prediction Accuracy???
- 5. Deliverables and Timeline
 - A. USBR
 - B. Stetson Engineers
 - C. SBCFCD
 - D. COMB

ITEM	# 44
PAGE	

Kate Rees

From: Theresa Castaneda [tcastaneda@mp.usbr.gov] Sent:

Thursday, September 11, 2008 2:11 PM

scarter@mp.usbr.gov To:

Public Comment Period Extended for the Cachuma Lake Recreation Area Resource Subject:

Management Plan.....



Mid-Pacific Region Sacramento, CA

MP-08-125

Media Contact: Michelle H. Light, 916-978-5100, mlight@mp.usbr.gov

For Release On: September 11, 2008

Public Comment Period Extended for the Cachuma Lake Recreation Area Resource Management Plan Draft EIS

The Bureau of Reclamation is extending the public review and comment period for the Cachuma Lake Recreation Area Resource Management Plan (RMP) Draft Environmental Impact Statement (EIS). The Draft EIS describes the potential environmental impacts of the RMP. It was released for public review on August 8, 2008. Due to considerable public interest in the RMP, the comment period is being extended to October 31, 2008.

The RMP is being developed to guide the management of natural resources and recreation at Cachuma Lake. The project purpose consists of: (1) Protecting the water supply and water quality functions of Cachuma Lake; (2) protecting and enhancing natural and cultural resources in the recreation area, consistent with Federal law and Reclamation policies; and (3) providing recreational opportunities and facilities consistent with the original Cachuma Project purposes and Reclamation policies.

The Draft EIS was prepared in accordance with the National Environmental Policy Act and may be viewed at: http://www.usbr.gov/mp/nepa/nepa projdetails.cfm?Project ID=283. If you have problems accessing the document, please contact Ms. Lynnette Wirth at 916-978-5102 or lwirth@mp.usbr.gov. A public meeting was held in Solvang on August 26, 2008, to provide information and receive comments on the Draft EIS.

Written comments on the Draft EIS should now be received by close of business Friday, October 31, 2008, and sent to Mr. Jack Collins, Resource Specialist, Bureau of Reclamation, 1243 'N' Street, Fresno, CA 93721, or faxed to 559-487-5397, or e-mailed to icollins@mp.usbr.gov. For additional information, please contact Mr. Collins at 559-487-5409.

###

Reclamation is the largest wholesale water supplier and the second largest producer of hydroelectric power in the United States, with operations and facilities in the 17 Western States. Its facilities also provide substantial flood control, recreation, and fish and wildlife benefits. Visit our website at http://www.usbr.gov.



Agenda

Santa Barbara Countywide Integrated Regional Water Management Plan Cooperating Partners Meeting Thursday, September 18, 2008 9:00 am – 12:00 pm

Location: Central Coast Water Authority- 255 Industrial Way in Buellton

Directions: Exit Hwy 246 off Highway 101; head west on Highway 246;

Make a left on Industrial Way.

Conference call phone: 805-681-5400 and pass code 918591

AGENDA

9:00	Welcome and introductions
9:05	Public comments for items not on the agenda
9:10	Approval of minutes from August 5, 2008 meeting

9:20 Proposition 50, Step 2 Grant

- Kennedy Jenks Presentation on Administrative Services
- Status Update on Grant Agreement with SWRCB; discussion of proposed edits to terms
- Status Update on Sub-Agreements with Project Proponents; proposed edits
- Status Update on MOU; proposed edits
- Discussions re: submittal of CEQA compliance documents and State staff interaction
- Update after August site visits with the SWRCB grant management team- Scott Couch and Kelley List

11:00 Prop 84- What's Next?

- Role of County Water Agency for Prop 84
- Central Coast Region Coordination
- New Developments
- 11:45 Next Meeting: Time and Date to be decided at meeting
- 12:00 Adjourn

ITEM	# 5
PAGE	cross-anneal resource applicate processing and proc

Draft Meeting Minutes Santa Barbara Countywide Integrated Regional Water Management Plan Cooperating Partners Meeting

August 5, 2008 9:00 am – 12:00 pm

Location: Goleta Sanitary District

Conference call phone: 805-681-5400 and participant code 251712

Attendees

Cooperating Partners

Matt Naftaly, SB County Water Agency (County); Joe Barget, Vandenberg Village CSD; Gary McFarland, Goleta Water District; Teresa Reyburn, City of Santa Maria; Tom Conti, City of Santa Barbara; Janet Gingras, COMB and CCRB; Charles Hamilton, Carpinteria Valley Water District; Marty Wilder, Laguna Sanitation District; Kathleen Werner, Goleta Sanitary District; Matt Van der Linden, Goleta Water District; Matt Griffin, County of Santa Barbara Flood Control District; Craig Murray, Carpinteria Sanitary District; Ruben Moreno, City of Guadalupe; Marty Wilder, Laguna County Sanitation District

On the Conference Call

Others Present

Tom Evans, Dudek; Shruti Chandra, Aspen Environmental

Proceedings

The meeting began at 9:10 am. There were no public comments for items not on the agenda. The meeting minutes from the July 8th meeting were approved as written.

Proposition 50, Step 2 Grant

Results of 7/17 meeting with SWRCB

Tom Evans, Tom Fayram and Matt Naftaly attended the meeting in Sacramento with the State Water Resources Control Board (SWRCB) to discuss the grant process. The contract with the State needs to be executed by the end of the year based on avoiding additional review by DWR which will be in place after the 1st of the year, which may delay receiving grant funds. This means that the agreement needs to be approved by the County Board of Supervisors in December and ideally by the December 2nd Board meeting.

One of the outcomes of the meeting is that the Santa Maria River Levee project will be dropped off the list of projects to be funded, because the SWRCB did not agree with funding the project because it was a purely planning project. Those funds would be re-distributed to cover costs of grant administration.

PAGE 2

Action items from this were to send out Draft Agreement and Sub Agreements. A potential MOU also need to be drafted to continue the Prop 50 process by the end of this month. Tom Evans will be sending out the drafts on Friday, August 15th.

Sub-Agreements with Project Proponents

Tom Evans will send out a schedule of expected deliverables for the Partners to review along with the sub-agreements and grant agreements.

The SWRCB will be coming next week for site visits to some of the project sites. Matt Naftaly prepared a draft agenda for the site visits. Not all projects will be toured. The ones to be visited would include projects where there is something to see. Some logistics will be worked out in the next few days and the Partners will be alerted about the site visits.

The date for reimbursement of funds can be negotiated with the State. Preliminarily July 2008 is what is proposed based on Guadalupe needing to spend money on their project.

Status of RFQ for Contract for Overall Grant Management

The SOQ's were reviewed in the meeting. Three SOQ's were received by the County from Kennedy Jenks, SAIC and CH2M Hill. Please email your preference for consultant after reviewing the SOQ's to Matt Naftaly by close of business. Friday, August 8th.

Send in all CEQA compliance documents

Until the CEQA document submittal process is clarified, please hold onto your CEQA documents.

August Site Visits with SWRCB Grant Management Team- Scott Couch and Kelly List

Discussed above.

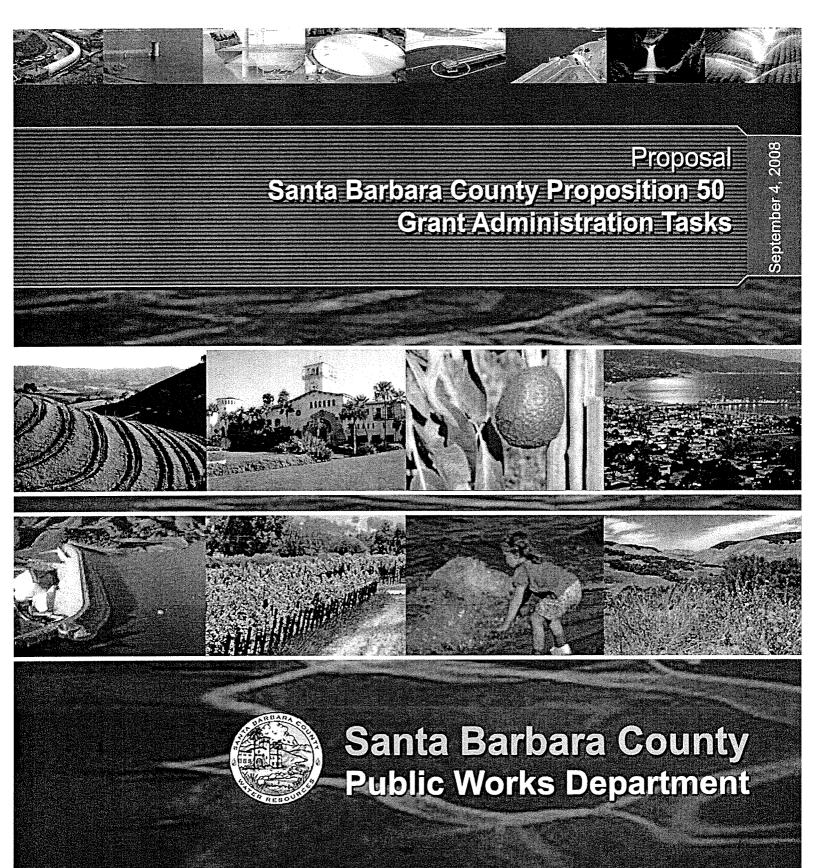
Prop 84- What's Next?

The Partners would like Tom Fayram and Scott McGolpin to attend the next meeting to discuss the County's role in Prop 84.

Shruti Chandra will send out Central Coast Region call information to Partners.

Next Meeting:

The next meeting will be held on September 18th from 9 AM to noon. L	Location	to be
determined based on availability.	ITENA	44



Primary Contact: Meredith Clement 1000 Hill Road, Suite 200 Ventura, CA 93003 T: 805-658-0607 F: 805-650-1522

Kennedy/Jenks Consultants

Engineers & Scientists

Table of Contents

Summary of Qualifications	1
Project Understanding and Approach	2
Project Understanding	
Project Approach	
Cost Proposal	11
Attachment A	12
Attachment B	13



Summary of Qualifications

Kennedy/Jenks Consultants (Kennedy/Jenks) is pleased to submit this Proposal for Proposition 50 Grant Administration for the Santa Barbara Countywide Integrated Regional Water Management Plan. Kennedy/Jenks has local staff with extensive experience in grant administration and specifically administration of Proposition 50 grants from the State Water Resources Control Board (SWRCB). The Kennedy/Jenks team has experience in the full range of potential grant administration activities including developing subgrant agreements, negotiating favorable grant terms, coordinating with project proponents to submit materials necessary for grant execution, as well as developing templates and forms specific to each project proponent. The team is also familiar with SWRCB procedures for revising grant due dates, reallocating grant funds, and conducting site visits. Staff credentials are detailed in our Statement of Qualifications.

To enhance grant management and coordination for clients, Kennedy/Jenks developed an easy-to-use website based Grant Tool. This Tool simplifies coordination between the grant administrator and the project proponents, streamlines the invoicing process, and allows resources (forms, guidance documents) to easily be shared amongst all website users. The Tool is launched from the Kennedy/Jenks Project Web Portal which provides the client an interactive site to track invoices, progress reports, deliverables, and other reporting by project proponents, and acts as a central storage platform that allows quick and easy access to all team members. This Tool is already successfully being used by several clients, including the Watersheds Coalition Ventura County, Contra Costa Water District, and the Community Foundation of Santa Cruz County. Related project experience is detailed in our Statement of Qualifications.

Kennedy/Jenks Consultants



Project Understanding and Approach

Project Understanding

In January 2008, Santa Barbara County Water Agency successfully submitted a grant application to fund implementation of the Santa Barbara Countywide Integrated Regional Water Management Plan (IRWMP). This grant application specifically sought funding for 15 projects. Since that time, one of the proposed projects has left the process; the funding for that project will be put towards grant administration. The following projects will receive funding through the Santa Barbara County-SWRCB grant:

- ◆ Cachuma Operation and Maintenance Board, South Coast Conduit Upper Reach Reliability Pipeline
- ♦ Carpinteria Sanitary District, Bluffs Sewer Relocation
- Carpinteria Valley Water District, Central Zone Pipeline Improvements and Demonstration ASR Well
- ♦ Casmalia Community Services District, Water System Retrofit
- City of Guadalupe, Wastewater Treatment Plant Improvement
- ◆ City of Santa Barbara, Lower Mission Creek Flood Control and Restoration Project
- City of Santa Maria, Wastewater Treatment Plant Expansion Phase 2
- ◆ County of Santa Barbara Agricultural Commissioner's Office, Santa Ynez River Tamarisk and Arundo Project
- ◆ Cuyama Community Services District, Wastewater Treatment Plant Effluent Disinfection
- ♦ Cuyama Community Services District, Water Supply Improvements
- ♦ Goleta Sanitary District, Fairview Avenue/San Pedro Creek Sewer Line Relocation
- Goleta Water District, ASR San Ricardo Well Rehabilitation Project
- ◆ Laguna County Sanitation District, Recycled Water System Improvement Project
- Vandenberg Village Community Services District, Lompoc Regional Wastewater Treatment Plant Upgrade

Santa Barbara County and the project proponents are now working on executing the grant agreement with the SWRCB and development of a system to manage the various compliance tasks for a Proposition 50 grant. Santa Barbara County is looking for a consultant to provide the day-to-day data gathering, reporting, and associated communication and coordination amongst project proponents, Santa Barbara County, and the SWRCB.

Project Approach

Grant administration for the Santa Barbara Countywide IRWMP requires:

- Coordination with project proponents to submit materials due as part of grant execution
- Development and use of a system to gather invoice and progress report information from project proponents
- ◆ Development and use of a system to gather and file reports/studies and other documentation required by the SWRCB
- Development and use of a system to track the status of documentation submitted to the SWRCB (e.g., submitted, reviewed, returned for revisions, accepted)

To meet these requirements, Kennedy/Jenks proposes the following Scope of Work. This scope of work covers the first year of grant administration (assumed to be October 2008 to October 2009). Specific tasks and sub-tasks are detailed below. Upon mutual agreement, grant administration services could be extended for up to three (3) additional, one (1) year periods. These services would require a budget and scope augmentation.

Task 1: SWRCB Agreement Maintenance

Subtask 1a - Gather and Review Information for Grant Tracking and Reporting

Subtask 1b - Revise Project Schedules

Subtask 1c - Create Project Website

Subtask 1d - Meetings in Preparation for Grant Maintenance

Task 2: Initial Invoice & Progress Report Set-Up

Subtask 2a - Prepare Electronic Input Forms

Subtask 2b - Reporting System Training

Task 3: Grant Project Management

Subtask 3a - Prepare Pre-Reporting and Pre-Invoice Task List for Project Director

Subtask 3b - Project Files

Subtask 3c - Responses to the SWRCB

Subtask 3d - Internal Team Conference Calls

Subtask 3e - Other Assistance to County Project Manager

Task 4: Preparation of Invoice Package for First Annual Reporting Cycle

Subtask 4a - Review of Materials Submitted by Project Proponents/Invoice Prep

Subtask 4b - Prepare Quarterly Invoice Materials

Task 5: Project Management and Meetings (Year 1)

Subtask 5a - Attend/Assist with WCVC Meetings and SWRCB Site Visit

Subtask 5b - Other Assistance to Project Director, PM, Project Web Maintenance

Subtask 5c - Consultant Project Set-up and Tracking

Subtask 5d - Prepare Monthly Manager's Report for Santa Barbara County

Task 1. SWRCB Agreement Maintenance

Task 1a - Gather and Review Information for Grant Tracking and Reporting

The SWRCB has requested that the following information be submitted for each project proponent prior to, or within 90 days of, grant execution:

- ◆ A listing of documents which provide California Environmental Quality Act (CEQA) coverage for a project proponent's specific project;
- ◆ A listing of necessary permits for project completion. In addition to permit name, whether or not the permit has been obtained;
- A listing of necessary right-of-way agreements/land acquisitions;
- GPS information;
- ◆ Contact information (name, phone, fax, mailing address) of the proposed point of contact for the specific project; and
- ◆ Electronic copies of applicable and completed Urban Water Management Plans (UWMPs), Groundwater Management Plans (GWMPs), Public Awareness Education Programs, Project Assessment and Evaluation Plans (PAEPs), Monitoring Plans (MPs), and Quality Assessment Project Plans (QAPPs).

Kennedy/Jenks will prepare a form to solicit this information from the project proponents. To the extent feasible, using information in the grant application, Kennedy/Jenks will populate the forms for each component so that each project proponent will only have to focus on any missing information. Kennedy/Jenks will distribute this form to the various project proponents via email and will prompt project proponents to fill-in the forms and to submit the necessary documents and data. Because the project website (see Task 1c) will be under development during this task, Kennedy/Jenks will provide an ftp site to facilitate upload of necessary data and documents. Kennedy/Jenks will work with the County Project Manager to set the schedule for this task and inform the County Project Manager of any data that is not received in a timely manner. Upon.

receipt of information, documents and data, Kennedy/Jenks will compile a single submittal package to the SWRCB.

Task 1b - Revise Project Schedules

Kennedy/Jenks will (using the same form discussed in Task 1a) solicit information from project proponents about their project schedule, with particular attention to due dates of deliverables described in the grant agreement.

Also as part of this task, Kennedy/Jenks will prepare the necessary paperwork to request a change in any estimated due dates for various deliverables described in the grant agreement. This paperwork will be provided to the County Project Manager for signature and submittal to the SWRCB.

Task 1c - Create Project Website

Kennedy/Jenks proposes the creation of a website specific to the management of the Santa Barbara Countywide IRWMP Proposition 50 grant. The website will facilitate collaboration by providing the following:

- Meeting and Event Calendar. This will be a simple list displaying meeting dates and times organized by date. Associated with this will be a calendar display. Users of the website can click on either the list of meetings and events or the calendar to get additional details (agenda, meeting minutes, handouts).
- ◆ Master Submittal Calendar/Deliverables Tracking Database. Within the website, Kennedy/Jenks will create a searchable database of items due as part of the grant agreement. This database will contain information on the item due, item due date, any revised due date, submittal date, and status (e.g., submitted awaiting comments, comments received). The database will be searchable by component and by due date. This will allow project proponents to see what deliverables they owe in a given timeframe and also provides reminders as to the status of a given deliverable.
- ◆ Invoice Input. (This aspect of the website is described and budgeted under Task 2).
- ♦ Document/Deliverables Library. The library will contain all project proponent deliverables (e.g., documents due to the Grant Manager) which are loaded and filed. The library will also have a section entitled "Guidance for Deliverables" where the necessary forms and requirements for deliverables will be filed. This is also the area where all invoice back-up will be filed.
- Photo Library. This portion of the website will allow the project proponents to load photos related to their project. Of particular importance is maintenance of a photo library documenting SWRCB site visits.
- ◆ Contacts. This part of the website will provide the name, phone number and email addresses for the project proponents, the County Project Manager, and Kennedy/Jenks staff who can assist with grant administration.

Kennedy/Jenks will prompt (via the website and email) project proponents to upload any deliverables on a monthly basis and to provide invoice information on a quarterly basis. The County Project Manager will be informed when.

deliverables and invoice information is not provided in a timely manner. Kennedy/Jenks will maintain the list of meetings and events and contacts. Kennedy/Jenks will also maintain the Deliverables Tracking Database (e.g., add information on submittal dates, revised due dates, and deliverables status). Following SWRCB site visits, Kennedy/Jenks will organize and load site visit photos to the website.

It is understood that the County of Santa Barbara and the project proponents would like certain features of the website accessible by the public. Kennedy/Jenks proposes the following aspects of the website be viewable without a login:

- Meeting and Event Calendar
- Photo Library
- Contacts

It is proposed that access to other portions of the website (Invoice Input, Master Submittal Calendar/Deliverables Tracking Database, Document/Deliverables Library) be limited to project proponents and the County of Santa Barbara. Under this system a project proponent logs onto the website, and based on that log-in the computer knows what invoice templates to load. The login assures that only people associated with a given project provide invoice input for that project and only authorized people load reports and deliverables for a project.

Task 1d - Meetings in Preparation for Grant Maintenance

Kennedy/Jenks proposes holding up to three group meetings to prepare the group for use of the website and to go over the project proponent responsibilities for grant maintenance. Activities in this task would include preparation of compliance and project website training materials and presentation to the group for both the compliance and website use.

Task 2. Initial Invoice and Progress Report Set-Up

Subtask 2a -. Prepare Electronic Input Forms

After receiving the invoice and progress report templates from the SWRCB, Kennedy/Jenks will prepare an electronic invoice, progress report, and expenditure projection form specific to each grant project. These forms will be set-up on the project website so project proponents can access and fill-in the forms on-line. The forms will be developed in a manner to facilitate preparation of the quarterly invoices to the SWRCB. By means of these forms project proponents will be asked to provide:

- Costs by line-item
- Back-up documentation to justify amount invoiced and amount of claimed matching funds
- Summary of work completed to date and percent work complete for items described in the grant agreement
- Expenditure projections (if requested by the SWRCB)

- Status/achievement of PAEP
- Status/achievement of MP
- Status/achievement of QAPP
- Status/achievement of CEQA/NEPA documentation
- Status/achievement of National Resources Inventory
- Summary of major issues or problems encountered during the invoice period

Assumptions:

It is assumed that that invoice and progress report templates provided by the SWRCB will not change during the course of the grant agreement. It is assumed that the SWRCB will accept copies of invoices and timecards as back-up documentation. Labor compliance activities and documentation will be the responsibility of project proponents. It is assumed project proponents will be responsible for providing all information required by the SWRCB and uploading electronic documents to the secure website. While Kennedy/Jenks will review invoice-related information (as described in Task 4a) submitted by the project proponents for errors and consistency with SWRCB requirements, ultimate responsibility for accuracy for the data provided by project proponents rests with the project proponents.

Subtask 2b - Reporting System Training

It is proposed that this activity be combined with meetings in preparation for grant maintenance; this activity is described and budgeted under Task 1d.

Task 3: Grant Project Management

Subtask 3a - Prepare Pre-Invoice Task List for Project Director

To assist in gathering the necessary invoicing data, Kennedy/Jenks will prepare an email that the Project Director can then forward to each project proponent in advance of each invoice period. The email will direct the project proponents to the electronic forms (see Task 2) and will list information specific to each project (e.g., need for Project "A" to submit their MP prior to the next invoice period). The Master Submittal Calendar/Deliverables Tracking Database (see Task 1) will be reviewed and upcoming items (submittals due within the next two invoicing periods) will be specifically listed in the Pre-Invoice Task List.

Upon agreement of the County Project Manager, Kennedy/Jenks will send this email on behalf of the County Project Manager.

Subtask 3b - Project Files

As described earlier, project proponents will be responsible for providing invoice and progress report input and for loading the necessary deliverables documents to the project website. Kennedy/Jenks will provide regular communication about what items are due and applicable deadlines. Kennedy/Jenks will inform the County Project Manager when materials are not provided by the project proponents in a timely manner.

On a monthly basis Kennedy/Jenks will compile all deliverables received from the project proponents and transmit hardcopies to the SWRCB and create a compact disc copy for the Santa Barbara County Project Manager. Included in the compact disc will be copies of the transmittal memos sent to the SWRCB. Further, Kennedy/Jenks will update the Master Submittal Calendar/Deliverables Tracking Database to denote any submittals to the SWRCB and document status (e.g., final draft incorporating SWRCB comments).

Compilation of invoice-related materials is described in Task 4a.

Subtask 3c - Responses to the SWRCB

The SWRCB will review and comment on deliverables and invoice materials submitted as part of the grant agreement. SWRCB comments on deliverables will be saved to the website and a copy emailed to the appropriate project proponent. The Master Submittal Calendar/Deliverables Tracking Database will be revised to include a note about receipt of SWRCB comments.

Handling of SWRCB comments on invoice packages is described in Task 4a.

Subtask 3d - Internal Team Conference Calls

Kennedy/Jenks will work with the County Project Manager to set-up a standing, weekly conference call to discuss any issues and grant project status. At the discretion of the County Project Manager, these meetings could be held on a biweekly or monthly basis.

It is assumed that no more than one Kennedy/Jenks staff will participate in the weekly conference calls.

Subtask 3e - Other Assistance to County Project Manager

This task is for providing up to 16 hours of support to the Project Manager for topics not described in items 3a through 3d.

Task 4. Preparation of Invoice Packages for First Annual Reporting Cycle

Task 4 is for the preparation of the invoices, expenditure projections, and quarterly reports (collectively known as the invoice package) and for project management during the course of invoice preparation. It is assumed that there will be four invoices prepared from October 2008 through November 2009.

Subtask 4a - Review of Materials Submitted by Project Proponents/Invoice Preparation

Kennedy/Jenks will review the forms and back-up documentation submitted by the project proponents for completeness (e.g., were all line-items discussed, was all information for invoice, progress report, and expenditure projection provided), and correctness (e.g., is the correct period being invoiced, is back-up documentation provided) for four invoices covering 14 projects. Kennedy/Jenks will inform the County Project Manager immediately of any invoice discrepancies, missing information, or other problems that need to be resolved so that the County Project Manager can work with the project proponents to get the

data the necessary to submit the invoice to the SWRCB. Kennedy/Jenks will roll-up the information and prepare the main invoice and progress report. Three copies of the invoice package will be prepared, one for the SWRCB, one for the County of Santa Barbara, and one for the Kennedy/Jenks project file. Kennedy/Jenks will schedule a quarterly meeting to go over the invoice package and to get County Project Manager signature on the main invoice and progress report.

If required as part of the grant agreement, Kennedy/Jenks will also prepare expenditure projections using information provided by the project proponents.

It is assumed that there will be a firm "cut-off" date after which information from a project proponent will not be incorporated into a given invoice but rather will be held until the next invoice. This firm cut-off date is intended as a means to protect the process and to insure those project proponents that submitted their information in a timely manner are not penalized by the tardiness of another project proponent.

A similar procedure will be used to handle comments by the SWRCB on the invoice package. In coordination with the County Project Manager, Kennedy/Jenks will develop a schedule for revising the invoice package. Kennedy/Jenks will compile a matrix showing SWRCB comment, categorized by component number. Project proponents will receive a copy of this matrix and will utilize the matrix to revise their invoice, invoice back-up, or progress as necessary to address SWRCB concerns. Project proponents will be asked to fillin the matrix to describe how they dealt with the SWRCB comment (e.g., "removed charge from reimbursement request", "provided additional detail as to how charge relates to grant funded project"). Kennedy/Jenks will review the revised information for completeness, work with the County Project Manager to resolve any discrepancies, and then compile a revised invoice submittal for signature by the County Project Manager.

Subtask 4b - Prepare Progress Report for Santa Barbara County

Kennedy/Jenks will include a progress report as part of Kennedy/Jenks' regular monthly invoice to Santa Barbara County. This progress report will summarize any meetings held related to the Proposition 50 grant, list deliverables submitted to the SWRCB during the Kennedy/Jenks invoice period, describe any issues or concerns with the overall grant administration, and describe any other activities undertaken as part of grant administration by Kennedy/Jenks during the invoice period.

Progress reports for submittal to the SWRCB are a part of the invoice package and are described in Task 4a above.

Task 5. - Project Management and Meetings

Subtask 5a - Attend and Assist with Meetings and SWRCB Site Visit

This task involves the attendance at six project proponent team meetings and includes preparation of materials for those meetings related to grant administration (short handouts, PowerPoint presentations). The budget for this

Santa Barbara County Public Works Department

task also assumes assisting with preparation for, and attendance at one project site visit by the SWRCB. The meetings and SWRCB site visit are assumed to be attended by one Kennedy/Jenks staff person.

Subtask 5b - Consultant Project Set-Up and Tracking

This task is for Kennedy/Jenks' internal project management and includes project setup as well as tracking in Kennedy/Jenks' management information system.

Optional Tasks

The following tasks may be useful to grant administration and are put forward for consideration. These tasks would require additional scope and budget.

Optional Task 1 - Other Assistance to Project Director, Project **Proponents**

This task is for providing up to 40 hours of support to the County Project Manager or project proponents for topics not described in Tasks 1 through 5. This task could be used to cover activities such as additional SWRCB site visits.

Optional Task 2 - Additional Website Features

This task could include the development of additional website features not described in Task 1.

Optional Task 3 - Grant Project Management and Preparation of Invoice Packages, Years 2-4.

This task would cover future (following Year one) grant project management and invoice activities.

Santa Barbara County Public Works Department



Cost Proposal

Kennedy/Jenks proposes to provide these services on a time-and-material basis, with a cost not to exceed \$240,474. Kennedy/Jenks staff included in this proposal and their rates are:

Meredith Clement – Project Advisor, Engineer-Scientist 6	\$180/hour
Alison Evans – Project Manager, Engineer-Scientist 5	\$160/hour
Colleen Haraden – Website Developer, Engineer-Scientist 7	\$200/hour
Terry Markou – Website Developer, Engineer-Scientist 5	\$160/hour
Lauren Everett – Grant Administration, Engineer-Scientist 4	\$145/hour

The Kennedy/Jenks fee schedule is provided in Attachment A. Our fee has been estimated from our understanding of the project as described in the RFP provided by Santa Barbara County. The proposed fee is summarized in the following table by task as outlined in this proposal. A detailed cost breakdown is provided in Attachment B.

Task Description	Proposed Budget
Task 1 – SWRCB Agreement Maintenance	\$ 60,558
Task 2 – Initial Invoice and Progress Report Setup	\$ 13,678
Task 3 – Grant Project Management	\$ 45,382
Task 4 – Preparation of Invoice Packages for First Annual Reporting Cycle	\$ 73,929
Task 5 – Project Management and Meetings	\$ 25,066
Contingency (10%)	\$ 21,861
Total Budget	\$240,474

Attachment A



Santa Barbara County Public Works Department Client/Address:

123 East Anapamu Street Santa Barbara, California 93101

Contract/Proposal Date: September 4, 2008

Schedule of Charges

January 1, 2008

Personnel Compensation

Classification	Hourly Rate
CAD-Technician	\$95
Designer-Senior Technician	\$120
Engineer-Scientist-Specialist 1	\$110
Engineer-Scientist-Specialist 2	\$115
Engineer-Scientist-Specialist 3	\$130
Engineer-Scientist-Specialist 4	\$145
Engineer-Scientist-Specialist 5	\$160
Engineer-Scientist-Specialist 6	\$180
Engineer-Scientist-Specialist 7	\$200
Engineer-Scientist-Specialist 8	\$220
Engineer-Scientist-Specialist 9	\$225
Project Administrator	\$85
Administrative Assistant	
Aide	\$55

In addition to the above Hourly Rates, a three percent Communications Charge will be added to Personnel Compensation for normal and incidental copies, communications and postage.

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

- a. Maps, photographs, reproductions, printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, contractors, and other outside services.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Specific telecommunications and delivery charges.
- e. Special fees, insurance, permits, and licenses applicable to the work
- Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

Reimbursement for use of computerized drafting systems (CAD), geographical information systems (GIS), and other specialized software and hardware will be at the rate of \$12 per hour.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Other in-house charges for prints and reproductions, equipment usage, laboratory analyses, etc. will be at standard

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective January 1, 2008 through December 31, 2008. After December 31, 2008, invoices will reflect the Schedule of Charges currently in effect.



Attachment B

Proposal Fee Estimate

Kennedy/Jenks Consultants

CLIENT Name:

Santa Barbara County Public Works Department

PROJECT Description:

Santa Barbara Countywide IRWMP Prop 50 Grant Administration

Proposal/Job Number:

B10890040

Date: 9/4/2008

January 1, 2008 Rates				:	Ë	Ŧ,			KJ	KJ -	KJ	KJ		+
•	7.	4	5	4	Project Admin.	Assist				u		_	89 89	Total Labor Expenses
	Eng-Scl-7	Eng-Scl-6	Eng-Scl-5	Eng-Scl-4	ject	Admin.	ů.		ية ك	Comm. Charges	ర్	ODCs Markup	Total Expenses	al La
Classification:	Ë	E E	ñ.	Ë	5	¥q	Aide	Total	Total Labor	8 5	ODCs	G ₹	Tot Exp	Tot
Hourly Rate:	\$200	\$180	\$160	\$145	\$85	\$70	\$55	Hours	Fces :	3%	Fces ·	40%		Fees
Task 1. SWRCB Agreement Maintenance					- 1									
1a. Gather and Review Information for Grant Tracking		8	20					. 28	\$4,640	\$139		şc.	\$139	\$4,779
1b. Revise Project Schedules		30	30				A	60	\$10,200	\$308		so	\$306	\$10,508
1c. Create Project Website	4	36	130					170	\$78,680	\$842	\$5,000	\$500	\$6,342	534,422
1d. Meetings in Preparation for Grant Maintenance		20	40					60	\$10,000	\$300	\$500	\$50	\$850	\$10,850
Task 1 - Subtotal	4	94	220	0	0,	. 0	1 :	318	\$52,920	\$1,588	\$5.500	\$550	\$7,638	\$60,558
Task 2. Initial Invoice & Progress Report Set-up														
2a. Prepare Electronic Input Forms	4	16	60					80	\$13,280	\$398		\$0	\$398	\$13,678
2b. Reporting System Training (budgeted under Task														
1d)		<u> </u>						<u> </u>	\$0	50		SC 	50	50
Task 2 - Subtotal	4	16	60	0	0.	. 0	1	80	\$13,280	\$398	50	\$0	5398	\$13,678
Task 3. Grant Project Management														
3a. Prepare Pre-Invoice Task List for Project Director		10	60					70	\$11,400	\$342		\$0	\$342	\$11,742
3b. Project Files			60	:			60	140	\$16,100	\$483		\$0	\$483	\$16,583
3c. Responses to SWRCB		:	24					24	53,840	\$115		\$0	\$115	\$3,955
3d Internal Team Conference Calls		12	48	!				60	59,840	\$795		\$0	\$795	510,135
3e. Other Assistance to County Project Manager		16		!			<u> </u>	15	\$2,680	186		SC	\$86	\$2,966
Task 3 - Subtotal	0	38	212	0	0	0	60	310	\$44,C60	\$1,322	\$9	\$5	\$1,322	\$45,332
Task 4. Preparation of invoice Packages for First Ann	nual Rep	orting Cyc	le							-				
4a. Review of Materials Submitted by Project														4
Proponents/Invoice Preparation		100					45	428	\$64,360	\$1,931	\$2 000	\$200	\$4,131	\$68,491
4b. Prepare Prgress Report for Santa Barhara County		<u> </u>						3?	\$5,280	\$158		\$0	\$156	\$5,438
Task 4 - Subtotal	0	128	184	128	0	0	40	460	\$69,640	\$2,089	\$2,000	\$200	. \$4,269	\$73,929
Task 5. Project Management and Meetings (Year 1)		ļ										and the second		
5a. Attend and Assist with Meetings and SWRCB Site Visit			60		:			60	59,600	\$288	\$2 000	\$200	\$2,488	\$12,058
5b. Consultant Project Set-Up and Tracking		16			24		1	88	\$12,600	\$378	- may are and programming and and	\$C	\$378	\$12,978
Task 5 - Subtotal	0	†				. 0	2	143	\$22,200	\$688	\$2,000	\$200	\$2,866	\$25 086
Contingency (10%)											· · · · · · · · · · · · · · · · · · ·		\$1,651	\$21,861
All Tasks Total	8	272	784	128	24	0	100	1316	\$202,100	\$5,063	\$9,500	\$950	\$18,164	\$240,474

Proposition 50 Agreements Timeline

August

- Prepare letter to SWRCB re: timing
- Prepare draft Grant Agreement
- Prepare draft Sub-Agreements
- Send to County Counsel and Partners
- Prepare draft resolution authorizing PWD to execute Agreements
- Prepare draft MOU for grant administration
- Request proposal from Kennedy/Jenks

September

- Attorney review of Sub-Agreement, Grant Agreement, and MOU
- September 18th
 - Partners meet Comments due
 - Presentation by Kennedy/Jenks
 - Consider authorization of contract

October

- Partners to schedule Board action to sign Sub-Agreement and MOU
- SBCWA signs Agreement with Kennedy/Jenks
- Partners meet
- County Board of Supervisors passes resolution authorizing signature of documents by PWD

November

- Partners Meet
- MOU, Sub-Agreements, Grant Agreement executed in full.

December

Partners meet

CACHUMA OPERATION AND MAINTENANCE BOARD MEMORANDUM

Date: September 22, 2008

To: Members of the Board of Directors

From: Capital Improvements Program Committee

Kate Rees, General Manager

RE: COMB Capital Improvements Program Bond Issuance

RECOMMENDATION:

- 1. Authorize hiring Douglas Brown as Bond Counsel and David Houston of Citigroup as Underwriter to prepare the COMB CIP Bond documents.
- 2. Identify the Participating Agencies to be the South Coast Member Units only.
- 3. Authorize a debt repayment term of 30 years for approximately \$16,000,000.

DISCUSSION:

Over the last year, the COMB Board has discussed several times, the need for long-term financing for some of COMB's most expensive, high priority capital improvement projects, particularly the South Coast Conduit Second Pipeline Project. More recently, the proposed suite of projects have also included construction of a new COMB office building, so that it too could be funded through long-term financing. The CIP Committee has met many times to work with staff in developing the project priority list, and how best to fund the projects. The COMB Board has also received several staff presentations regarding the CIP projects. The COMB Board discussed the various funding options, and has given conceptual approval for issuance of a revenue bond for a total amount that results in an annual debt repayment comparable to the amount normally budgeted annually for COMB's capital improvement special projects.

At the July 21, 2008 meeting, the Board approved the attached prioritized list of capital improvement projects, with the understanding that the highest priority projects would be funded through issuance of a bond for approximately \$16,000,000. Those projects are: the SCC Second Pipeline; the SCC Mission Creek Crossing and Fish Passage; and a new COMB Office Building. If, for some unforeseen reason, one of the highest priority projects cannot be completed in a timely manner, additional high priority projects will be substituted.

TEM	4
PAGE	Children Market Commission Commission Commission (Children Commission Commiss

Staff has talked with Doug Brown, of Stradling, Yocca, Carlson & Rauth, who provides bond counsel services, and Dave Houston who is an underwriter and Managing Director of the Public Financing Department for Citigroup. Mr. Brown and Mr. Houston have worked closely together in preparing bond documents for many public agencies, including several of the Cachuma Member Units, Central Coast Water Authority, Cachuma Project Authority, and COMB. The Member Unit General Managers that have used their services have been very satisfied with their work, and benefitted from Mr. Brown's and Mr. Houston's special expertise in having worked with water agencies and cities in Santa Barbara County. Therefore, the CIP committee and staff recommend that Mr. Brown and Mr. Houston be hired to assist COMB with its bond issuance. There are no up-front costs as all fees for their services will be paid from the bond.

Because the SCC capital improvement projects will benefit only the South Coast Member Units, and to facilitate a timely bond issuance so that funds will be available to begin construction of the Second Pipeline Project in early summer 2009, the CIP Committee and staff further recommend that the full cost for the bond be repaid by the South Coast Member Units only. The Participating Agencies indentified in the bond documents would be: Carpinteria Valley Water Agency, City of Santa Barbara, Goleta Water District, and Montecito Water District. However, to facilitate some portion of the cost of the new COMB office building being paid by the SYR Water Conservation District, ID No. 1, a separate side agreement between the South Coast Member Units and ID No. 1 will need to be negotiated in the future to determine an equitable cost sharing for the office building.

Lastly, the bond amount needed is approximately \$16,000,000, which includes about \$500,000 in bond preparation fees. Mr. Houston has recommended a repayment term of 30 years, which is standard, and the attached schedule from him shows the estimated annual repayment amounts based on that figure. COMB's annual budget for CIP Special Projects has been about \$1.3 million over the last few years. The repayment amount is well within that amount. COMB will be the recipient of the bond proceeds, and will carry the debt on its books. The Participating Agencies will only need to show their annual repayment as an operation and maintenance expense, not as debt.

If these recommendations are approved by the Board, the preliminary financing schedule is currently set to begin the bond process in October 2008, with delivery of bond funds anticipated by early March 2009, also attached.

Respectfully submitted,

Kate Rees

General Manager

Attachments

KR/COMB admin/board memos/092208_CIP Bond.mmo

PAGE 2



THE FIRM
ATTORNEYS
CORPORATE & SECURITIES
PRACTICE AREAS
RECRUITING
PUBLICATIONS
NEWS
CONTACT US

ATTORNEYS

Douglas S. Brown

Orange County Office

Douglas S. Brown is a shareholder in the Newport Beach and San Francisco Offices.

dbrown@sycr.com (415) 283-2252 (949) 725-4106



PRACTICE BACKGROUND AND RELATED EXPERIENCE

- Practice includes bond counsel representation of a variety of public agencies with an emphasis on water project and water agency financing and airport and transportation project financing.
- Representative bond counsel clients include: Orange County Water District, Castaic Lake Water Agency, Inland Empire Utility Agency, West Basin Municipal Water District, Santa Clara Valley Water District, Westlands Water District, South San Joaquin Irrigation District, Nevada Irrigation District, and Las Vegas Monorail Company
- Underwriter representation includes Citigroup Global Markets, Bear Stearns, JP Morgan, UBS

EDUCATION

- J.D., Columbia University, New York, NY, 1982
- A.B., Princeton University, Princeton, NJ, 1979

PRACTICE AREAS

• MUNICIPAL FINANCE & REDEVELOPMENT

ITEM	# 6
PAGE	3

Water and Wastewater Financing Team Resumes

David Houston, Managing Director, Sacramento

Metropolitan Water District of Southern California, East Bay Municipal Utility District, the Central Coast Water Authority, West Mr. Houston manages the firm's water and wastewater finance efforts. Prior to joining Citi in 1989, Mr. Houston had 15 years of management experience with local and federal agencies. During his tenure with local agencies, his experiences ranged from developing regional plans for air and water quality to the design, financing and construction of facilities for water and Bureau of Reclamation and as Deputy Assistant Secretary of the U.S. Department of Interior, he had hands-on management responsibility for some of the largest and most geographically diverse water and power projects in the country. Since joining Citi, Mr. Houston has senior managed water and wastewater financings totaling in excess of \$30 billion including fixed rate, variable rate, commercial paper, long and short term issues and has managed complex transactions with swaps, derivatives and multiple parties. His finance efforts include managing transactions for numerous agencies including as examples, the Basin Municipal Water District, Central Basin Municipal Water District, Orange County Water District, Municipal Water District Honolulu & Fresno, and many others. Mr. Houston graduated from Utah State University with a B.S. in pre-law and M.S. in political science and has completed post-graduate work in engineering and chemistry at the University of Nevada, Reno. He is a registered Municipal Securities Principal of the MSRB (Series 52 and 53) and a Registered Representative with the wastewater, flood control and general government infrastructure. As Regional Director of the Mid-Pacific Region of the U.S. of Orange County, Inland Empire Utilities Agency, Eastern Municipal Water District, Tampa Bay Water, Cities of Houston, National Association of Securities Dealers (Series 63).

Cameron Parks, Director, Los Angeles

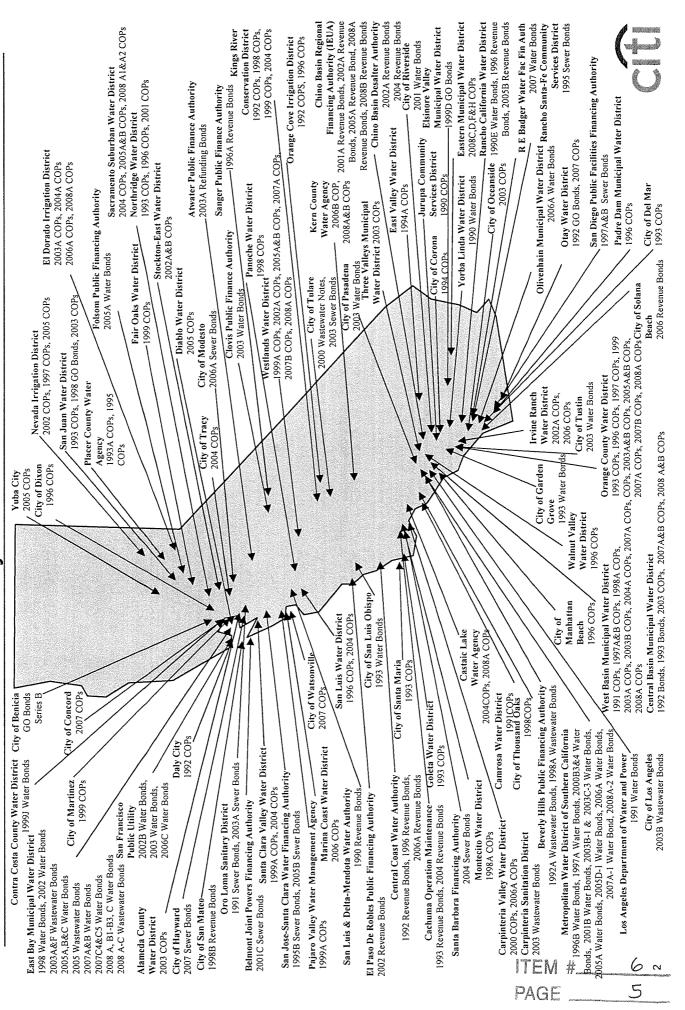
Mr. Parks joined Citi following a number of years at the nation's leading financial advisory firm where he worked in the firm's utility and airport practices on the West Coast. Cameron works almost exclusively with California utility clients on a wide variety of transactions and products including: swaps, refinancings, prepayments, debt restructurings, asset/liability billion of debt issuance for public entities. Public utility clients he has worked with include: Metropolitan Water District of Southern California, East Bay Municipal Utility District, Orange County Water District, Inland Empire Utilities Agency, Central Santa Clara Valley Water District, El Dorado Irrigation District, City of Roseville, City of Lodi, NCPA, Redding Electric Utility, SCPPA, City of Anaheim, City of Riverside, San Luis Obispo County, Contra Costa Water District, Las Vegas Valley Water management, new project financings, and merger and acquisition engagements. He has served as senior manager for over \$7 Basin Municipal Water District, Irvine Ranch Water District, Westlands Water District, West Basin Municipal Water District, ITEM #

District, among others. He is a Registered Representative with the NASD and MSRB (Series 52 and 63)

PAGE

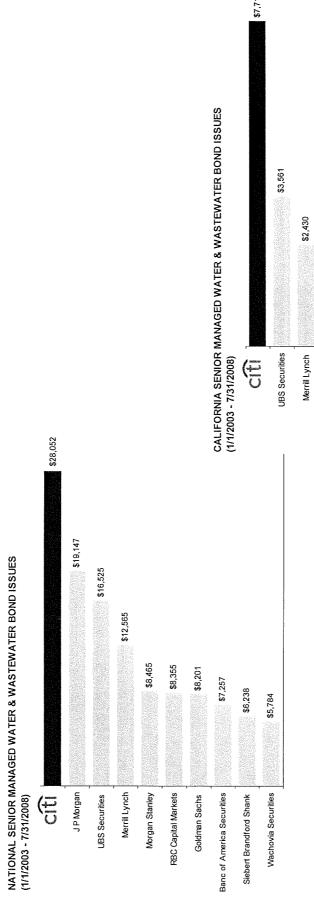


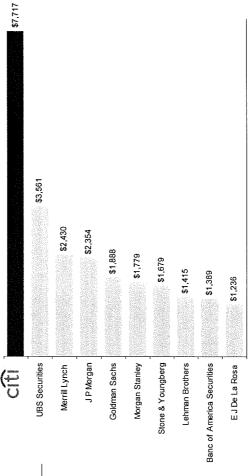
Citi's California Water Utility Clients Since 1990



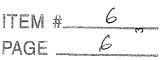
Citi is the Top Ranked Water and Wastewater Underwriter

Since 2003, Citi has been the leading underwriter of water and wastewater utility bonds both nationally and in California.









Includes competitive and negotiated transactions. Source: Thomson Financial. Full Credit to Book-Runner. (\$ Millions)

CACHUMA OPERATION AND MAINTENANCE BOARD MEMORANDUM

THIS ITEM WAS CONTINUED FROM THE August 25, 2008 BOARD MEETING.

DATE: September 22, 2008

TO: BOARD OF DIRECTORS

FROM: Kate Rees, General Manager

RE: Quagga Mussel Prevention Program Cost Sharing

RECOMMENDATION:

That the Board considers cost sharing with the County of Santa Barbara for Quagga Mussel preventative measures at Lake Cachuma.

DISCUSSION:

Please refer to previous meeting minutes and staff memos regarding discussion of this item at the COMB Board meetings from April 28, 2008 to July 21, 2008.

COMB Board Meeting August 25, 2008

The Directors each reported on the direction and/or decision from each of their respective Boards to date concerning the cost sharing proposal with the County Parks Department for the Quagga Mussel Prevention Program. Montecito and Carpinteria Valley Water Districts Boards plan to discuss it further. The COMB Board deferred action on this item to the September 22nd regular Board meeting.

About \$210,000 in unexpended funds are still available from FY 06-07 and FY 07-08 if the Board chooses to assist the County with funding the quagga mussel preventative measures. A budget adjustment could be made to transfer funds into a new account for this purpose.

Respectfully submitted,

Kate Rees

General Manager

kr/comb/admin/board memos/092208_quagga prevention.mmo

ITEM	#
PAGE	

Download PDF

Current Research Activities

Reclamation is conducting several research activitines to help monitor, detect, control quagga and zebra mussels. This research also includes what the environmental impacts of quagga and zebra mussels will be in western water bodies.

Monitoring & Detection

Improved microscopy techniques for mussel detection and quantification -

Reclamation researchers are working to improve methods for detecting zebra and quagga mussels in water samples. The primary advantage of microscopy is in the ability to visually detect via top level screening to ascertain the presence of larval (veliger) mussels in potentially infested water bodies. Cross-polarized light filters are used to help identify the target organisms. Researchers are also exploring scanning electron microscopy (SEM) to document findings from cross polarization microscopy. This is expected to assist with the identification of suspect organisms and improve confidence for early detection. *Reclamation contact: Denise Hosler*

Improvement of the polymerase chain reaction (PCR) method for quagga mussel detection – Through research funded by Reclamations S&T Program, PCR is being applied for confirmation of the presence of zebra and quagga mussels in water samples. The advantage of PCR is that it potentially represents a highly sensitive method for confirming the presence of mussel DNA in samples observed, through microscopy, to contain veligers. *Reclamation contact: Dr. Kevin Kelly*

Application of advanced "real-time" imaging technologies for detection, identification, and quantification of veliger mussels – New technology has become available to screen water samples and optically detect the presence of veligers. Reclamation's ZQMRP is exploring and will continue to explore promising methods for continuously monitoring water supplies for the presence of mussels and/or improving methods for analyzing water samples to improve accuracy for early detection. Reclamation contact: Denise Hosler

Application of quantitative imaging (optical and acoustic) for monitoring settlement on hydraulic structures Much of Reclamation's infrastructure is inaccessible for manual inspection. In cases where manual inspection is possible, time consuming and costly procedures are needed to take equipment off-line for inspection. In other cases, costly underwater inspection using divers is required, but diving is generally limited to depths less than 100 feet. This component of Reclamation's ZQMRP is geared toward deploying available optical and acoustic imaging technology to effectively inspect inaccessible underwater structures. In partnership with Reclamation's Lower Colorado Region - Davis Dam, the program will be funding demonstrations to identify promising technologies and develop, as needed, image analysis methods for inspection and monitoring of mussel fouling. Reclamation contacts: Pete Shaffner & Tracy Vermeyen

Identification of best monitoring practices – Based on experience gained in the last several years related to monitoring in the western United States, Reclamation researchers are compiling a guidance document that identifies best monitoring practices. The scope will include monitoring for early detection, monitoring to inform maintenance scheduling

ITEM	# 7
PAGE	2

9/11/2008

and/or prevent outages, and monitoring to track population dynamics. Reclamation contact: Dr. Chris Holdren

Control

Controlling Zebra and Quagga Mussels with Pseudomonas fluorescens – In partnership with Reclamation's LC Region - Davis Dam, New York State Museum (NYSM), and Marrone Organics, Inc. (MOI), Reclamation's ZQMRP is working toward field demonstration of effectiveness of P. flourescens in controlling both adult and veliger zebra and quagga mussels. These demonstrations are expected to highlight the efficacy of this treatment approach in both cleaning and maintaining pipelines and structures with significant quagga mussel fouling. Reclamation contacts: Fred Nibling & Dr. Kevin Kelly

Evaluation of coatings to minimize settlement of adult mussels and/or improve cleaning - Through efforts funded by Reclamation's S&T Program, a wide variety of coatings are being evaluated in partnership with Reclamations' LC Region – Parker Dam. While this study is expected to expand in scope and continue for several years, our current understanding regarding the effectiveness (or lack thereof) of different coatings in the context of mussel fouling is already improving. *Reclamation contact: Dr. Allen Skaja*

Identification of potential anti-fouling materials of construction – Recognizing the likelihood that coatings will not solve every problem related to maintaining Reclamation infrastructure, the ZQMRP is exploring alternative materials of construction that can be used to retrofit existing structures. One particular example involves positive barrier fish screens. While certain anti-fouling materials do exist, it is not yet entirely clears what are the most effective from the standpoint of the wide range of potential applications. Reclamation researchers are working to identify alternative materials for the various applications of interest. The most promising of which will be field evaluated in the coming year. Reclamation contacts: Dr. Allen Skaja & Aaron Muehlberg

Evaluation of filters & UV light treatment to minimize facilities impacts – In partnership with Reclamation's LC region – Hoover Dam, Reclamation researchers will be evaluating ultraviolet (UV) treatment as a means for controlling mussel settlement in drinking water supply lines and power plant cooling water systems. The primary advantage of this treatment method is that it would eliminate the need for discharge permitting and it represents an environmentally safe alternative to conventional oxidants. An added advantage of UV is the known effective treatment for other waterborne organisms in drinking water systems. If demonstrated effective for control of mussels, UV treatment is expected to have broad application across Reclamation and throughout the western United States. *Reclamation contacts: Fred Nibling & Leonard Willett*

Evaluation of spray systems for pipe and trashrack cleaning – In conjunction with the *Pseudomonas fluorescens* testing to be conducted at Davis Dam, Reclamation's ZQMRP is assisting with modifications to the domestic water supply intakes. In addition to providing a test facility for various treatment options, the proposed retrofits are expected to allow for demonstration of conventional spray cleaning methods for pipelines. The advantage of this approach is that the plant will have an alternate means for long term maintenance at regular intervals should other treatment options prove ineffective. As part of this effort, Reclamation will also be testing various underwater cleaning systems for trashracks (mechanical and jetting type systems). *Reclamation contacts: Dr. Allen Skaja and Aaron Muehlberg*

ITEM # 7
PAGE 3
9/11/2008

Evaluation of plasma shock cleaning methods for hydraulic structures -

Reclamation's ZQMRP is exploring other cleaning technologies in addition to the conventional methods describe above. In particular, underwater plasma shock cleaning appears promising. Although we are in the early stages of exploration, we hope to enable opportunities for field demonstrations in the coming year. *Reclamation contact: Dr. Allen Skaja*

Evaluation of filtration systems for excluding zebra and quagga mussels from power plant cooling water systems – Although filtration obviously has limited application due to the relatively low capacity, there are many situations in which filtration is promising. Reclamation researchers in partnership with Reclamation's LC Region – Parker Dam will be evaluating a 50 and 100 micron self cleaning filtration system developed for ballast water applications. The purpose of the evaluation is to demonstrate the practicality and effectiveness of filtration in preventing settlement in the domestic water supply system. The added advantage of filtration is that it eliminates the need for conventional oxidants. Reclamation contacts: Fred Nibling & Leonhard Willett

Environmental Impacts

Long-term ecological impacts within and downstream of infested reservoirs – Recent infestations in the western United States are expected to have significant environmental impacts similar to those currently being experienced in the Great Lakes. However, it is also recognized that the western United States ecosystems exhibit different environmental conditions. As such, an improved understanding of the ecological impacts associated with zebra and quagga mussel infestations in the West is needed. The findings are expected to highlight issues and assist in future prioritization of actions for mitigating zebra and quagga mussel impacts on natural resources. *Reclamation contacts: Dr. Chris Holdren and Mark S. Nelson*

Last Updated: September 10, 2008

ITEM # 7
PAGE 4

CAL BOATING

CALEFORNIA DEPARTMENT OF BOATING AND WATERWAYS - EST 1957

Quagga & Zebra Mussel Locations and Restrictions

- More Quagga & Zebra Mussel Information
- Known Quagga & Zebra Mussel Locations in California
- California Waterways Without Quagga or Zebra Mussels with Vessel Restrictions to Stop the Spread of Mussels

KNOWN QUAGGA & ZEBRA MUSSEL LOCATIONS IN CALIFORNIA

This list is provided as a courtesy by the State of California. Waterway restrictions may change and there may be vessel inspection details not provided in this summary. We urge boaters before traveling to contact the waterway management agency in question to obtain current and accurate information on any restrictions that may be in place. For further information on the Quagga and Zebra mussel incident, please visit the Department of Fish and Game's Web site, www.dfg.ca.gov.

*Last updated: June 4, 2008

Waterbody	Responsible Agency	Location	Species Found	Traditional Public Use	Closure/ Inspections/ Decontamination
Colorado River	Multiple	Border b/w CA and AZ	Adult QM	Allowed	Inspection if return to CA through a CDFA BPS
Colorado River Aqueduct	MWD	San Bernardino Co/Riverside Co	Adult QM	No Public Access	None
CO River at Parker Dam	USBR	San Bernardino Co	Adult QM	Allowed	Inspection if return to CA through a CDFA BPS
Copper Basin Res	MWD	San Bernardino Co	Adult QM	No Public Access	None
El Capitan Res	City of San Diego Water Department	San Diego Co	Adult QM	Allowed	Decontamination of City boats only
Imperial Dam	Imperial Irrigation District	Imperial Co	Adult QM	Allowed	None
Irvine Lake	Irvine Ranch Water District, Serrano Water District	Orange Co	Veliger QM	Yes/public boats	Inspect all boats
Lake Dixon	City of Escondido	San Diego Co	Adult QM	No Public Access	None
Lake Havasu	Multiple	San Bernardino Co	Adult QM	Allowed	Inspection if return to CA through a CDFA BPS
Lake Hodges	City of San Diego Water Department	San Diego Co	Veliger QM	Allowed	Decontamination of City boats only
Lake Jennings	Helix Water District	San Diego Co	Veliger QM	Yes/public boats	Inspect all boats
Lake Mathews	MWD	Riverside Co	Adult QM	No Public Access	None
Lake Miramar	City of San Diego Water Department	San Diego Co	Adult QM	Allowed	Decontamination of City boats only
Lake Murray	City of San Diego Water Department	San Diego Co	Adult QM	Allowed	Decontamination of City boats only
Lake Skinner	MWD/Riverside County Parks	Riverside Co	Adult QM	Allowed	Inspect all entering and exiting vessels
Lower Otay Lake	City of San Diego Water	San Diego Co	Adult QM	Allowed	Decontamination of City

ITEM # 7
PAGE 5
9/12/2008

http://dbw.ca.gov/BoaterInfo/OuaggaLoc.aspx

	Department				boats only
Olivenhain Res	Olivenhain Municipal Water District	San Diego Co	Adult QM	No	None
San Justo Res	San Benito County Water District	San Benito Co	Adult ZM	Allowed	Temporarily closed
San Vincente Res	City of San Diego Water Department	San Diego Co	Adult QM	Allowed	Decontamination of City boats only
Sweetwater Res	Sweetwater Authority	San Diego Co	Veliger QM	No Public Access	None

Acronyms

CDFA California Department of Food and Agriculture

BPS Border Point Station
QM Quagga mussel
Veliger Larval mollusk
ZB Zebra mussel

MWD Metropolitan Water District of Southern California

CALIFORNIA WATERWAYS WITHOUT QUAGGA OR ZEBRA MUSSELS WITH VESSEL RESTRICTIONS TO STOP THE SPREAD OF MUSSELS*

- Santa Clara County Parks
- Lake County, Includes Clear Lake
- Lake Casitas
- Lake Cachuma
- East Bay Municipal Utilities District Reservoirs: Camanche, Pardee, San Pablo, Chabot, Briones, Lafayette
- Lake Tahoe

Santa Clara County Parks

- RESTRICTION: All watercraft entering Anderson Lake, Coyote Lake, Calero Reservoir and Stevens Creek Reservoir will be subject to inspection until December 31, 2008. All other county reservoirs will be closed to boating.
- Watercraft coming from San Benito County and all counties south of the Tehachapi Mountains will be denied entry as will vessels from out of state.
- A \$7.00 inspection fee will be collected per inspection. An annual vessel inspection pass of \$35 will also be offered.
- Current vessel registration documents are required at the time of inspection.
- Vessel owners will be required to have their vessels decontaminated using hot water treatment or they will not be permitted to launch.
- A "banding" program will be offered for convenience to the vessel owner. Once a vessel has left the reservoir for the day, a plastic band may be attached to the vessel between the winch hook of the trailer and the eyeball of the boa of the vessel. If this band is broken upon reentry into the reservoir, that vessel will be re-inspected before entering the water and an inspection fee will be collected. If any vessels are found to have water in the bilge or live well, or are not clean, they will not be allowed to launch.
- ⇒ For more information, visit www.parkhere.org or call (408) 355-2201.

Lake County, includes Clear Lake

- Mandatory inspection of any water vessel prior to launching in a Lake County water body. Applies to all motorized and non-motorized vessels and trailers.
- All vessels are required to obtain an inspection sticker prior to launching.

PAGE 6

http://dbw.ca.gov/BoaterInfo/OuaggaLoc.aspx

- The disposal of live bait and any liquid that contains or has contained live bait into Lake County water is banned.
- For more information, call the Lake County Mussel Hotline: (707) 263-2556.

Lake Casitas

- Restricts outside boats, including canoes, kayaks and float tubes from entering the Lake Casitas Recreation Area. Those vessels not currently stored or moored at the recreation area are exempted.
- The restriction was adopted on March 4, 2008 by the Casitas Municipal Water District (CMWD) and will be effective for one year.
- * Local boaters are allowed after inspection and a 10-day quarantine of the vessel and trailer.
- CMWD will allow outside boats to exclusively use Lake Casitas. Boats that want to participate in this program are urged to reserve their place on a waiting list by calling (805) 649-2233, ext. 7. Park staff will begin scheduling boat inspections with those on the list.
- The new program relies on locks and tags that are designed to ensure boats are not used at any other lake. There will be a onetime \$50 charge to cover the cost of the lock and tag. Boats will be locked to a trailer, which can then be stored at a boater's home or at Lake Casitas. Boaters will be able to use the lake as often as they like after their boat goes through the initial clean and dry inspection and a 10-day quarantine period. Once a boater decides to use another lake they will need to start the process all over again.
- For more information call (805) 649-2233, ext. 103

Lake Cachuma

- All privately owned boats will be inspected.
- Boats must have a dry bilge, dry wet well and clean undersides.
- Live bait will be limited to night crawlers.
- Copy of the survey will be kept on file for each boater.
- Frequent boaters will be given an abbreviated interview.
- >>> For more information contact County of Santa Barbara Parks Department at (805) 568-2461.

East Bay Municipal Utilities District Reservoirs: Camanche, Pardee, San Pablo, Chabot, Briones, Lafayette

- Boaters from outside of California, southern California, San Benito and Santa Clara counties and those boaters who recently had their boats in any newly identified high risk reservoirs will be turned away.
- All boats will be inspected before launch.
- Any boats found to have mussels when inspected will not be allowed on the water.
- To more information contact the EBMUD at (866) 403-2683.

Boaters from outside of California, southern California, San Benito and Santa Clara counties and those boaters who recently had their boats in any newly identified high risk reservoirs will be turned away. All boats will be inspected before launch. Any boats found to have mussels when inspected will not be allowed on the water. (866) 403-2683

Lake Tahoe:

Mandatory inspections are being conducted at most public launch facilities in the Tahoe Region. Aquatic Invasive Species pose a serious threat to the pristine waters of Lake Tahoe and surrounding lakes. Inspections are currently free and are being conducted as efficiently as possible. Please be patient and cooperative with inspectors at Lake Tahoe boat ramps and be prepared for inspections by arriving at the launch site with your watercraft clean, drained and dry (live wells and ballast tanks drained, bilge plugs pulled).

All watercraft, motorized and nonmotorized, are subject to an inspection prior to launching into the waters of the Lake Tahoe Region to detect the presence and to prevent the introduction of aquatic Invasive Species.

Prohibition:

TEM # 7
PAGE 7
9/12/2008

Tahoe Regional Planning Agency Code 79.3.A. The transport or introduction of aquatic invasive species into the Lake Tahoe Region is prohibited. Further, it is prohibited to launch any watercraft into the waters of the Lake Tahoe Region, including Fallen Leaf and Cascade lakes, that are contaminated with aquatic invasive species.

Watercraft Inspections:

Tahoe Regional Planning Agency Code 79.3.B. All watercraft are subject to an inspection prior to launching into the waters of the Lake Tahoe Region when requested by an inspector. Inspections are conducted by the Tahoe Regional Planning Agency or its designee.

Decontamination:

There are currently several decontamination sites located around Lake Tahoe for boater convenience. Boats identified as high risk and/or containing water in the bilge, ballast tanks, live wells and/or engine cooling system will be asked to decontaminate prior to launching to avoid the illegal introduction of aquatic invasive species. If you are traveling from a high risk area, you can call ahead to schedule a decontamination.

Hot line: Please call 1-888-TAHO-ANS to get more information about inspections, decontamination or to report any sightings of zebra or quagga mussels. You can also visit one of the following websites for more information:

Tahoe Regional Planning Agency www.irpa.org

Tahoe Resource Conservation District www.tahoercd.org/AquaticInvasives.php

This list is provided as a courtesy by the State of California. Waterway restrictions may change and there may be vessel inspection details not provided in this summary. We urge boaters, <u>before traveling</u>, to contact the waterway management agency in question to obtain current and accurate information on any restrictions that may be in place.

Conditions of Use | Privacy Policy Copyright © 2007 State of California

ITEM # 7
PAGE 8

CACHUMA OPERATION AND MAINTENANCE BOARD

MEMORANDUM

DATE:

September 22, 2008

TO:

MEMBERS OF THE BOARD OF DIRECTORS

FROM:

Kate Rees, Manager

RE:

FishAmerica Grant Agreement for Fish Passage Improvements on El Jaro

Creek at Rancho San Julian

RECOMMENDATION:

Approve Resolution 475 to enter into a grant agreement with FishAmerica for construction of the El Jaro Creek Fish Passage Improvements at Rancho San Julian.

DISCUSSION:

We have been awarded a grant from FishAmerica in the amount of \$49,761 for the El Jaro Creek Fish Passage Improvements at Rancho San Julian. The grant agreement attached requires that the COMB Board approve a resolution agreeing to the terms and conditions of the contract. Grants for the fish enhancement projects are usually with CCRB. However, due to insurance requirements for the FishAmerica grant that CCRB does not have, it was necessary for COMB to apply for the grant.

Construction of the project will be completed near the end of September 2008.

Respectfully submitted,

Kate Rees

General Manager

Attachments

KR.COMB/admin/board memos/092208_El Jaro Rancho San Julian_FishAmerica grant.mmo

ITEM # 8
PAGE L

RESOLUTION NO. 475

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CACHUMA OPERATION AND MANTENANCE BOARD APPROVING AN AGREEMENT WITH FISH AMERICA FOUNDATION FOR THE FISH PASSAGE IMPROVEMENT AT RANCHO SAN JULIAN, EL JARO CREEK

RECITALS

WHEREAS, the Cachuma Operation and Maintenance Board (COMB) is a California Joint Powers Authority organized under the provisions of California Government Code Section 6500 et seq., with power to acquire, contract for improvements, own, develop, and operate facilities for projects undertaken by its Member Units; and

WHEREAS, in August, 1997, the National Marine Fisheries Service ("NMFS") listed anadromous steelhead in the Southern California Evolutionarily Significant Unit, including the Santa Ynez River downstream of Bradbury Dam, as an endangered species under the Federal Endangered Species Act and, completed and issued on September 11, 2000, a Biological Opinion relative to Cachuma Project operations as they relate to steelhead; and

WHEREAS, COMB is committed to implement and cooperate in project operations and other management actions designed to protect and enhance habitat conditions for steelhead in the Santa Ynez River and its tributaries downstream of Bradbury Dam; and

WHEREAS, the Fish Passage Improvements at Rancho San Julian addresses improved access to the perennial reaches of the El Jaro Creek system and restoring habitat to protect and enhance conditions for steelhead in El Jaro Creek, a tributary to the lower Santa Ynez River; and

WHEREAS, the FishAmerica Foundation authorized disbursement of up to \$49,761.00 to COMB for improvement of a passage impediment/barrier for endangered steelhead through Rancho San Julian; and

WHEREAS, COMB has prepared a detailed Scope of Work with the specific tasks to be performed, a schedule of completion, and a detailed budget.

NOW, THEREFORE, BE IT RESOLVED:

- 1. The Board of Directors of COMB supports the Fish Passage Improvements at Rancho San Julian, El Jaro Creek and these are considered essential to the steelhead restoration effort in the lower Santa Ynez River.
- 2. The Board of Directors of COMB approves entering into an agreement with the FishAmerica Foundation for the purpose of implementing the project in accordance

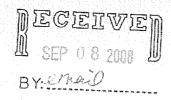
ITEM	#.
PAGE	2

with this agreement.

- 3. The Secretary/Manager of COMB is authorized to execute this agreement and approve its terms and conditions on behalf of COMB, and to contract for such services as may be required to carry out the project using the approved funds.
- 4. That this Resolution shall take effect immediately.

I certify that the foregoing Resolution No. 475 was adopted by a vote of the Board of Directors of COMB on September 22, 2008, as set forth below.

AYES: NAYES: ABSENT/ABSTAIN:	
	A DDD OVED
	APPROVED:
	President of the Board
ATTEST:	
Secretary/Manager	



Reference Number: FAF-8033

Page 1

FISHAMERICA FOUNDATION GRANT RECIPIENT AGREEMENT

Please read the Grant Recipient Agreement and the Conditions of the Grant carefully before initialing and signing. The grant recipient must initial and sign this agreement and return it to FishAmerica Foundation no later than August 29, 2008.

Acceptance of the grant agreement from the FishAmerica Foundation requires the grant recipient to abide by the following requirements:

APPROVED BUDGET

In return for project support approved by the FishAmerica Foundation (herein after referred to as "FAF") in the amount of \$49,761.00, <u>Cachuma Operation and Maintenance Board</u>, (herein after referred to as the "grant recipient") agrees to apply the grant monies to support the <u>Fish Passage Improvement at Rancho San Julian</u>, <u>El Jaro Creek Project</u>. Specifically, the funds are approved for the following:

Budget Item	Detail	FAF Funds
Contracted	Fishway-additions (concrete with rebar slab (flooring), walls, wing baffles, cutoff walls, flashboards, weirs, manhole steps, trash rack, and guide-slots)	\$15,440.00
	Auxiliary Water System (construction and materials to add additional water to the fishway)	\$34,321.00
	TOTAL	\$49,761.00

The Original grant proposal submitted on February 8, 2008 and the revised budget, submitted on April 8, 2008, are now part of this contract. Any and all changes made to the approved budget, timeline or other proposed project activities must receive prior approval from FAF.

FUNDING DETAILS AND DISPERSEMENT

The FishAmerica Foundation and the NOAA Restoration Center are providing the funding under this agreement and should be recognized in any publicity regarding this project. The funds supplied under this agreement cannot be used to match federal funding programs in which the grant recipient may be participating. The grant recipient must comply with all federal, state, and local permits and regulations and may not earn more than a total of \$250 in interest on any and all grants funded with federal money.

The grants funds will be placed in an account specifically for the Fish Passage Improvement at Rancho San Julian, El Jaro Creek Project (FAF-8033). Please return the signed contract to FishAmerica. Once you have submitted copies of the habitat restoration agreement and all permits as outlined in this Grant Recipient Agreement, you may request up to \$39,809.00 prior to project implementation. Once the project is complete, you may request reimbursement for the remaining funds in your grant award. Your final request for reimbursement must be accompanied by the final report and all additional materials.

					signed agreement and
copies of all	federal state	and local	permits and th	ne project is NEPA	A compliant.
topics or an					

Please initial here indicating you have read and understood the above page.

ITEM	#
PAGE	

Reference Number: FAF-8033

Page 2

You are obligated to provide at least \$199,971.00 in non-federal match, as indicated in your Pre-Project Match Letter dated July 1, 2008, for the funds supplied under this agreement. Your Pre-Project Match letter is now part of this contract. You must keep careful financial records of your match and submit a post-project match letter with supporting documentation to FAF with the final project report.

Reimbursement of approved project expenses as noted in this Grant Recipient Agreement can take up to 45 days to process and mail.

CONTRACT PERIOD

Approved projects are funded for a period of one year. Project expenses prior to the start date of this agreement are not eligible for reimbursement.

Contract Start Date: June 1, 2008 Contract End Date: May 31, 2009

REPORTING SCHEDULE

The interim report for this project is due by December 1, 2008

The final report for this project is due by June 30, 2009. If the project is completed prior to May 31, 2009, the final report is due within 45 days of the actual project completion date.

GUIDELINES FOR SUBMISSION OF REPORTS

The grant recipient will complete the enclosed reporting form for the interim and final reports.

PUBLICITY

The grant recipient may publicly announce receipt of this grant. All materials intended for public dissemination relating to this grant should give credit to the FAF, the American Sportfishing Association, the NOAA Restoration Center and all listed contributing partners as appropriate. Copies of all press releases and news articles will be made available to FAF. Whenever possible, a sign referencing FAF and the NOAA Restoration Center support will be installed on or near the project site.

EVALUATION OF THE GRANT

At its own expense, FAF may monitor and conduct an evaluation of operations under this grant. Evaluation may include visits to the grant recipient by representatives of FAF in order to observe and discuss the funded program and to review the fiscal accounting records of the project.

CONDITIONS OF THE GRANT

The laws of the United States place certain restrictions on the manner in which funds awarded to organizations by charitable trusts and foundations may be expended. For instance, funds may not be used for any political activities or any purposes prohibited by the Internal Revenue Code. The grant monies approved for your project may only be used for the purpose(s) stated in the Grant Recipient Agreement. Funds may not be expended for any other purpose without the prior written approval of FAF. Funds may not be used in "for profit" commercial ventures.

Please initial here indicating you have read and understood the above page.

ITEM # 8
PAGE 5

Reference Number: <u>FAF-8033</u>

LIABILITY

In making this grant, FAF and their partners assume no liability for injuries or loss to the person(s) or property resulting from grant recipient's negligence under this grant. The grantee will hold FAF harmless and indemnify from any claims or litigation arising from the grantees performance of the project.

PATENTS AND COPYRIGHT

The grant recipient has the right to obtain patents and copyrights on any work produced under this grant. The grant recipient agrees to provide FAF a non-exclusive, royalty-free license to utilize and publish for non-commercial purposes any and all works produced under this grant.

RELATIONISHIP OF THE PARTIES

The grant recipient acknowledges that it is not an agent, employee, or joint venture of FAF in this undertaking. The grant recipient is responsible for obtaining any required federal, state or local licenses, permits or other approvals required for the project and for management, oversight and completion of the project. The sole undertaking of FAF is to provide grant funds based on the representations of the grant recipient and pursuant to the conditions and as described herein.

TERMINATION

This agreement may be terminated by either party upon thirty (30) days written notice to the other party. If terminated by FAF, the grant recipient shall be compensated for all allowable expenses and non-cancelable commitments. If terminated by the grant recipient, all unobligated funds shall be returned to the general fund of FAF. Closeout of this grant, fiscal reporting and the return of any unobligated funds will be accomplished within thirty (30) days of notification.

Should there be any material change in the purpose, character or method of operation of the project, the grant recipient must give written notice to FAF and may be required to relinquish all portions of the grant. Moreover, FAF may cancel all unpaid installments of the grant. Should the grant recipient fail to comply with any of the conditions of the agreement, FAF may, at its sole option, immediately terminate the grant on written notice as provided above. This grant may also be terminated by mutual agreement, in which case any sums not expended, shall be returned to the FAF general fund upon notification of termination.

The grant recipient must meet the above requirements to receive future consideration for FAF funding.

Johanna Laderman Date Signature of grant recipient Date Executive Director

| Land Letter | Letter | Place | P

ITEM # 8
PAGE 6

CACHUMA OPERATION AND MAINTENANCE BOARD

MEMORANDUM

DATE:

September 22, 2008

TO:

MEMBERS OF THE BOARD OF DIRECTORS

FROM:

Kate Rees, General Manager

RE:

Historic Santa Barbara, An Illustrated History

RECOMMENDATION:

- 1. Enter into an agreement with the Santa Barbara Historical Society to sponsor 2 pages in the profile section of a new book entitled *HISTORIC SANTA BARBARA: An Illustrated History.*
- 2. Approve an expenditure of approximately \$6,000 for a 2-page spread on the Cachuma Project.

DISCUSSION:

The Cachuma Operation and Maintenance Board has been invited to participate as a sponsor in the publication of a new "coffee table" book entitled *HISTORIC SANTA BARBARA: An Illustrated History*, and provide information for the book regarding the history of the Cachuma Project and its historic significance in the development of the Santa Barbara region. The book will be a publication of the Santa Barbara Historical Museum, and sixth in the California Heritage Series of books to be marketed nationally. The Santa Barbara Historical Society was established in 1932, and is dedicated to the preservation and promotion of Santa Barbara's history.

Construction of a reliable water supply system was an essential, historic component for the development of agricultural and urban development in Santa Barbara County. Therefore, profiling the Cachuma Project in this new book seems very appropriate.

There are many sponsors already committed to this comprehensive project, including public agencies, private companies, and City and County of Santa Barbara. I would recommend that COMB also become a sponsor. There are sufficient budgeted funds in the Public Information and Miscellaneous accounts to fund participation in this project.

Respectfully submitted,

General Manager

KR.COMB/admin/board memos/092208_Historic Santa Barbara mmo

PAGE

HISTORIC SANTA BARBARA

An Illustrated History

PROJECT SYNOPSIS

Celebrating Over 200 Years of Santa Barbara History

Description: HISTORIC SANTA BARBARA is an exciting new comprehensive illustrated history of Santa Barbara. It is a "coffee table" book, measuring 9" X 12" in size. The book will be approximately 140-160 pages in length. The book will include a history of Santa Barbara as well as histories of its most important and respected companies, organizations, communities, and families. Participation is by invitation only.

Published by: The Santa Barbara Historical Museum.

Author: Author and historian Neal Graffy.

Planned number of copies: 1st edition - 8,000. Additional editions as warranted.

Distribution: Through a variety of means including history/profile participants, the Santa Barbara Historical Society, bookstores, and other select outlets, as well as nationally as part of a family of state and local history books.

The Offering: Selected businesses, organizations, communities, and families are offered the opportunity to purchase history/profiles in *HISTORIC SANTA BARBARA*. These profiles can be from one to four pages in length. Patron sponsorships are also available at lower cost, with recognition on a special page in the book.

HISTORIC SANTA BARBARA Participant Features

- History/profiles written by top business writers to each participant's specifications.
- Can include color and/or black and white photography.
- Corporate history/profile sponsors are given the opportunity to purchase *HISTORIC SANTA BARBARA* at low pre-publication rates of 10% to 50% off the retail price of \$49.95 per copy.
- Will be graphically appealing, packaged in a prestigious hardcover art book format.
- History/profile pages available on CD at cost for each sponsor's own use.

HISTORIC SANTA BARBARA Benefits Your Company by...

- Showcasing your company or organization with dozens of other successful Santa Barbara enterprises, with all the benefits this kind of association means.
- Being seen by over 40,000 influential people, many of them business decision-makers and potential investors.
- Being an impressive gift for employees, managers, customers, boards of directors, key stockholders, vendors, friends, etc. It makes a great holiday gift.
- Being a truly unique "soft" marketing tool for your company.

HISTORIC SANTA BARBARA Pricing

- History/profiles are available at \$3,450 for one page; \$5,950 for two pages; \$8,250 for three pages; and \$9,950 for four pages prior to July 31, 2008. After July 31, 2008, history/profiles will be available at \$4,350 for one page; \$7,450 for two pages; \$10,250 for three pages; and \$12,350 for four pages.
- Books can be pre-purchased by sponsors priced from \$24.97 each for 1,000 to \$34.97 each for 50. The retail price for *HISTORIC SANTA BARBARA* is \$49.95.

Patron Sponsorships: (includes 40 free books and special parchment presentation pages) \$1600.

ITFM #

S	Α	P		
v	,	•	 	

HISTORIC SANTA BARBARA

An Illustrated History

AGREEMENT

The sponsor listed below agrees to purchasep BARBARA: An Illustrated History, published by taccording to the following terms.	he Historical Publishing	Network for the Sa	nta Barbara Historical Museun
Price is \$ for page(s). This price end The Publisher agrees to provide one (1) copy of the boot rates.	ok at no charge. Additional o	copies available to Spo	onsors for a limited time at specia
Further, it is agreed that the Sponsor will furnish all photographs, and provide a profile proof to the Sponphotographs available by the deadline for printing of the and either a) have a profile published without photographs.	sor for approval. In the evene book, the Sponsor herebohs or b) have no profile pub	vent that the Sponsor is by agrees and accepts polished and be recognized.	fails to make information and/o to pay the full cost of the profile zed as a "participant" in the book
The Publisher reserves the right to reject any material theme and quality.			
Cancellations must be made in writing to Historical Puthe Sponsor of 50% of the total amount of this agreement of its execution. Any changes or amendments must be	ent. This document contains	O days of this agreement sthe entire agreement	ent and will result in a penalty to between the parties as of the date
Name of Purchaser			····
Shipping Address	And the second s		and the state of t
City	State	ZIP	
Billing Address			
City			·····
Telephone ()			
FAX()		Insertion Cost	\$
Send profile proof by e-mail as a PDF □		Color Cost (if applied	cable) \$
E-mail			<u> </u>
		Net Due	\$
SPECIAL INSTRUCTIONS:			\$
		Balance Due	\$
I hereby warrant that I have read the contract terms and		HISTORIC	checks payable and mail to: C SANTA BARBARA Publishing Office:
that I have full authority to sign for the above named sp		136 Ea	ast De La Guerra Street
For Sponsor:	O.#	805-966-	a Barbara, CA 93101 1601 • Fax 866-294-2437
Signature	(If applicable) Date:	VISA	AMERICAN SOCRESS (2)
Name (Print)		Cre	edit Card Payment:
Title		Amount to be ch	narged
For the Publisher, Historical Publishing Network:			Name on Card
Signature	Date:		
-		•	Card Number
Name (Print)		Expiration	on Date Security Code
			VTA BARBARA is a publication of Barbara Historica Misseum.

CACHUMA OPERATION AND MAINTENANCE BOARD MEMORANDUM

Date: September 22, 2008

To: Members of the Board of Directors

From: Kate Rees, General Manager

RE: New COMB Website and Electronic Delivery of Board Packages

RECOMMENDATION:

None at this time. Information only.

DISCUSSION:

I am very pleased to introduce the new COMB website that was launched in early August 2008. You may access it at:

www.cachuma-board.org.

It was produced by Rauch Communications Consultants, but the COMB staff deserves the bulk of the credit for developing its content and structure. I invite you all to browse through it. We think it looks great! The website will be updated periodically to incorporate new information.

Of primary importance, is that the COMB Board package will now be posted on the new website each month for easy access, as well as the agendas and meeting minutes from previous meetings. Beginning with the November 2008 meeting, hard copies of the Board package will no longer be mailed, except to the COMB Directors. Electronic copies of the Board package may be downloaded from the website each month. An email will be sent to the mailing list on the Wednesday preceding each Board meeting notifying everyone that the agenda and Board package materials have been posted.

This change to electronic Board package delivery will facilitate accessing the Board package materials sooner, eliminate post office delays in receiving them, and result in a substantial cost savings, as postage is approximately \$4.00 to \$6.00 per package depending on the size of the package. This will also allow everyone to print only those pages that are of interest.

Respectfully submitted,

Kate Rees

General Manager

kr.comb/COMB admin/board memo/092208_COMB website.mmo

ITEM	# 11
PAGE	Secretary and the secretary an