# BACWA EXECUTIVE BOARD MEETING Thursday, April 22, 2010, 9:00 a.m. – 12:00 p.m.

#### **HANDOUTS**

Handout Packet is available on the BACWA website (www.BACWA.org).

<u>Pages</u>	Handout Title	Agenda Item #
2	Agenda	
3 – 5	Collections System Committee Report	1
6	Prop 50 Grant Disbursement Summary, April 2010	2
7 – 8	Executive Director Report	3
9 – 14	March 2010 Treasurer's Report	5
15 – 19	Meeting Minutes from BACWA Executive Board Meeting of March 25, 2010, File 14,003	6
20 – 21	Board Action Request – Authorize the Executive Director to Submit a \$3.7 million Grant Proposal to DWR for up to six Bay Area Integrated Regional Water Management (IRWM) Plan projects.	8
22 – 26	Board Action Request – Amendment 2 Carollo Engineers Stormwater Diversion White Paper, File 11,739	9
27 – 35	FY 10-11 BACWA DRAFT Budget & Workplan	10
36 – 37	Succession Plan, Revised 4/19/2010	12



# AGENDA Executive Board Meeting

Thursday, April 22, 2010 9:00 a.m. – 12:00 p.m.

EBMUD Plant Lab Library 2020 Wake Ave., Oakland, CA

#### **ROLL CALL AND INTRODUCTIONS (9:00 a.m. – 9:05 a.m.)**

#### **PUBLIC COMMENT (9:05 a.m. – 9:10 a.m.)**

#### REPORTS (9:10 a.m. - 10:00 a.m.)

- 1. Committee Reports Question and Answers.
- 2. Proposition 50 Grant Disbursements Status Report.
- 3. Executive Director Report.
- 4. Executive Board Reports.

#### CONSENT CALENDAR (10:00 a.m. - 10:10 a.m.)

- 5. Approval of March 2010 Treasurer's Report.
- 6. Approval of Minutes from March 25, 2010 BACWA Executive Board Meeting.
- 7. Chair Authorized Actions (None).

#### **BOARD ACTION ITEMS (10:10 a.m. – 10:40 a.m.)**

- 8. Prop50 Grant Supplemental Funding Proposal
- 9. Carollo Stormwater Amendment 2

#### BOARD DISCUSSION ITEMS (10:40 a.m. – 11:30 a.m.)

- 10. FY 10-11 BACWA and CBC DRAFT Budgets & Workplans
- 11. Energy Workgroup Update
- 12. Succession Plan Update

#### **REVIEW ACTION ITEMS (11:30 a.m. – 12:00 p.m.)**

#### **NEXT REGULAR MEETING**

The next regular meeting is scheduled for May 27, 2010, 9:00 to 12:00 at the EBMUD Plant Lab Library in Oakland.

#### ADJOURNMENT (12:00 p.m.)

Handout Packet will be available by noon on April 20, 2010 on the BACWA website (www.BACWA.org).

#### Collection System Committee Report to BACWA Board

April 16, 2010

From: Rich Cunningham, Committee Chair

Prepared By: Monica Oakley

Committee Request for Board Action:

None.

#### **Highlights of New Items Discussed and Action Items**

#### Flushable Wipes

The BACWA Collection Systems Committee at its April meeting discussed new developments regarding marking consumer products as "flushable." NACWA has convened a work group, with BACWA committee member participation, to discuss this issue, and has been working with manufacturers on labeling. In addition, Jared Huffman has introduced AB2256 in California which would provide controls on labeling. An informal survey of committee members indicated that many agencies are experiencing increased sewer maintenance issues with these materials. A flyer encouraging homeowners not to flush anything besides toilet paper was developed by a couple of BACWA member agencies and distributed to the committee for more wide-spread use as desired (see attached example flyer).

#### Regional Water Board Staff Have Requested SSO Annual Report Data in Excel

Regional Water Board (RWB) staff have sent emails to agencies that submitted an SSO Annual Report (deadline was March 15), requesting the same information in an Excel spreadsheet. Committee members decided at the April 8 meeting that the request would not be time-consuming and there does not appear to be a good reason to contest it. Committee members were concerned that there could be two separate electronic reporting systems (one for the Regional Water Board and one State Water Board). Johnson Lam has indicated that he is developing a separate webbased database for use in Region 2 for next year's reports.

#### **USA Marking of Sewer Laterals**

A new meeting date of the Common Ground Alliance to discuss the required marking of sewer laterals is scheduled for May 25<sup>th</sup> at PG&E in San Ramon. BACWA Collection Systems Committee members have been encouraged to attend. Andy Morrison of Union Sanitary District has been active in following the CGA developments.

#### **Changes to SSO WDR**

State Water Board indicated recently that they expect to issue a proposed, revised SSO WDR by the end of the summer.

#### **Collection System Training**

Local and statewide CWEA committees provide ongoing training for collection system agencies on a variety of topics. CWEA has an events calendar on the website that's pretty up to date with the upcoming workshops.

**Next BACWA Collection Systems Committee Meeting:** Thursday, May 13, 2010, 1:30-3 PM, at the Boy Scouts Facility in San Leandro.

### WHEN IT COMES TO GARBAGE, IT BELONGS IN THE TRASH.

Your drains are not a trash can. The water from your home or business (toilet, shower, kitchen, etc.) ends up into one of the most beautiful parts of our community, the San Francisco Bay.

Throwing anything other than toilet paper down the drains can cause sanitary sewer overflows (SSOs) and will severely impact your plumbing system, the city's sewer system, and the processes at the treatment plant.



THE ENVIRONMENT.



www.oroloma.org

#### **Oro Loma Sanitary District**

2655 Grant Avenue San Lorenzo, CA 94580 510-276-4700

#### **Oro Loma Engineering Department**

2655 Grant Avenue San Lorenzo, CA 94580 510-276-4700

For more information about pollution prevention, industrial waste, and pretreatment, please visit the Oro Loma website and click on Sewer Use.

#### **OTHER HELPFUL NUMBERS:**

Castro Valley Sanitary District (510) 537-0757 Alameda County Sheriff: (510) 667-7721 Alameda County Fire Dept: (510) 618-3490 San Leandro Police Dept: (510) 577-2740 Hayward Police Dept: (510) 293-7029 Hayward Fire Dept: (510) 583-4930 San Leandro Public Works: (510) 577-3540 Hayward Public Works: (510) 583-4700



# FLUSH GREEN



PROTECTING WATER QUALITY STARTS WITH EACH OF US!

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**Protecting our** water quality starts with each of us, so please...

# FLUSH ONLY TOILET **PAPER** IN THE TOILET

all these items belong in the trash, not the toilet





BANDAGES

Bandages & Sticker backs



Tampons, Applicators, & Pads



Prescription &



Condoms & **OTC Medications** their Wrappers



Whitening Strips

& their Wrappers

Cleaning





Hair



Q-tips & Make-up Pads







Kitty Litter



Dental Floss

Remember the toilet is not a trash can!

The Alameda County Household **Hazardous Waste Program** 

operates a drop-off facility in Hayward, located at 2091 West Winton Avenue. An appointment is not necessary. For specific days and times, call:

1-800-606-6606 or www.household-hazwaste.org

#### **ACCEPTED MATERIALS**

- · Paint, stain, varnish, thinner and adhesives
- · Auto products such as old fuel, motor oil, oil filters and batteries . Railroad ties (usable)
- Household batteries, fluorescent Radioactive materials bulbs, cleaners and sprays
- · Garden products, including
- pesticides and fertilizers
- · Home generated "sharps" waste in approved containers.
- · Prescription and over the counter medicines, except for controlled substances

- **NOT ACCEPTED MATERIALS**
- Asbestos
- Explosives
- Railroad ties (scrap)

- · Most compressed gasses
- Computer Monitors (working)
- Computer Monitors (non-working)
- CRTs & TVs (working)
- CRTs & TVs (non-working)
- Computers (working)
- Computers (non-working)
- · Electronic Equipment (working)
- · Electronic Equipment (non-working)
- Microwave Ovens (working)
- Microwave Ovens (non-working)

For more information on disposal and how to recycle other household products and unwanted pharmaceuticals, call or visit the following:

#### RECYCLING HOTLINE: 1-877-STOPWASTE

www.stopwaste.org www.earth911.com

To prevent pollution of our waterways, visit: www.baywise.org

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		Bay A		nt Disbursement stegrated Region	•			t			
Agr. No.	Implementing Agency	Project Title	DWR Proj. No.	Max. State Grant Funds by Project	Grant Funds Invoiced to date	Paid by DWR to date	DWR Retention	Admin Funds Rec'd by BACWA	Funds paid out to date	Payable as of this date	Total Paid and Payable
1	Contra Costa Water District	Regional Intertie (VFDs)	1	500,000.00	0.00	0.00	0.00		0.00	0.00	0.00
1	Contra Costa Water District	BACWA Admin	16	15,625.00	5,754.42	3,683.13	(409.24)	8,683.13	0.00	0.00	0.00
		Reg. Conservation Outreach	2	250,000.00	250,000.00	225,000.00	(25,000.00)				
	E D M 1 114:11:4	California WaterStar Initiative -	3	525,000.00	0.00	0.00	0.00				
2	East Bay Municipal Utility District	New Business Guidebook Pilot	4	75,000.00	0.00	0.00	0.00		225,000.00	11,049.39	236,049.39
	District	Richmond Adv Recycling	8	2,127,600.00	1,831,681.03	0.00	0.00				
		BACWA Admin	16	46,875.00	17,263.25	11,049.39	(1,227.71)	46,875.00			
3	City of Radwood City	Redwood City Recycled WP	5	972,800.00	972,800.00	0.00	0.00		0.00	3,683.13	3,683.13
3	City of Redwood City	BACWA Admin	16	15,625.00	5,754.42	3,683.13	(409.24)	15,625.00	0.00	3,063.13	3,063.13
4	C'+f D-1- A14-	Mt.View-Moffett Recycl WP	6	972,800.00	972,800.00	875,520.00	(97,280.00)		964 905 00	2 (02 12	0.60 570 12
4	City of Palo Alto	BACWA Admin	16	15,625.00	5,754.42	3,683.13	(409.24)	15,625.00	864,895.00	3,683.13	868,578.13
	Santa Clara Valley Water	Reg. Conservation Outreach	2	125,000.00	125,000.00	112,500.00	(12,500.00)	-			
5	District	South Bay Adv Recycl WTP	7	2,934,600.00	0.00	0.00	0.00		80,625.00	0.00	80,625.00
	(& San Jose)	BACWA Admin <sup>3</sup>	16	31,875.00	2,263.25	0.00	0.00	31,875.00			
SJ	` ′	BACWA Admin for SCVWD <sup>3</sup>	16	15,000.00	15,000.00	11,049.39	(1,227.71)	15,000.00	0.00	11,049.39	11,049.39
	North Coast County WD	Pacifica Recycled Water Proj	9	744,400.00	0.00	0.00	0.00				
6	(& SFPUC)	BACWA Admin <sup>3</sup>	16	10,625.00	754.42	0.00	0.00	10,625.00	0.00	0.00	0.00
	,	Reg. Conservation Outreach	2	297,550.00	297,550.00	267,795.00	(29,755.00)	-			
SF	S.F. Public Utilities Comm <sup>4</sup>	BACWA Adm for Reg.Consrv	16	31,250.00	11,508.83	7,366.26	(818.47)	31,250.00	231,545.00	26,049.39	257,594.39
		BACWA Admin for NCCWD <sup>3</sup>	16	5,000.00	5,000.00	3,683.13	(409.24)	<u> </u>			
SOL	Solano Co. Water Agency	Reg. Conservation Outreach	2	50,000.00	50,000.00	45,000.00	(5,000.00)	-,	45,000.00	0.00	45,000.00
		North Marin Recycled Water	10	244,550.00	244,550.00	193,304.05	(21,478.23)		,		,
7	North Marin Water District	BACWA Admin	16	9,375.00	3,452.65	2,209.88	(245.54)	9,375.00	188,562.19	576.74	189,138.93
		Reg. Conservation Outreach	2	60,000.00	60,000.00	54,000.00	(6,000.00)	7,575.00			
8	Zone 7 Water Agency	Mocho GW Demin Project	11	740,000.00	740,000.00	666,000.00	(74,000.00)		720,000.00	3,683.13	723,683.13
		BACWA Admin	16	15,625.00	5,754.42	3,683.13	(409.24)	15,625.00	,	2,000.12	,,,
		Reg. Conservation Outreach	2	200,000.00	200,000.00	180,000.00	(20,000.00)	13,023.00			
9	Marin Municipal Water	Direct Installation HET Prog	12	366,800.00	219,688.35	0.00	0.00		173,625.00	2,209.88	175,834.88
	District	BACWA Admin	16	9,375.00	3,452.65	2,209.88	(245.54)	9,375.00	173,023.00	2,207.00	173,031.00
	Montara Water & Sanitary	Groundwater Exploration Project	13	37,100.00	37,100.00	33,390.00	(3,710.00)	7,373.00			
10	District	BACWA Admin	16	3,125.00	1,150.88	736.63	(81.85)	3,125.00	33,390.00	736.63	34,126.63
	District	Reg. Conservation Outreach	2	60,000.00	60,000.00	54,000.00	(6,000.00)	3,123.00			
11	Alameda County Water	Alameda Creek Phase 2 Fish	14	600,000.00	253,745.81	0.00	0.00		43,375.00	3,683.13	47,058.13
11	District	BACWA Admin	16				(409.24)	15,625.00	73,373.00	3,003.13	77,036.13
	Sonoma Valley County Sanit.		15	15,625.00	5,754.42 0.00	3,683.13 0.00	(409.24)	13,023.00			
12	Dist.	BACWA Admin	16	366,800.00				0.275.00	0.00	2,209.88	2,209.88
	D15t.		10	9,375.00	3,452.65	2,209.88	(245.54)	9,375.00			
		Grand Total		12,500,000.00	6,406,985.84	2,765,439.13	(307,271.01)	243,058.13	2,606,017,19	68,613,81	2,674,631.00

Notes: 1. BACWA Administration Costs invoiced and paid to date:

92,070.65

65,477.86 2.Admin funds include \$152,250 in upfront funding to pay for admin costs.

<sup>3.</sup> Reimburse SFPUC and San Jose for Admin Costs until reimbursement = \$80k then pay SCVWD & NCCWD

#### DIRECTOR'S REPORT TO THE BOARD

Prepared for the April 22, 2010 Executive Board Meeting March 22, 2010 – April 18, 2010

#### A. Executive Board & Administrative Matters

Finance The Executive Director (ED) and Assistant Executive Director (AED) prepared a draft workplan and budget for the 2010-2011 fiscal year, which was reviewed by

the Finance Committee and will be submitted for Executive Board (EB) approval

in May.

Administrative The AED began implementing new financial procedures and is in the process of

calculating agency dues for the 2010-2011 fiscal year.

#### **B.** Regulatory Affairs & Developments

Mercury Risk Reduction Public comments on the risk reduction proposal submitted by BACWA and WSPA are due on May 10. The ED began working with the Aquatic Science Center (ASC) and the California Department of Health (CDPH) to develop the contractual arrangements necessary to implement the plan. CDPH recently obtained a volunteer intern to begin conducting preliminary needs assessments.

PCB TMDL Implementation The ED is working with consultants and an EB workgroup to develop a conceptual proposal for implementation.

Urban Stormwater Diversion The AED and the project champion have prepared contract revisions based on the EB's direction during the March EB Meeting.

Water Regulation

- At the Water Board's request, the **April 19** joint meeting was cancelled because of a scheduling conflict. Water Board staff are interested in scheduling a half day meeting at EBMUD's Orinda facility in May or June.
- The ED attended the April 10 Water Board meeting and offered testimony on the second annual mercury group report and the Basin Plan Amendment (BPA) to incorporate water quality standards for enterococcus.
- BACWA prepared and submitted comments on the Novato Tentative Order and on the BPA to add water bodies and beneficial uses.
- The ED was briefed by CH2MHill on selenium TMDL development progress and will be attending the **April 28** advisory committee meeting at which next steps will be discussed.

Emerging Contaminants

The ED attended the Regional Monitoring Program's Emerging Contaminants Workgroup meeting on March 26. The White Paper on emerging contaminants in San Francisco Bay was discussed. Sufficient funding to complete it is currently unavailable and there was discussion of whether the purpose of the White Paper is to document the RMP's rational for monitoring for particular contaminants or whether it is intended to serve as the basis for informing managers of the current state of knowledge.

Misc.

The ED participated in webinars on the sustainable limits of nutrient removal technology and climate change planning for municipal wastewater agencies.

The ED is working with legal counsel to review outstanding petitions and

determine whether to take them out of abeyance. A closed session to make final decisions regarding these petitions will be scheduled sometime in the next few months.

#### C. Committee Affairs

Committees The next committee chair meeting is scheduled for May 20. BACWA solicited

and will shortly be reviewing consultant proposals to create a BACWA energy

committee/workgroup.

Workshops & Trainings

The Laboratory Committee held an ethics training on March 23. The Permits Committee expressed interest in organizing a training on conducting reasonable potential analyses and determination of mixing zones/dilution credits.

#### D. Membership

Member Communications The ED and AED have developed a scope of work with CirclePoint to make improvements to the website, improve identity branding and develop a newsletter template.

Preparation of the Annual Report is underway; it is expected to be finalized in late June or early July.

#### E. Upcoming Meetings & Deadlines

- April 28, 2010: Selenium TMDL Advisory Committee Meeting
- May 3, 2010: State Water Board SHELL Beneficial Use Meeting
- May 5, 2010: Water Recycling Committee Meeting
- May 6, 2010: Collection Systems Committee Meeting
- May 11, 2010: Permits Committee Meeting
- May 12, 2010: Laboratory Committee Meeting
- May 12, 2010: San Francisco Bay Water Board Meeting
- May 13, 2010: Tri-Tac Meeting (Fountain Valley)
- May 19, 2010: Air Committee Meeting
- May 19, 2010: Biosolids Committee Meeting
- May 20, 2010: BACWA Committee Chair Meeting
- May 27, 2010: BACWA EB Meeting
- June 9, 2010: Hearing on BPA to Add Beneficial Uses and Water Bodies



# Bay Area Clean Water Agencies

A Joint Powers Public Agency

P.O. Box 24055, MS 702 Oeldend, California 94623

April 16, 2010

MEMO TO: BACWA Executive Board

FROM: Gary Breaux, Director of Finance

East Bay Municipal Útility District

SUBJECT: Treasurer's Report for the Month of March 2010

Attached is the Treasurer's report for the Bay Area Clean Water Agencies (BACWA), including the following enterprises: The Bay Area Integrated Regional Water Management Plan (Prop50), Air Issues and Regulation Group (AIR), the Bay Area Pollution Prevention Group (BAPPG), the Water Quality Attainment Strategies (WQA), the Clean Estuary Partnership (CEP), and Regional Water Recycling (RWR), California Wastewater Climate Change Group (CWCCG). Water/Wastewater Operator Training (WOT), Water Conservation Campaign (WCC). The report covers cash transfer, cash receipts and expenditures during the month of March 2010.

For BACWA, during the month, income of \$13,631.43 was received. Expense of \$25,066.55 was paid and \$15,000.00 was transferred to WQAS. The month end total members' account balance decreased from \$549,953.69 to \$523,518.57.

For BACWA Training, the balance remained at \$250,000.00.

For BACWA Legal Reserve, the balance remained at \$300,000.00.

For BACWA Operating Reserve, the balance remained at \$153,500.00.

For Prop50, during the month, members' contribution income of \$0 was received. Expense of \$12,607.73 was paid. The month end account balance decreased from \$237,470.93 to \$224,863.20.

For the AIR fund, during the month, income of \$1,000.00 was received. No Expense was paid. The month end account balance increased from \$15,330.77 to \$16,330.77.

For BAPPG, during the month, no income was received. Expense of \$5,196.25 was paid. The month end account balance decreased from \$75,187.68 to \$69,991.43.

For WQAS/CBC Emergency Reserve, the balance remained at \$400,000.00.

For WQAS Technical Action, the balance remained at \$250,000.00.

For CBC Operating Reserve, the balance remained at \$162,000.00.

For WQA, members' contribution income of \$0 was received and \$15,000.00 was transferred from BACWA. Expense of \$14,812.00 was paid. The month end account balance increased from \$291,365.53 to \$291,553.53.

For CEP, during the month, no income was received and no expense was paid. The month end account balance remained at \$0.

For RWR, during the month, no income was received and no expense was paid. The month end account balance remained at \$16,494.11.

For CWCCG, during the month, no income was received and no expense was paid. The month end account balance remained at \$2,558.85.

For WOT, during the month, members' contribution income of \$7,000.00 was received. Expense of \$117.31 was paid. The month end account balance increased from \$49,759.65 to \$56,642.34.

For WCC, during the month, no income was received and no expense was paid. The month end account balance remained at \$3,602.34.

GB: gt Attachments

#### BAY AREA CLEAN WATER AGENCIES TREASURER'S REPORT

FOR THE MONTH ENDED March 31, 2010

BACWA	FY09-10				Actual			
	Budget	Encumbrance	•	FY09 Rev. Received		Revenue Cumul	FY10 Revenue	Budg YTD %
	Duaget	Encumentance	forward	In FY10	Current Month_	YTD	YTD	
<u>REVENUES &amp; FUNDING</u>						450.000	450,000	1000
Principals' Contributions	450,000	450,000			-	450,000	450,000	100%
Associate & Affiliate Contributions	159,000	159,000		_	-	170,095	170,095	107%
Other Receipts	30,000			0	13,631	13,631	13,631	45%
Fund Transfer	124,150	91,461		-	(15,000)	83,450	83,450	
Interest Income	25,000	0		4,335	-	9,337	5,001	20%
TOTAL REVENUE & FUNDING	788,150	700,461	·	4,335	(1,369)	726,513	722,178	92%
PROJECT ELEMENTS	FY09-10				Actual			
	Budget	Encumbrance	Accrual/Carry	FY09 Inv. Paid	Expenditures	Expenditures	FY10 Expendtr	Budg YTD %
			forward	In FY10	Current Month	Cumul YTD	YTD 53.150	220
BACWA Committees	165,000	82,609	61,175	45,298	9,089	98,478	53,179	32%
Collections System	20,000	20,000	8,793	7,858	1,111	21,772	13,914	70%
Permit Committee	20,000	20,000	3,776	3,698	2,250	19,522	15,824	79%
Media Relations Joint Committee	60,000	16,000	30,557	13,302	-	21,532	8,229	149
Water Recycling Committee	10,000	-	-	-	-	-	-	09
Biosolids Committee	10,000	-	15,000	17,240	-	17,240	-	09
InfoShare Groups	20,000	20,000	3,050	3,200	3,728	14,593	11,393	579
Laboratory Committee	5,000	5,195	-		2,000	2,495	2,495	50%
Miscellaneous Committee Support	20,000	1,414	_		- 1	1,325	1,325	79
Technical Support	138,000	89,000	33,861	14,584	-	36,131	21,548	16%
Water Quality Support	40,000		20,025	4,023	<u>.</u>	4,023	,	09
Expert Consultants	98,000	89,000	13,836	10,561	_	32,109	21,548	22%
Legal Support	30,000	24,000	37,987	15,914	_	22,989	7,075	249
		14,000	37,567	13,514	-	6,155	6,155	319
Regulatory Support	20,000	14,000	20,000	14 601	_	15,097	495	#DIV/0!
Legal Support for Permit & Appeals			30,889	14,601	-	15,097	473	#DIV/0!
Legal Support of Other WQ Issues		-	3,203	1 212	_	1 727	426	1
Executive Board Support (JPA)	10,000	10,000	3,895	1,312	-	1,737	425	49
Collaboratives and Sponsorships	15,150	5,150	5,564	564	-	5,814	5,250	35%
Miscellaneous Collaborative Support	10,000	-	-	-	-	-	-	0%
PSSEP			5,000		-	-	-	
CPSC	5,000	5,000		-	-	5,000	5,000	1009
PSI	150	150	564	564	-	814	250	1679
Communications and Reporting	125,000	25,500	7,938	150	-	6,458	6,308	59
BACWA Annual Report	20,000			-	-	-	-	09
BACWA Website Development/Maintenance	45,000	25,500	7,938	150	-	6,458	6,308	149
Needs & Capability Assessment	25,000	,	,	_	_	-	_	09
Implement Information Management Strategy	25,000				_	-	<u>-</u>	09
Electronic Newsletter	10,000				_			
Special Programs	35,000	35,000	0	l <u>.</u>	_	35,000	35,000	1009
Contribution to BAPPG Enterprise	35,000	35,000	ľ	_	_	35,000	35,000	1009
<del>-</del>	0	35,000		_	_	78	78	#DIV/0!
CEP Administration	· · · · · ·			-	]	78	78	#DIV/0!
CEP Administration	25,000	10 207	11.642	10 002	720		17,766	719
General BACWA Support	25,000	18,307	11,642	10,903		28,669	14,219	719
Contingency	20,000	14,760	11,642	10,903	720	25,122 3,547	3,547	719
BACWA Members' Meeting	5,000	3,547		-	-	3,347	3,347	/17
TOTAL PROGRAMS	533,150	279,566	158,167	87,413		233,618	146,205	279
Administrative Expenses	255,000	250,739	70,000	41,812		153,914	112,102	449
Executive Director	150,000		10,984	10,984	10,833	80,493		469
Assistant Executive Director	50,000	50,000	9,017	6,873	4,067	41,786	34,913	709
EBMUD Administrative Service & Audit	40,000	40,000	50,000	23,318	-	23,318	-	0'
Administrative Expenses	10,000	10,000		637	358	4,578	3,941	39
Insurance	5,000	3,739		1 -	_	3,739	3,739	759
PROJECT TOTALS	788,150	530,305	228,168	129,224	25,066.55	387,532	258,307	33'
BALANCE	0	1	1	(124,889)			463,871	1

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	Budgeted		Accrual/	EV09 Rev /Expend Rev /Expend				
	FY 10	Encumbrance	Carryforward		Rev./Expend	Rev./Expendtr	FY10	Budg YTD %
		450,000	ourry to a war a	Revenue/Expenditu	Current Month 15,000	Cumul YTD 519,904	Rev./Expend 519,904	96%
WQA Contributions	538,815 15,000	450,000		3,794	13,000	7,771	3,977	27%
WQA Interest/ Misc	· · · · · · · · · · · · · · · · · · ·	164.262	227 705	127,625	- 9,180	251,083	123,458	26%
WQA Contract Expenses	470,300	164,263	227,795		9,180		22,132	#DIV/0!
Fact Sheet on BPA or TMDLs			10,273	13,152		35,284	27,132	#DIV/0!
Water Quality Studies and Analysis	295,000	55,000		-	5,113	27,937	4,593 4,593	18%
CBC Reporting	25,000	22,880	217 522	-	3,604	4,593	6,609	33%
Expert Consultant Support	20,000	20.000	217,522	114,473	- 464	121,082 464	464	33% 1%
Wet Weather Program	55,000	20,000		-	404	50.000	50,000	99%
Climate Change Program	50,300	50,000		-	-	30,000 11,724	11,724	99% 47%
Contingency	25,000	16,383		4.046	-	11,724 89,059	84,113	101%
WQA Administrative Expenses	83,515	83,515		4,946	5,820	187,532	316,310	10176
WQA Balance					5,820	187,532	310,310	
CEP Contributions	-			-	-	. 0	-	
CEP Interest/Misc	_			1,435	-	2,043	608	
CEP Contract Expenses	_	-	10,000	102,299	-	228,297	125,998	
CEP Administrative Expenses	-	4,000		717	-	123,438	122,721	
CEP Balance					-	(349,692)	(248,111)	
Air Contributions	91,399	91,649			1,000	81,132	81,132	89%
Air Interest/Misc	71,577	71,047		240	1,000	452	211	#DIV/0!
Air Contract Expenses	86,899	86,899	59,450	59,447	_	116,902	57,455	66%
Air Administrative Expenses	4,345	4,345	35,450	1,486	_	6,285	4,799	110%
Air Balance	7,575	7,575		1,100	1,000	(41,603)	19,090	11070
	65.005	65.505			2,000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		101%
BAPPG Contributions	65,005	65,505		291	-	65,750 683	65,750 392	#DIV/0!
BAPPG Interest/ Misc	<b>=0.06</b>	(0.104			5 106	58,777	50,118	#DIV/0!
BAPPG Contract Expenses	72,965	60,184	ŀ	8,659	5,196	,	10,000	100%
Our Water Our World	10,000	10,000	7,000		-	10,000 5,053	10,000	0%
Copper Outreach to Bay Area Plumbing	5,000		7,000	5,053	1.550	,	( 279	71%
Mercury Training and Outreach	8,800	8,800	2.500		1,559	6,278	6,278	71% 99%
Amalgam Separator List	2,500	2,465	2,500	2,500	-	4,965 0	2,465	99% 0%
Cyanide Training for Inspectors	500	0.165		-	1 -	•	10,166	125%
Statewide Pharmaceutical Collection Event	8,165	8,165		_	2.500	10,166	2,500	50%
Pharmaceutical Partnership w/Teleosis	5,000	5,000	İ	-	2,500	2,500 10,000	10,000	100%
FOG Spanish Radio Ads	10,000	10,000		_	-	10,000	10,000	0%
FOG Training	1,500	2.500		-	-	0	-	0%
FOG Asian Outreach	2,500	2,500		-	-		1,880	94%
FOG Turkey Fryer Outreach	2,000	2,000		-	-	1,880	1,880	94% 0%
FOG BMP Handout for Restaurants	5,000	1.554		-	-	1	1,829	91%
Agency Coordination and Production of P2 Week	2,000	1,754		1 106	1,138	1,829 6,106	5,000	50%
Emerging Issues	10,000	9,500		1,106	1,138	1	3,607	100%
BAPPG Administrative Expenses	3,601	3,601		1,349	- (5.10C)	4,956		100%
BAPPG Balance		<del> </del>	1		(5,196)	2,700	12,417	$\vdash$
Prop50 Contributions	1			-	-	151,922	151,922	
Prop50 Interest/Misc				373	-	4,683	4,310	1 1
Prop50 Contract Expenses	99,000	99,000		-	12,549	20,473	20,473	21%
Prop50 Administrative Expenses		<u> </u>		1,669	59	5,259	3,590	
Prop50 Balance				L	(12,608)	130,873	132,169	

	Budgeted		Accrual/		Actual			
	FY 10	Encumbrance	Carryforward	FY09 Revenue/Expenditu	Rev./Expend Current Month	Rev./Expendtr Cumul YTD	FY10 Rev./Expend	Budg YTD %
RWR Contributions				_	_	0	_	
RWR Interest/Misc				67	-	128	61	
RWR Contract Expenses	İ			-	-	-	-	
WRF				-	-	0	-	
White Paper				_	-	0	-	1
RWR Administrative Expenses				-	-	0	-	1
RWR Balance			•		-	128	61	
CWCCG Contributions	-		l	_	i.	0	-	
CWCCG Interest/Misc				66	-	83	17	
CWCCG Contract Expenses			12,233	11,613	-	11,613	-	
CWCCG Administrative Expenses			<u> </u>	1,170	-	1,268	98	
CWCCG Balance					-	(12,798)	(80)	
WOT Contributions				-	7,000	125,360	125,360	
WOT Interest/Misc				174	-	361	187	i
WOT Contract Expenses				-	-	81,000	81,000	
WOT Administrative Expenses				417	117	1,141	723	
WOT Balance					6,883	43,580	43,824	
WCC Contributions		56,500		_	-	25,000	25,000	
WCC Interest/Misc		1		14	-	40	26	ł
WCC Contract Expenses			25,000	23,563	-	23,563	_	
WCC Administrative Expenses		•	· ·	1,278	-	1,278	-	
WCC Balance		1			-	200	25,026	
IRWMP Contributions	-			-	-	0	-	
IRWMP Interest/Misc		1		-	-	0	-	
IRWMP Contract Expenses	-			-	-	0	-	
IRWMP Administrative Expenses		<u> </u>		-	-	0	-	<u> </u>
IRWMP Balance					-	0	_	

All Project Revenue Total: Adjustment: Fund Transfer In Adjusted Revenue Total:	1,711,825 (87,860) <b>1,623,965</b>	1,701,036 (87,860) <b>1,613,176</b>
All Project Expense Total: Adjustment: Fund Transfer Out Adjusted Expense Total:	(1,411,923) 87,860 (1,324,063)	936,460 87,860 <b>1,024,320</b>

Note: CWCCG \$106,000 received in FY07

#### Note:

- 1 BAPPG has revised their budget in December 08. The new budget will be in TR in the 2nd half of the fiscal year 2009. 2 WCC encumbrance is higher than the contract budget, this is due to the additional Underground Advertising contracts in the amount of \$485K.

#### PROJECT ACCOUNT ACTIVITY

For the Month Ended 2-28-10

	BACWA	BCTWRNG	BCLWGLR	BCWOPR	Prop50	AIR	BAPPG	WQEMGR	WQTACT	CBCOPR	WQA	CEP	RWR	CWCCG	WOT	wcc	RESERVE	
					• • •							·						Total
Beginning Cash Balance 7/1/09	889,735.77	•	-	•	93,990.01	57,933.99	67,292.37	-		-	916,020.92	349,692.49	16,365.64	15,357.11	13,061.89	3,402.63	120,000.00	2,542,852.82
CASH ACCOUNT BALANCE 2/28/10	549,953.69	250,000.00	300,000.00	153,500.00	237,470.93	15,330.77	75,187.68	400,000.00	250,000.00	162,000.00	291,365.53	-	16,494.11	2,558.85	49,759.65	3,602.34	120,000.00	2,877,223.55
Receipts-March Members' Contributions	_						_				-	_			7,000.00	-		7,000.00
Associate & Affiliate Contributions	-																	<del>.</del>
Other Receipts	13,631.43					1,000.00	-					-						14,631.43
Interest Income				<del></del>		4 000 00									7,000.00			21,631.43
Total Receipts	13,631.43	•				1,000.00					<u> </u>	<u> </u>			7,000.00			21,031,43
Disbursements-March	0.040.74				12,549.08		5,196.25				14,812.00	_			-	_		42,468.04
Consultant Services Administrative Services	9,910.71 15,155.84	-			58.65	-	5,186.25				14,012.00		-	-	117.31			15,331.80
Cash Distribution		-																
Total Disbursements	25,066.55	-			12,607.73		5,196.25				14,812.00		-	-	117.31			57,799.84
Other Activity-March																		
Cash Transfers	(15,000.00)										15,000.00		-	-	-	-		-
Total Other Activity	(15,000.00)	·	<u> </u>	<del>-</del>			<u> </u>	<del></del>			15,000.00	•	<del>-</del>	-				<del></del>
Receipts - Fiscal Year-To-Date:											***************************************							
Members' Contributions	450,000.00	-			151,921.94	80,132.00	30,750.00				388,906.00	-	-	-	125,360.00	25,000.00	-	1,252,069.94
Associate & Affiliate Contributions	168,595.00 13,631.43	-			-	1.000.00	-				-	-	•		-	-	:	168,595.00 14,631.43
Other Receipts Interest Income	9.137.35	-			4,682.80	451.55	683.22				7,771.45	2,042.80	128.47	83.03	361.02	39,98	-	25,381.67
Total Receipts	641,363.78				156,604.74	81.583.55	31,433,22				396,677.45	2,042.80	128.47	83.03	125,721.02	25,039.98		1,460,678.04
Disbursements - Fiscal Year-To-Date:						,										<b></b>		
Consultant Services	202,090.92	-			20,472.83	116,902.00	58,778.09				251,083.11	228,296.92	-	11,613.16	81,000.00	23,562.59	-	993,799.62
Administrative Services	150,440.28	-			3,992.40	1,939.82	1,906.07				5,544.30	1,166.85	-	1,268.13	1,140.57	1,277.68	-	168,676.10
Other Expenditures					<del></del>	-						-	-	· · · · · ·	<del>.</del>	· · · · · · · · · · · · · · · · · · ·		-
Total Disbursements	352,531.20				24,465.23	118,841.82	60,684.16				256,627.41	229,463.77	•	12,881.29	82,140.57	24,840.27		1,162,475.72
Transfers - Fiscal Year-To-Date:																		
Total Transfers - Year To Date	(655,049.78)	250,000.00	300,000.00	153,500.00	(1,266.32)	(4,344.95)	31,950.00	400,000.00	250,000.00	162,000.00	(764,517.43)	(122,271.52)	-		<u> </u>		<u>-</u>	0.00
	-																400 000 00	0.044.055.44
ENDING CASH BALANCE 3/31/10	523,518.57	250,000.00	300,000.00	153,500.00	224,863.20	16,330.77	69,991.43	400,000.00	250,000.00	162,000.00	291,553.53	-	16,494.11	2,558.85	56,642.34	3,602.34	120,000.00	2,841,055.14 2,841,055.14
OUTSTANDING ENCUMBRANCE	370,941,20	_	-	-	(25,731.55)	27,506,83	51.94	_	-		135,430.02	(341,735.29)		(648.75)	-	159.73	- '	165,974.13
UNOBLIGATED CASH BALANCE 3/31/10	152,577.37	250,000.00	300,000.00	153,500.00	250,594.75	(11,176.06)	69,939.49		250,000.00	162,000.00	156,123.51	341,735.29	16,494.11	3,207.60	56,642.34	3,442.61	120,000.00	2,675,081.01

UNOBLIGATED CASH BALANCE 3/31/10
BACWA: Bay Area Clean Water Agencies
IRWMP: Bay Area Intergrated Regional Water Management Plan I
Prop50: Bay Area Intergrated Regional Water Management Plan I
AIR: Air Issue and Regulation Group
BAPPG: Bay Area Pollution Prevention Group
WQA: Water Quality Attainment Strategies
CEP: The Clean Estuary Partnership
RWR: Regional Water Recycling
CWCCG: California Wastewater Climate Change Group
WOT: Water/Wastewater Operator Training
WCC: Water Conservation Campaign



# MINUTES Executive Board Meeting

Thursday, March 25, 2010 9:00 a.m. – 12:00 p.m. 1145 Ma

SFPUC 1145 Market Street, SF, CA

#### **ROLL CALL AND INTRODUCTIONS**

<u>Executive Board Representatives</u>: Dave Tucker, Chair (City of San Jose); Jim Kelly, Vice-Chair (Central Contra Costa Sanitary District); Mike Connor (East Bay Dischargers Association); Dave Williams (East Bay Municipal Utility District); Tommy Moala (San Francisco Public Utilities Commission).

Other Attendees: Ed Harrington (San Francisco Public Utilities Commission); Arleen Navarret (San Francisco Public Utilities Commission); Cheryl Munoz (San Francisco Public Utilities Commission); Bhavani Yerrapotu (City of San Jose); Jim Ervin (City of San Jose); Ben Horenstein (East Bay Municipal Utility District); Jen Jackson (East Bay Municipal Utility District); Brian Campbell (East Bay Municipal Utility District); Greg Baatrup (Fairfield-Suisun Sewer District); Rich Cunningham (City of Albany); Monica Oakley (Oakley Water Strategies); John Larson (Oakley Water Strategies); Tom Hall (Eisenberg Olivieri Associates); Denise Conners (Larry Walker Associates); Karen Ball (Kennedy Jenks); Steve McDonald (Carollo); Amy Chastain (BACWA); Alexandra Gunnell (BACWA).

#### **PUBLIC COMMENT**

There were no public comments.

#### **REPORTS**

**Committee reports, agenda item 1,** were included in the meeting handout packet and Committee Chairs were given the opportunity to provide further clarification, as requested by meeting attendees.

- The BAPPG report was distributed and reviewed by the Committee Chair, Jen Jackson.
  More than 80 attendees are expected for the Grease Interceptor Inspector Training
  scheduled for March 30, 2010. John Shaffer from Environmental Engineering and
  Contracting will be one of the presenters. CCCSD noted that they are keeping a database
  of pollutants of concern in materials collected at their Household Hazardous Waste
  Collection Facility.
- The Permit committee report was included in the meeting handout packet and the following items were discussed:
  - The BACWA report on special studies for adaptive management due on April 1 is separate from the 2009 Mercury Watershed Permit Group Report. It is a progress report that will incorporate findings from the recent RMP studies and WERF methylmercury report.
  - At the April 19, 2010 meeting with RWQCB, BACWA will discuss concerns regarding the review of Admin Draft permits.

For agenda item 2, Brian Campbell of EBMUD reviewed the **Proposition 50 Grant** Disbursements Status Report that was included in the handout packet. The February 2010 BACWA Treasurer's Report indicates a balance of \$230,000 in the Prop 50 account, of which \$130,000 is available for future administrative costs. Proposal Scoring for Supplemental Prop 50 Funds included in the handout packet was also reviewed. The top five or six highest ranked projects will be included in the proposal for an additional \$3.7 million in Prop 50 grant funding. These are as follows:

- 26 Developing and Implementing Options for Mitigating Risks of Public Health Impacts of Eating Fish
- 79 Recycled Water Program for North Marin WD and Novato Sanitary District
- 104 South Bay Advanced Recycled Water Treatment Facility Project (SCVWD)
- N3 Green Infrastructure Sub-Regional Capacity Building Project
- N6 Disadvantaged Communities Watershed Program
- N7 Evaluating Regional Ecosystem Restoration Using Steelhead Trout

A proposal, including the risk reduction project, will be included on the April 22, 2010 agenda for approval by the BACWA Executive Board (EB). The BACWA Executive Director (ED) will work with the Department of Public Health (DPH) to develop a written agreement designating DPH as the lead for this project. BACWA risk reduction tenets will also be included on the April 22, 2010 meeting agenda. The ED and Arleen Navarret will meet with Naomi Feger and Jan O'Hara to discuss risk reduction permit requirements.

The ED referred to the **Executive Director Report** included in the meeting handout packet for **agenda item 3**, and highlighted the following items:

- Comments on the Basin Plan Amendment to add water quality objectives for enterococcus were submitted from BACWA to the RWQCB on March 22, 2010.
- EBMUD accounting has prepared a chart of accounts to improve BACWA financial tracking processes.
- Circle Point has prepared a proposal for assisting BACWA with communication efforts.
- Issues regarding shellfish beneficial use and drinking water designations will be included on the April 22, 2010 BACWA EB meeting agenda for discussion.
- BCDC and SFEP are working together to address issues surrounding sea level rise. The ED will continue to track their efforts and investigate opportunities for BACWA participation.

Under **agenda item 4, Executive Board Reports**, the EB agreed that BACWA will send a letter of support for the SFPUC biosolids compost program.

#### **CONSENT CALENDAR**

- 5. Approval of February 2010 Treasurer's Report.
- 6. Approval of Minutes from February 25, 2010 BACWA Executive Board Meeting.
- 7. Chair Authorized Actions (None).

Dave. Williams moved to approve all items on the consent calendar. Tommy Moala seconded. The motion carried unanimously.

#### **BOARD ACTION ITEMS**

The Executive Board took action on the following agenda items:

Under **agenda item 8**, Dave Tucker nominated Arleen Navarret as the **BACWA Vice Chair**. Dave Williams seconded. The motion carried unanimously.

**Agenda item 9,** the motion to approve a **resolution recognizing Doug Craig, file 12,125** was moved by Jim Kelly and seconded by Dave Williams. The motion passed unanimously.

The **BACWA 2009 Mercury Watershed Group Report, file 12, 127, agenda item 10,** was approved in a motion made by Jim Kelly and seconded by Dave Williams. The motion passed unanimously. A copy of the final report will be presented to the RWQCB at their meeting on April 14, 2010.

**Agenda item 11, Cost Allocation Policy for Programs of Special Benefit, File 12,128** was approved in a motion made by Jim Kelly. Dave Williams seconded. The motion passed unanimously.

**Agenda item 12, BACWA Contracting Policies Revision 1, File 7010.1** was approved in a motion made by Jim Kelly and seconded by Dave Williams. The motion passed unanimously.

File 12,126, funding of UCD Biosolids Research and biosolids committee representative's conference attendance not to exceed \$13,000, was approved under agenda item 13. Jim Kelly moved to approve the item. Tommy Moala seconded. The motion passed unanimously.

#### **BOARD DISCUSSION ITEMS**

The Board discussed the following items:

**Agenda item 14, CIWQS Sanitary Sewer Overflow White Paper.** John Larson of Oakley Water Strategies presented initial findings, and copies of slides were distributed. The current structure of the CIWQS SSO reporting system appears to result in unreliable data. Conclusions from the analyses will be used to develop a letter report summarizing recommendations for CIWQS improvements. Collection Systems committee will add QA/QC of data reporting as a discussion item for an upcoming committee meeting.

Ben Horenstein reviewed a proposal for continued work on the **Urban Stormwater Diversion White Paper** under **Agenda item 15**. An amendment to increase BACWA's contract with Carollo up to \$20,000 will be added to the April 22, 2010 agenda for EB approval. The contract scope will contain specific items from options 1 and 3, including cross media impacts, "seeding" of soil bacteria, and a summary table of agencies' responsibilities.

Under **agenda item 16**, the Chair requested that all principal agencies submit a **Designation Letter for BACWA Board Member and Alternates** to the AED by May 15, 2010. The AED will send copies of last year's letters to the EB.

#### **REVIEW ACTION ITEMS**

Action items from the February 25, 2010 EB meeting were reviewed by the ED to update the EB on the status of these issues. The majority of items have been completed. UP3 and Energy items are in progress and a status update will be provided at the April 22, 2010 EB meeting.

March 25, 2010 action items list will be circulated to meeting attendees in a file separate from the meeting minutes.

#### **BUDGET WORKSHOP**

The EB met to discuss fiscal year 2010 – 2011 budget development. The ED will circulate a revised draft budget and workplan to the EB.

#### **NEXT REGULAR MEETING**

The next regular meeting is scheduled for April 22, 2010, 9:00am to 12:00pm at the EBMUD Treatment Plant Lab Library.

#### **ADJOURNMENT**

The meeting adjourned at 2:30 p.m.

# March 25, 2010 BACWA Board Meeting Action Items

Subject (Lead)	Task	Deadline	Update
Permits (ED)	Add Admin Draft Review to Agenda of April RWQCB meeting	4/19/2010	
Risk Reduction (ED, AN)	Set up meeting with Naomi and Jan O'Hara/Dyane White. Request contract/written commitment from DPH to oversee project.	4/2/2010	
Prop 50 (ED B. Campbell)	Add Approval of Proposal and BACWA tenets to April EB meeting agenda.	4/22/2010	
Shellfish Beneficial Usage (ED)	Develop brief analysis/position paper for April EB meeting.	4/22/2010	
CCSF Composting (ED)	Support letter from BACWA to be submitted.	4/2/2010	
2009 Hg Report (ED)	Present final report at RWQCB monthly meeting.	4/14/2010	
CIWQS (ED, CS CMTE)	Create final letter report regarding quality of CWIQS database. Add QA/QC as discussion item on Collections System committee agenda.	6/30/2010	
Stormwater Diversion Paper (B. Horenstein)	Draft Scope and Amendment for approval at April EB meeting.	4/22/2010	
Designation Letter (AED, EB)	Send 2009 letters to EB and submit 2010 letters to AED.	5/15/2010	
Action Items (AED)	To be sent as separate attachment to all attendees.	4/1/2010	
Kelly Moran, UP3 (BAPPG Chair & ED)	Consider drafting proposal to bring before BACWA Board; include this in BACWA Budget WS discussion in March.	4/22/2010	
Energy (B. Yerrapotu & ED)	Draft plan for workgroup formation; circulate to BACWA members/committees; assist in planning, facilitating workgroup meeting.	4/22/2010	



#### BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.:
<b>FILE NO.:</b> File 12,144
MEETING DATE: April 22, 2010
rector to Submit a \$3.7 million Grant Proposal to DWR for up Regional Water Management (IRWM) Plan projects.  □ RESOLUTION

#### RECOMMENDED ACTION

Authorize the Executive Director to submit a \$3.7 million (DWR) grant proposal to the Department of Water Resources (DWR) to fund six projects that are part of the Bay Area Integrated Regional Water Management Plan (IRWMP), including a risk reduction project sponsored by BACWA.

#### **SUMMARY**

DWR has approximately \$7.4 million in funding from the Proposition 50 IRWM Implementation Grant Program to award to Grantees that successfully competed in the prior grant solicitation and that have either new projects or new phases of existing projects. The Bay Area IRWMP Coordinating Committee that oversees implementation of the Bay Area IRWMP selected six projects to propose for this supplemental funding. These multi-benefit projects were found to align well with IRWMP goals and objectives.

Project	Lead Entity	Grant Amt.*
South Bay Advanced Recycled Water (R.O.) Treatment Plant	SCVWD	\$1,100,000
Regional Green Infrastructure Project	SFEP / ABAG	\$800,000
Bay Area Disadvantaged Communities Watershed Program	SFEP / ABAG	\$650,000
Regional Steelhead Trout Monitoring Program	CEMAR, Inc.	\$370,000
Mercury and PCB Risk Reduction Project	BACWA / DPH	\$300,000
North Marin Recycled Water Project, Phase 2 North	NMWD	\$280,000
Grant Administration (Legal, Acctg, consultant, BACWA staff)	BACWA	\$200,000
TOTAL		\$3,700,000

<sup>\*</sup> Projects are subject to final review of readiness and amounts may be modified if project details change.

#### FISCAL IMPACT

A minor amount of BACWA staff time may be involved with the filing of the proposal and funds in the amount of less than \$5,000 may be needed for BACWA's share of consultant assistance. If the proposal is successful BACWA would need to commit to cost matching at the grant agreement stage.

#### **DISCUSSION**

In 2006, BACWA applied for a \$25 million competitive grant on behalf of twelve Bay Area agencies and in 2007, BACWA was awarded a \$12.5 million grant for fifteen projects. A DWR grant

Submitted: Brian Campbell, Project Manager Executive Director Approval: /s/ Amy Chastain

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Approval of Proposal to Submit to DWR for Supplemental Prop 50 Grant April 22, 2010 Page 2 of 2

agreement and individual implementation agreements or MOUs with project sponsors were entered into to implement the grant.

DWR will award up to \$3.7 million in supplemental Prop 50 grant funding to at least two grantees among a pool of ten that received reduced IRWM funding awards. Amendment of the existing BACWA grant agreement with DWR would be the means of adding projects and proponents to the current grant. If successful, amended or new implementation agreements with each project sponsor would be needed.

On March 22, 2010 the oversight body (Coordinating Committee) for the Bay Area IRWM Plan selected the six projects listed in the above table as the most suitable for the supplemental grant proposal. When the final grant solicitation package is available from DWR each project will undergo final review by a planning committee to confirm its readiness. If any outstanding issues arise during final review, including one or more projects dropping out if all necessary information cannot be assembled by the due date, the grant amounts could be adjusted among projects without changing the \$3.7 million total.

In this supplemental proposal, two proponents (SCVWD, NMWD) are involved with the current grant and two other project proponents (SFEP/ABAG, CEMAR, Inc.) are new to the group of participants. If the proposal is successful, all proponents are aware they would need to provide upfront funding for legal work and other costs to reach an amended DWR grant agreement. Grant funds are paid in arrears and would only be available after the grant agreement is amended.

The proposal proponents may desire to utilize consultant assistance to help with graphics, summary tables, and a PowerPoint presentation required for a DWR interview. Costs on the order of \$20,000 are estimated and would be shared either equally among six projects or on the basis of the grant amounts. BACWA's share of the grant, excluding administration, is 9% and BACWA's share of cost would be less than \$5,000 under either method. SCVWD is willing to utilize one of its consultant contracts to carry out this work and collect the cost shares.

#### **ALTERNATIVES**

BACWA's contracting policy does not apply.



#### BACWA EXECUTIVE BOARD ACTION REQUEST

	AGENDA NO.:
	<b>FILE NO.:</b> File 11,739
	MEETING DATE: April 22, 2010
	nent 2 Carollo Engineers Stormwater Diversion White Paper  ON □ RESOLUTION
RECOMMENDE	D ACTION
	endment No. 2 to the original agreement with <u>Carollo Engineers</u> to increase the original at of \$80,000 by \$20,000 for a new total contract value not to exceed \$100,000 to support

the development of a Stormwater Diversion White Paper. Amendment No.1 to the original agreement, executed on December 31, 2009 extended the original contract termination date of December 31, 2009

#### **SUMMARY**

Since March of 2009 Carollo Engineers ("Carollo") has worked with BACWA to develop a White Paper on the opportunities and challenges associated with diversions to Publicly Owned Treatment Works (POTWs) of flows that are traditionally conveyed via storm drains to receiving waters. BACWA and Carollo have worked with a group of stakeholders - including the San Francisco Bay Regional Water Quality Control Board (Water Board) and the Bay Area Stormwater Management Agencies Association (BASMAA) – to develop the White Paper. A stakeholder workshop was held on June 4, 2009; a Steering Committee meeting was held on September 14, 2009; and the draft White Paper was discussed at a February 24, 2010 meeting between BACWA, the Water Board and BASMAA representatives. As a result of the comments provided during these meetings, BACWA has elected to expand the original scope of work to include: (1) revising the White Paper to address specific comments, (2) generating a list of jurisdictional overlap between stormwater agencies and wastewater agencies, and (3) developing a checklist for wastewater agencies to make informed decisions about implementing stormwater diversions. These services are summarized in the attached BACWA Stormwater Diversions White Paper – Amendment No.1 Scope of Services dated April 14, 2010.

#### FISCAL IMPACT

The WQAS/CBC FY09-10 budget currently has funds available under the CBC Projects, Water Quality Studies and Analysis line item to fund this \$20,000 contract increase. This budget line item currently has an available balance of \$240,000.

#### **ALTERNATIVES**

This action does not require consideration of alternatives.

to a new contract termination date of June 30, 2010.

Attachments:

1. Amendment 2 Carollo Stormwater 11,739

**Submitted:** Ben Horenstein, Project Manager **Executive Director Approval:** /s/ Amy Chastain

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BAY AREA CLEAN WATER AGENCIES

By \_\_\_\_\_

# AMENDMENT NO. 2 TO AGREEMENT BETWEEN BAY AREA CLEAN WATER AGENCIES AND Carollo Engineers FOR Stormwater White Paper Development

This Amendment No. 2 is made this <u>22<sup>nd</sup></u> day of <u>April, 2010</u>, in the City of Oakland, County of Alameda, State of California, to that certain agreement File 11,739 of March 19<sup>th</sup>, 2009 and that Amendment 1 of December 31, 2009, by and between Carollo Engineers and Bay Area Clean Water Agencies, (BACWA) (the "Agreement") in consideration of the covenants hereinafter set forth.

- 1. BACWA and Carollo Engineers agree to increase the original contract amount of \$80,000 by \$20,000 for a new not to exceed agreement total of \$100,000 for professional services described in the attached Scope of Work.
- 2. Except as herein expressly modified, the Agreement and Amendment 1 remain in full force and effect.

By \_\_\_\_\_\_ Dated \_\_\_\_\_
David W. Tucker, Chair Executive Board

CAROLLO ENGINEERS

BACWA EIN: 94-3389334

Dated \_\_\_\_\_

## BAY AREA CLEAN WATER AGENCIES (BACWA) STORMWATER DIVERSION WHITE PAPER – AMENDMENT NO. 2

#### SCOPE OF SERVICES

April 14, 2010

#### INTRODUCTION

On February 24, 2010, representatives from the Bay Area Clean Water Agencies (BACWA), met with a group of stakeholders, including representatives from the San Francisco Bay Regional Water Quality Control Board (Water Board) and the Bay Area Stormwater Management Agencies Association (BASMAA) to discuss the recently-adopted Municipal Regional Stormwater Permit (NPDES CAS612008). Carollo representatives also attended this meeting to present the results of BACWA's draft Stormwater Diversion White Paper.

As a result of the comments provided by BACWA representatives and other stakeholders at that meeting, BACWA elected to extend the contract for the Stormwater Diversion White Paper to include additional services that were not included in the original scope or work. These services include updating the White Paper, providing a list of jurisdictional overlap between stormwater agencies and wastewater agencies, and assembling a checklist for wastewater agencies to make informed decisions about implementing stormwater diversions.

To achieve the project objectives listed above, BACWA prepared the following scope of services.

#### **SCOPE OF SERVICES**

#### Task 1 – Address Specific Comments in White Paper

The outstanding issues to be addressed include comments received at the February 24, 2010 Steering Committee meeting. Many of these comments are within the scope of the original contract and will be addressed in the revised White Paper. However, two of the issues are outside that scope and are covered under this amendment. The issues are:

oDiscussion of biosolids/cross-media impacts

oResearch and discussion of site-specific process impacts, including the "seeding" of soil bacteria in activated sludge processes.

#### Deliverables for Task 1:

□ Revised White Paper that addresses above issues

#### Task 2 – Prepare Interagency Jurisdiction Summary Table

A key part of selecting potential sites for stormwater diversions will be finding and matching stormwater and wastewater agency partners to implement the project. This task will identify the

overlapping jurisdictional areas between stormwater and wastewater agencies in the San Francisco Bay Area.

As part of this Task, Carollo will:

- oGather data from the Regional Water Quality Control Board and other relevant sources on wastewater/stormwater agency jurisdictional boundaries and overlap
- oPrepare summary table that includes the agencies responsible for wastewater collection and treatment, and stormwater collection and treatment. The summary table will be an appendix to the White Paper.
- oProvide the data on jurisdictional boundaries as an attachment to the summary table, in graphical/mapping format if the quality of the data permits.

#### Deliverables to Task 2:

□ Summary table and data for stormwater/wastewater agency jurisdictional boundaries as an appendix to the White Paper.

#### Task 3 - Develop Decision Checklist

While the stormwater diversion white paper provides a reference for agencies that are interested in exploring the issues surrounding diversions, a brief decision checklist is also valuable to wastewater agencies. The checklist's goal will be to guide agencies and regulators in identifying the key issues that must be addressed in assessing technical, environmental, and economic feasibility of diversions as well as any risk areas associated with such diversions.

As part of this Task, Carollo will:

oDevelop a stormwater diversion decision checklist for wastewater agencies.

#### Deliverables to Task 3:

Decision Checklist as appendix to the White Paper.

# BACWA Stormwater Diversion White Paper - Amendment Carollo Engineers LABOR AND BUDGET ESTIMATE

14-Apr-10

					Ca	arollo I	Labor				
		Р	PM	DIS	PE	GR	WP	Total	Total Carollo	ODCs	Total
Task	Task Description	HSM	EG		LF			Hours	Labor Cost	+markup	Cost
1	Address Specific Comments in White Paper	2	4	0	12	0	4	22	\$4,398		\$4,398
2	Prepare Interagency Jurisdiction List	4	20	0	9	5	0	38	\$8,631	\$67	\$8,698
3	Develop Decision Checklist	4	8	0	16	4	0	32	\$6,904		\$6,904
Total		10	32		37	9	4	92	\$19,933		\$20,00

#### Legend:

P Partner-in-Charge(Senior Process Professional)

PM Project Manager (Lead Project Professional)

PE Project Engineer (Professional)

GR Graphics Technician

WP Word Processing/Support Staff

HSM Steve McDonald EG Elisa Garvey LF Lorien Fono



#### Annual Workplan & Budget Fiscal Year 2010 - 2011

The Bay Area Clean Water Agencies (BACWA) is a joint public powers agency created by a 1984 Joint Powers Agreement (JPA) between the Central Contra Costa Sanitary District (CCCSD), the East Bay Dischargers Association (EBDA), the East Bay Municipal Utility District (EBMUD), the City of San Francisco, and the City of San Jose (collectively, "the Principals"). The JPA establishes the principles by which BACWA operates and imposes requirements related to the governance and operation of BACWA. One of the requirements of the JPA is that BACWA must prepare an annual budget and work plan that distinguishes between overhead (**Part A**), programs of general benefit to all members (**Part B.1**), and programs of special benefit (**Part B.2**).

The purpose of this workplan and budget is to fulfill the requirements of the JPA for the 2010 – 2011 fiscal year (2011 FY). The workplan (**Parts A, B.1, and B.2**) specifies the purpose of each of BACWA's programs during the 2011 FY, the methods by which they will be carried out, the products that will be developed, and the persons responsible for implementation. The schedule for implementation of these programs is July 1, 2010 through June 30, 2011. The budget (**Part C**) relates to the workplan and shows the anticipated revenues and expenses for these programs.

In 2009, the BACWA Executive Board completed a strategic planning process that resulted in the articulation of BACWA's mission, core values and goals. These are summarized below and are touchstones for the development of BACWA programs and projects which are described in the workplan.

Mission	Core Values
Provide an effective regional voice for the clean	Best available scientific knowledge
water industry's role in the stewardship of the	• Stewardship of the environment
San Francisco Bay environment.	Transparency
	Regional solutions and collaborations
	Value to members
	• Prudent use of financial resources

#### Goals

- (1) Members are knowledgeable.
- (2) Members are in compliance.
- (3) Collaborative efforts to achieve regional environmental benefit are established.
  - (4) An integrated approach to a healthy Bay is promoted.
- (5) Public and stakeholders are aware of BACWA and its members achievements as stewards.
  - (6) Members value and participate in BACWA.

#### **PART A: OVERHEAD**

Overhead consists of BACWA's administrative expenses that are necessary for the agency to carry out its core functions. Overhead includes, but is not limited to, expenses related to financial management, insurance, and organizational support. Administration of BACWA is carried out by an Executive Director and Assistant Executive Director who are selected by the Executive Board and who contract directly with BACWA. Treasurer services are provided by EBMUD who manages BACWA's finances and performs an annual audit.

ADMINISTRATION	ADMINISTRATION						
Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget			
All	1. Provide service to members by ensuring that BACWA is effectively and efficiently	1(a) Organized and efficient meetings.	• ED	• \$90,000 (BACWA, Exec. Dir.)			
	managed. (Admin)	1(b) Accurate and informational financial management, including generation of Treasurers' reports and audit.	• ED, AED, Treasurer	<ul> <li>\$70,000 (BACWA, AED)</li> <li>\$40,000 (BACWA Finan. Services)</li> <li>\$8,000 (BACWA, Admin.)</li> <li>\$5,000 (BACWA, Insurance)</li> </ul>			
		1(c) Effective document management.	• ED, AED				
		1(d) Effective organizational risk management.	• ED	<ul><li>\$10,000 (BACWA, Legal)</li><li>\$10,000 (BACWA, Mtg Support)</li></ul>			

#### PART B(1): GENERAL BENEFIT PROGRAMS

There are two general benefit programs: the core Bay Area Clean Water Agencies program and the technically driven Clean Bay Collaborative (CBC) program, which replaced the Clean Estuary Partnership in 2008. Contributions from individual agencies provide the revenues for these two programs, with the Principals contributing almost three-quarters of the revenues for the BACWA program and more than two-thirds of the revenues for the CBC.

The BACWA program provides communication and regulatory support to member agencies. Program expenses include support for committee facilitation and projects, assistance on regulatory and technical issues, funding for mutually beneficial collaborations and sponsorships, and communications expenses such as the website, newsletters, the annual report, and the annual meeting.

The purpose of the CBC is to promote regional coordination to meet regulatory requirements and to develop science and policy to assist with future regulation and ensure protection of San Francisco Bay. Program expenses for the CBC consist of indirect and direct costs to BACWA and the costs of special studies and reports on scientific, technical and regulatory issues affecting Bay Area POTWs and the San Francisco Bay environment.

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	BUDGET SUPPORT FOR GOALS AND O			
Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
<ul><li>(1) Members are knowledgeable.</li><li>(2) Members are in compliance.</li></ul>	1. Provide forums for members to share information, learn, participate in policy and	1(a) Collection Systems Committee Support - Meeting support and facilitation (\$12k) - Regulatory tracking, analysis and reporting (\$13k)	Consultant & Comm. Chair	• \$25,000 (CS Comm)
(5) Stakeholders are aware of BACWA and its' members		1(b) Permits Committee Support - Meeting support and facilitation (\$12k) - Regulatory tracking, analysis and reporting (\$13k)	Consultant & Comm. Chair	• \$25,000 (Permits Comm)
achievements in stewardship of the Bay.  (6) Members understand the		1(c) Water Recycling Committee Support - Meeting support and facilitation (\$6k) - Bay Area water use table (\$5k)	Consultant & Comm. Chair	• \$11,000 (Recycling Comm
value of participation in BACWA.		1(d) Biosolids Committee Support - Fact sheets on biosolids (\$8k) - Attendance at WEF Biosolids Conference (\$2k)	Comm. Chair	• \$10,000 (Biosolids Comm)
		1(e) Laboratory Committee Support - Conference Attendance (\$5k) - Training (\$2k)	Comm. Chair	• \$7,000 (Lab Comm)
	2. Increase direct communication with	1(f) Infoshare Groups - Meeting support and facilitation (\$21k) - Project support (\$4k)	• Consultant	• \$25,000 (InfoShare Comm
		<b>1(h)</b> Support for BAPPG projects to assist member compliance.	Comm. Chair	<ul><li>\$50,000 (Special Prog.)</li><li>\$20,000 (Media Rel.)</li></ul>
		1(g) Misc. Committee Support	• ED, AED	• \$10,000 (Misc. Comm)
		2(a) Regular e-mail newsletter	• ED, AED, Consultant	• \$15,000 (Commun.)
	members regarding regulatory developments and BACWA accomplishments. (Commun)	2(b) Annual meeting	• ED, AED	• \$5,000 (Commun)
		2(c) Annual report	• ED, AED, Consultant	• \$20,000 (Commun)
3. Make the website an effective tool for informing members and the public of BACWA activities and accomplishments (Commun)	3(a) Make improvements to website functionality & aesthetics	• ED, AED, Consultant	• \$70,000 (Commun)	
(3) Effective partnerships for environmental benefit	<b>4.</b> Encourage partnerships and relationships that further BACWA's strategic goals.	<b>4(a)</b> Collaborations and sponsorships: CPSC, PSI, State of the Estuary, Clean Water American Alliance	• ED, AED	• \$35,500 (Coll. & Sponsor.)
established.  (5) Stakeholders are aware of BACWA and members' stewardship of the Bay.	(Collaborations)	<b>4(b)</b> Increase the visibility of BACWA and its members' activities through communications with the public via the media, including media piece on or around Earth Day.	• ED, AED, Consultant	• \$5,000 (Media Rel.)
<ul><li>(1) Members are knowledgeable.</li><li>(2) Members are in compliance.</li></ul>	5. Provide BACWA members with the resources to evaluate and respond to new issues.	5(a) Comment letters on regulatory developments as they arise; issue summaries and fact sheets on developing issues.	• ED, AED, Consultant, Comm. Chairs	• \$20,000 (Legal) • \$100,000 (Tech. Support)

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CLEAN BAY COLLABORA	TIVE WORKPLAN & BUDGET SUPPOR	Γ FOR GOALS AND OBJECTIVES		
Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
(3) Effective collaborative partnerships for environmental benefit are established.	1. Ensure wastewater agencies interests, perspectives, and experiences are considered in the development of climate-related policies and regulations. (Climate)	1(a) Support the California Wastewater Climate Change Group	• CASA	• \$50,000
(4) An integrated approach to a healthy Bay is promoted, emerging issues are identified and effective solutions developed.	2. Ensure wastewater agencies interests, perspectives, and experiences are considered in the development of energy-related policies and regulations. (Energy)	2(a) Create an energy workgroup/committee to help BACWA members coordinate on energy issues including regulation, funding sources, and negotiations with utilities	ED, AED, Consultant, EB     Workgroup	• \$15,000
(5) Stakeholders are aware of BACWA and members' stewardship of the Bay.	3. Facilitate the use of recycled water to meet State's 20 by 2020 mandate and encourage reuse of wastewater. (Recycled Water)	3(a) Recycled water irrigation guide	Comm. Chair	• \$40,000
(2) Members are in compliance with	4. Ensure that members are in compliance with regional permit requirements. (Hg, PCBs	<b>4(a)</b> Annual reports on mercury special studies, and POTW mass emissions	• ED, Consultants	• \$20,000
applicable rules and regulations.	Cu, HCN)	<b>4(b)</b> Implementation of a risk reduction program	• ED, Consultants	• \$0
		4(c) PCB TMDL implementation	• ED, Consultants, EB Workgroup	• \$40,000
		<b>4(d)</b> Track and report on HCN and Cu communal compliance tasks (special studies)	• ED	• \$0
CIWQS data. (CIWQS)	5. Assist members in improving the quality of CIWQS data. (CIWQS)	<b>5(a)</b> Develop and implement data reporting recommendations.	• ED, Consultants	• \$5,000
	<b>6.</b> Other support as needed.	<b>6(a)</b> As-needed regulatory support (e.g., risk reduction)	• ED, Consultants	• \$100,000
(1) Members are knowledgeable about critical issues and activities.	7. Develop an understanding of potential regulatory developments and possible impacts on Bay Area POTWs. (Se, SQOs, nutrients,	7(a) Issue paper on selenium and technical support for TMDL WLA development	ED, Consultants	• \$30,000
(4) An integrated approach to a healthy Bay is promoted, emerging issues are identified and effective	SW diversion, SHELL)	<b>7(b)</b> Issue paper on sediment quality objectives development status and implementation approaches	ED, Consultants	• \$25,000
solutions developed.		7(c) Issue paper on ammonia.	• ED, Consultants	• \$25,000
		7(d) Final stormwater diversion white paper & checklist	• ED, Consultants, EB Workgoup	• \$20,000
		7(e) Issue paper on SHELL use and impacts to Bay Area POTWs	• ED, Consultants, EB Workgoup	• \$10,000
	<b>8.</b> Increase the understanding of managers, regulators and the public of the impacts of	8(a) Fact sheet(s) for managers.	• ED, Comm. Chair	• \$5,000
	CECs on POTWs and the ecosystem, and options for controlling. (CECs)	<b>8(b)</b> Regulatory tracking and response	• ED, Consultants	• \$10,000

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#### PART B(2): SPECIAL BENEFIT PROGRAMS

BACWA has four active special benefit programs: the Bay Area Pollution Prevention Group (BAPPG), the Air Committee, Proposition 50 Administration, and Water Operator Training (WOT). Contributions towards BAPPG, the Air Committee, and WOT are optional and are established by entities that manage those programs: the BAPPG and Air Committee chairs, and the Central Contra Costa Sanitary District in conjunction with Solano Community College. Proposition 50 costs are paid for by the agencies that receive Proposition 50 grants from the Department of Water Resources.

Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
1) Members are knowledgeable about critical issues and activities.  1. Reduce mercury in POTW effluent.		1(a) Update mercury amalgam separator list	Comm. Champion,     Consultant	• \$2,500
(2) Members are in compliance with applicable rules and regulations.		1(b) Trainings and materials for dental hygienists and dental assistant schools	Comm. Champion, Consultant	• \$4,750
	2. Reduce fats, oils and grease discharged to sewer systems and assist members in	2(a) Holiday FOG outreach campaign	Comm. Champion, Consultant	• \$4,162
	complying with SSO WDR requirements.	2(b) Video on FOG disposal	Comm. Champion, Consultant	• \$2,000
		2(c) Holiday Spanish and Asian-language radio ads	Comm. Champion, Consultant	• \$15,000
	3. Reduce improper disposal of pharmaceuticals in the sanitary sewer system.	3(a) Teleosis partnership	Comm. Champion, Consultant	• \$4,999
	4. Reduce copper in POTW discharges.	<b>4(a)</b> Outreach campaign to Bay Area Plumbing Apprenticeship program	Comm. Champion,     Consultant	• \$2,000
	5. Reduce cyanide in POTW discharges.	5(a) Fact sheet for jewelers	Comm. Champion,     Consultant	• \$2,000
	<b>6.</b> Reduce pesticides disposal in sanitary sewer systems	6(a) Support for "Our Water our World" campaign	Comm. Champion	• \$10,000
		<b>6(b)</b> Support local and statewide Green Chemistry initiative	Comm. Champion	• \$0
	7. Reduce trash discharges to San Francisco Bay	7(a) Partnership with Save the Bay	Comm. Champion	• \$4,999
	8. Facilitate general pollution prevention	8(a) School outreach	Comm. Champion	• \$3,000
	efforts to reduce pollution to San Francisco Bay	<b>8(b)</b> Agency coordination and P2 week poster	Comm. Champion	• \$1,500
	9. Address key issues as they arise	9(a) Emerging issues	Comm. Champion	• \$5,000

Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
<ul><li>(1) Members are knowledgeable about critical issues and activities.</li><li>(2) Members are in compliance with applicable rules and regulations.</li></ul>	Track and respond to the regulation of POTW air emissions.	1(a) Consultant contract	• Comm. Chair & Consultant	• \$91,400
(3) Effective collaborative partnerships for regional environmental benefit are established.				

PROPOSITION 50 ADMINISTRATION WORKPLAN & BUDGET SUPPORT FOR GOALS AND OBJECTIVES				
Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
(3) Effective collaborative partnerships for regional environmental benefit are	1. Facilitate implementation of projects to benefit the San Francisco Bay environment through Prop 50.	<b>1(a)</b> Invoices generated and submitted to DWR, payments received and distributed to participating agencies.	• EBMUD, ED, AED	NA (depends on DWR schedule)
established.	unough Frop 50.	1(b) Quarterly progress reports to DWR	EBMUD, Consultant	

WATER OPERATOR TRAINING WORKPLAN & BUDGET SUPPORT FOR GOALS AND OBJECTIVES				
Goal(s)	Objective(s)	Deliverables/Outcomes	Implementation	FY 11 Budget
(3) Effective collaborative partnerships for regional environmental benefit are established.	Encourage development of a skilled workforce.	1(a) Classes scheduled and held.	CCSD, AED, Solano Community College	To be determined by Solano Community College.

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BAY AREA CLEAN WATER AGENCIES BUDGET				
REVENUES	FY10-11	Notes		
Principals' Contributions	450,000	Assumes the same as previous years.		
Assoc. Contributions	97,500			
Affl. Contributions	61,500			
Interest Income	15,000	Est. from EBMUD Accounting		
Special Prog. Costs	75,226	Indir. & dir., excl. prop 50, incl. 39K from CBC for ED		
Operating Reserve Transfer	37,274	, <u> </u>		
REVENUE TOTAL	736,500			
EXPENSES	FY10-11	Notes		
Committees	l			
Collections System	25,000	12k mtg support, 13k regulatory tracking		
Permit Committee	25,000	12k mtg support, 13k regulatory tracking		
Water Recycling	11,000	6k mtg support, 5k water use table		
Biosolids	10,000	8k fact sheets, 2k conference		
InfoShare Groups	25,000	21k mtg support, 4k as-needed support		
·	7,000			
Laboratory	,	5k conf., 2k training		
Misc. Support	10,000			
Committee TOTAL	113,000			
Executive Board Tech. Support	,			
Expert Support	100,000	Respond to unanticipated regulatory dev. and info needs		
Media Relations Support	25,000	20k BAPPG support; 5k misc. (LTEs, Op-Ed, etc.)		
Tech. Support TOTAL	125,000			
Executive Board Legal Support	•			
		Danie and the consenting attention and attention of contracts		
Regulatory Support	20,000	Respond to unanticipated regulatory developments		
Executive Board Support  Legal Support TOTAL	10,000 <b>30,000</b>	Organization legal support		
Legal Support TOTAL	30,000			
Collaborations				
CWAA	10,000	Clean Water American Alliance cuppert avacated annually		
CPSC	10,000 5,000	Clean Water American Alliance support, expected annually		
PSI	500	California Product Stewardship Council, expected annually		
State of the Estuary	20,000	Product Stewardship institute, expected annually  To support conference in Sept. 2011, expected biennally		
Collaborations TOTAL	35,500	To support connerence in Sept. 2011, expected blennany		
Collaborations TOTAL	33,300			
Commun. and Reporting				
Annual Report	20,000	Same as previous year		
Website Dev. & Maint.	70,000	Includes file hosting, web hosting, some reorganization		
Newsletter	15,000	Includes consultant support for developing template		
Communications TOTAL	105,000	1.1		
	·			
Special Programs				
BAPPG Contribution	50,000	Increased \$15k over FY09-10		
Special Programs TOTAL	50,000			
General Support	, <b>_</b>			
Meeting Support	10,000	Annual meeting, Pardee		
Contingency  Conoral Support TOTAL	15,000	Misc. expenses		
General Support TOTAL	25,000			
Administrative Expenses				
Executive Director	130,000	20k less than previous years		
Ass't Executive Director	70,000	10k increase		
EBMUD Financial Services	40,000	Same as previous year		
Administrative Expenses	8,000	Copies, trainings, etc.		
Insurance	5,000			
Admin TOTAL	253,000			
EXPENSE TOTAL	736,500			

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	CLEAN BAY COLLABORATIVE BUDGET			
Revenue	FY10-11	FY10-11 Notes		
Contributions	450,000	Same as last year		
Fund Transfer	0			
WQA Interest/ Misc	8,000	Estimate from EBMUD accounting		
TOTAL	458,000			
Expenses	FY10-11	FY10-11 Notes		
Technical Support	175,000	See workplan for detail		
Collab. & Sponsorships	50,000	cwccg		
Trainings	7,190	CIWQS QA/QC training		
Commun. & Reporting	65,000	40k recycled water guide, 20k Hg mass reporting, 5k CEC		
Other	100,000	risk reduction efforts		
BACWA Direct Cost (ED)	39,000	Assumes 30% ED time as coordinator		
BACWA Indirect Cost	21,810	5% of costs, assumes costs = revenues		
TOTAL	458,000			

BAPPG BUDGET			
Revenue	FY10-11	FY10-11 Notes	
Contributions	85,005	Assumes \$50k BACWA contribution	
Interest/Misc.	55,600	Misc. includes operating reserve	
TOTAL	140,605		
Expenses	FY10-11		
Contract Expenses	116,910	May increase to match revenues	
BACWA Indirect Costs	5,846		
TOTAL	122,756		

AIR COMMITTEE BUDGET			
Revenue	FY10-11	FY10-11 Notes	
Contributions	91,399	Same as last year	
WQA Interest/ Misc	0		
TOTAL	91,399		
Expenses	FY10-11		
Contract Expenses	86,829		
BACWA Indirect Costs	4,570		
TOTAL	91,399		

WOT BUDGET					
Revenue	FY10-11	FY10-11 Notes			
Contributions	118,360	Assumes same as previous year			
Interest/ Misc	350				
TOTAL	118,710				
Expenses	FY10-11	FY10-11 Notes			
Contract Expenses	81,000				
BACWA Indirect Costs	2,500	3% (closer to actual costs than 5%)			
TOTAL	83,500				

PROP 50 ADMIN BUDGET				
Revenue	FY 08-14	FY10-11 Notes		
Agency Contributions	250,000	Difficult to estimate		
IRWMP Transfer (07-08)	1,873			
Interest (07-08)	1,484			
Interest (08-09)	1,504			
Interest (09-10)	5,809			
Interest (10-11)	2,000	2k		
Interest (11-12)	1,500			
Interest (11-12)	1,000			
TOTAL	265,170			
Expenses	FY 08-14	FY10-11 Estimates		
Consultant	120,000			
Legal	50,000	0 (49k disbursed)		
Accounting/Audit	15,000	3k (2.8k disbursed)		
BACWA Direct Costs	50,000	5k (26.5k disbursed for ED, AED, web)		
BACWA Indirect Costs	8,475	1.5k (5% of dir costs after 11.30.08)		
Contingency	21,695			
TOTAL	265,170			

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#### BAY AREA CLEAN WATER AGENCIES SUCCESSION PLANNING April 24, 2010

#### A. BACWA Principal Representation

Agency	Representative	Title & Roles
EBMUD	Ben Horenstein	Tri-Tac Chair
	Dave Williams (Alternate)	Aquatic Science Center, Board Member Summit Partners, Representative
	Ed McCormick (Alternate)	
SFPUC	Arleen Navarret	BACWA, Vice-Chair BACWA, Finance Committee Tri-Tac Water Committee, Vice Chair
	Tommy Moala (Alternate)	
	Natalie Sierra (Alternate)	
City of San Jose	Dave Tucker	BACWA, Chair BACWA, Finance Committee SFEI, Board Member Aquatic Science Center, Board Member RMP Steering Committee, Representative WERF, Mercury Collaborative Research
	Bhavani Yerrapotu (Alternate)	
	Dale Ihrke (Alternate)	
	Kirsten Struve (Alternate)	
EBDA	Mike Conner	Aquatic Science Center, Board Member
	Karl Royer (Alternate)	
	Rich Currie (Alternate)	
CCSD	Jim Kelly	

**B.** Other BACWA Representation

Agency	Representative	Successor/Alter nate	Notes
SFEI	Dave Tucker	Tri-Tac Chair	Chuck Weir also on Board
RMP Technical Committee	Rod Miller & Francoise Rodigari		Both generally attend the meetings.
RMP Steering Committee	Dave Tucker	Ben Horenstein	Ken Kaufman from SBSA and Dan Tafolla from VSFCD are also POTW members of the Committee
Summit Partners	Dave Williams		
	Amy Chastain		
Aquatic Science Center	Dave Tucker	Mike Connor	
	Dave Williams	Amy Chastain	

#### **C. BACWA Committees**

Committee	Chair	Vice Chair	Potential Succession Date	Comments
AIR	Stephanie Cheng, EBMUD	Randy Schmidt, CCCSD	7/2010	Represents BACWA on CWCCG.
Biosolids	Greg Baatrup, FSSD	Matt Krupp San Jose	7/2010	Co-chair of the Tri-TAC Land Committee
BAPPG	Jen Jackson, EBMUD	Karin North, Palo Alto	7/2010	
Collection Systems	Rich Cunningham			
Laboratory	Aloe Kauravalla, San Jose		8/2010	Lab Committee changes chair each year and rotates among the five principals
Permits	James Ervin, San Jose		7/2010	
Water Recycling	Linda Hu, EBMUD	Cheryl Munoz, SFPUC	7/2010	Coordinates with IRWMP