

BACWA EXECUTIVE BOARD MEETING
Thursday, February 28, 2013, 9:00 a.m. – 12:00 p.m.

HANDOUTS

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

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32 – 43	Chair & Executive Director Authorized Actions <ul style="list-style-type: none"> a. Executive Director authorization of agreement with RMC Water & Environment for SSS WDR Monitoring and Reporting Program Revisions in an amount not to exceed \$4,999.00 to be reimbursed by CASA; File 12,892. b. Executive Director authorization of agreement with Adammer, LLC for BAPPG Baywise Website support in an amount not to exceed \$2,100.00 in FY2012-13; File 12,904. d. Executive Director authorization of agreement with Downey Brand for Regulatory Legal Support not to exceed \$4,999.00 in FY 2012-13; File 12,906. e. Chair authorization of agreement with James M. Kelly for Executive Director Transition Support not to exceed \$9,999.00 in FY 2012-13; File 12,905. f. Chair authorization of agreement with Larry Walker Associates for Nutrient Permit MOU Considerations support not to exceed \$9,999.00 in FY 2012-13; File 12,916. 	8

<u>Pages</u>	<u>Handout Title</u>	<u>Agenda Item #</u>
	g. Executive Director authorization of agreement with InnerWorkings for BAPPG display graphics and production assistance not to exceed \$3,000.00 in FY 2012-13; File 12,915.	
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Executive Board Meeting Agenda

Thursday, February 28, 2013, 9:00 a.m. – 12:00 p.m.
EBMUD 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.)

CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER (9:10 a.m. – 9:15 a.m.)

CONSENT CALENDAR (9:15 a.m. – 9:20 a.m.)

1. January 3, 2013 BACWA Executive Board Meeting Minutes
2. November 2012 and December 2012 Treasurer's Report
3. Resolution Honoring James M. Kelly; File 12,916.

REPORTS (9:20 a.m. – 10:20 a.m.)

4. Committee Reports
5. Executive Board Reports
6. Executive Director Report for February 2013 and Interim Executive Director Report for January 2013
7. Regulatory Program Manager Report
8. Chair & Executive Director Authorized Actions
 - a. Executive Director authorization of agreement with RMC Water & Environment for SSS WDR Monitoring and Reporting Program Revisions in an amount not to exceed \$4,999.00 to be reimbursed by CASA; File 12,892.
 - b. Executive Director authorization of agreement with Adammer, LLC for BAPPG Baywise Website support in an amount not to exceed \$2,100.00 in FY2012-13; File 12,904.
 - c. Executive Director authorization to increase contract amount with Downey Brand for Regulatory Legal Support by \$420.00 for a new not to exceed total of \$2,420.00; File 12,740.
 - d. Executive Director authorization of agreement with Downey Brand for Regulatory Legal Support not to exceed \$4,999.00 in FY 2012-13; File 12,906.
 - e. Chair authorization of agreement with James M. Kelly for Executive Director Transition Support not to exceed \$9,999.00 in FY 2012-13; File 12,905.
 - f. Chair authorization of agreement with Larry Walker Associates for Nutrient Permit MOU Considerations support not to exceed \$9,999.00 in FY 2012-13; File 12,916.

- g. Executive Director authorization of agreement with InnerWorkings for BAPPG display graphics and production assistance not to exceed \$3,000.00 in FY 2012-13; File 12,915.

OTHER BUSINESS (10:20 a.m. – 12:00 p.m.)

- 9. Authorization: Nomination and Election of BACWA Executive Board Chair and Vice Chair
- 10. Authorization: Establish Conflict of Interest Ad Hoc Committee
- 11. Authorization: Appointment of Representatives to the Aquatic Science Center Board
- 12. Discussion: Nutrients
 - a. SFEI Nutrients Strategy Development update (Dave Senn)
 - b. Nutrient Governance Development update (Ben)
 - c. Nutrient Permit Concept update (Tom Grovhoug/Denise Conners)
- 13. Discussion: NPDES Permit Petition Dismissal update (Jim Kelly).
- 14. Discussion: Consider Joining Bioenergy Association of California
- 15. Discussion: ReNUWIt
 - a. Update on opportunities (Mike Connor)
 - b. Consideration to designate BACWA Representative
- 16. Discussion: Joint RWQCB/BACWA Meeting January 11th - Follow Up
- 17. Discussion: BACWA Annual Member Meeting - Follow Up
- 18. Discussion: Fiscal Year 2013-14 Budget Process/Planning

NEXT MEETING

The next regular monthly meeting of the Board is tentatively scheduled for Thursday, March 28, 2013 at the EBMUD Treatment Plant Lab Library, 9:00 a.m. – 12 p.m.

ADJOURNMENT (12:00 p.m.)



Executive Board Meeting Minutes

Thursday, January 3, 2013, 9:00 a.m. – 12:00 p.m.
EBMUD Treatment Plant Lab Library
2020 Wake Avenue, Oakland, CA

ROLL CALL AND INTRODUCTIONS

Executive Board Representatives: Ben Horenstein, Chair (East Bay Municipal Utility District); Laura Pagano, Vice Chair (San Francisco Public Utilities Commission); Ann Farrell (Central Contra Costa Sanitary District); Mike Connor (East Bay Dischargers Authority); Jim Ervin (City of San Jose).

Other Attendees: Dave Williams (East Bay Municipal Utility District); Amanda Roa (Delta Diablo Sanitation District); Bhavani Yerrapotu (Sunnyvale); Dan Stevenson (Sunnyvale); Greg Baatrup (Fairfield-Suisun Sewer District); Nina Capetanos (Las Gallinas Valley Sanitary District); David Senn (San Francisco Estuary Institute); Naomi Feger (San Francisco Regional Water Quality Control Board); Tom Hall (EOA); Monica Oakley (RMC); Tom Grovhoug (Larry Walker Associates); Lorien Fono (Patricia McGovern Engineers); Jim Kelly (BACWA); Alexandra Gunnell (BACWA).

PUBLIC COMMENT

There were no public comments.

CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER

A request was made to move agenda item 6, **Executive Board Reports** out of order.

REPORTS

Agenda item 6, Executive Board Reports was taken out of order,

Ben Horenstein announced that Dave Williams was appointed BACWA's Executive Director and that his first day would be February 1, 2013. Ben further stated that he would be stepping down from being BACWA's Chairperson over the next couple of months.

Dave Williams reported that progress is being made on making combining the ASC and SFEI Boards. Five committees have been formed: Executive, Governance, Science, Outreach, and Audit. The number of Board members is expected to be increased from 13 to 18. Reiner Hoenicke has indicated he would like to step down from being the /executive Director of SFEI.

Jim Ervin had no report.

Ann Farrell reported that CCCSD was working with Contra Costa County and the Flood Control District to consider developing wetlands near CCCSD's outfall and the Suisun Bay.

Mike Connor announced that Union San was working with UCD on a pilot test of a zeolite/ammanox process to treat its supernatant, and that EBDA is investigating ecological Wetlands for sea level rise and nutrient treatment.

Laura Pagano had no report.

CONSENT CALENDAR

Agenda items 1 – 4 were approved in a motion made by Ann Farrell and seconded by Jim Ervin. The motion carried unanimously.

1. November 29, 2012 BACWA Executive Board Meeting Minutes
2. October 2012 Treasurer's Report
3. Amendment 3 to Prop 84 legal support agreement with Day Carter Murphy to extend contract termination date to June 30, 2013; File 12,490
4. Amendment 2 to Recycled Water Committee support agreement with EPC Consultants, Inc to extend the contract termination date to June 30, 2013; File 12,381

REPORTS

Committee Reports were reviewed under **agenda item 5**.

Executive Board Reports, agenda item 6 were covered at the beginning of the meeting.

The **Executive Director Report** for **agenda item 7** was included in the handout packet and reviewed by the ED.

The **Regulatory Program Manager (RPM) Report** for **agenda item 8** was also included in the handout packet and reviewed by the RPM.

The following **Chair and Executive Director Authorized Actions** took place since the last regular monthly BACWA Executive Board meeting of November 29, 2012, and were included on the **agenda under item 9**. Supporting material was provided for informational purposes in the Handout Packet.

- a. Vice Chair authorization of agreement with Hanson Bridgett for ED recruitment support, not to exceed \$9,999.00 in FY 2012-13; File 12,855
- b. Executive Director authorization of agreement with International Contact for BAPPG Cu Algaecide outreach assistance, not to exceed \$313.00 in FY 2012-13; File 12,872.

OTHER BUSINESS

Under **agenda item 10**, the Board approved execution of a **contract with Solano County Community College for WOT program (Bay Area Consortium for Water & Wastewater Education), not to exceed \$104,500 for Spring 2013 semester; File 12,876**. In response to a request for further information Dave Williams noted that EBMUD staff could provide a brief presentation to the Board on various work development programs. Board also expressed willingness to hear from Baywork about how BACWA could support their efforts.

The motion was made by Laura Pagano, seconded by Mike Connor, and passed unanimously.

The Board accepted the **SFEI Technical Memo, Selenium Fractionation and Speciation in Final Effluents of Selected San Francisco Bay Area Municipal Wastewater Treatment Facilities, April 24, 2012** under **agenda item 11**. *The motion to accept the document was made by Mike Connor, seconded by Jim Ervin, and passed unanimously.*

*In a motion made by Mike Connor and seconded by Laura Pagano, the Board approved **renewal of BACWA's annual membership for Stanford ERC ReNUWIt, not to exceed \$10,000, FY 2012-13, under agenda item 12. The motion passed unanimously.***

It was noted that BACWA does not have a designated representative, but Mike Connor attends many of the meetings, as well as other member agency staff. The Board recognized value of this program and the need for BACWA to further explore the potential benefits of this partnership. For the February 28th BACWA Board meeting, Mike Connor will provide an overview of the program, and consideration to appointing BACWA representative will be included on the agenda.

For **agenda item 13**, the Board approved a **revised scope for SFEI Nutrients Strategy Development contract to redirect up to \$25,000 of the current funds to support initial efforts toward assessing nutrient exchange through the Golden Gate.** *The motion, made by Laura Pagano and seconded by Ann Farrell, carried unanimously.*

Under **agenda item 14a**, **Dave Senn** provided an **update on Nutrient Strategy Development** efforts. He reviewed materials that were included in the handout packet and requested feedback on the Decision Tree examples. It was noted that the diagrams suggest work would proceed simultaneously along various paths. Dave Senn clarified that current efforts position us somewhere in the middle of the decision tree diagrams, not at the beginning boxes, and while several options would be laid out, the preferred path would be noted. It was noted that these could be beneficial for showing that stakeholder concerns are being addressed in parallel efforts. The decision trees and supporting materials were presented as a tool for communicating the following information: where are we heading; how are we making decisions; how much it is going to cost; and how long will it take. It would be used as a road map to determine if there is impairment. A decision tree could be prepared for each of the five subembayments. For each decision tree, scientific questions to be answered would be developed, a workplan would be formed around these questions, studies would be associated with the workplan, and the cost and timeline for each study would be shown. Complexity and cost of studies would be an important factor in prioritizing. The Board suggested editing the tree to indicate decision points and who would make the decisions. Dave Senn could generate a revised draft that could be reviewed by a stakeholder workgroup for feedback and assistance in determining the preferred level of detail. Concern was raised that it still unclear is how this effort addresses the overarching issue of framework development, though drafting the subembayment decision trees and understanding where studies overlap, could help form the bigger picture. Naomi Fager noted that the Suisun Bay Science Plan should be synchronized with the Cal Fed/IEP work and that the conceptual model findings will be very important and will instruct the science plan and the decision trees. Dave Senn noted the goal, as he understood it, was to prevent future impairment, not reverse impairment after it happened. Mike Connor noted the nutrient loads shown in Dave Senn's Figure 1 were very high.

Dave Senn noted that in all cases a monitoring program and modeling was needed so proceeding with them would be a no regrets action. Several Board Members noted the schedule and budget/expense needed to be added to the decision trees. Ben Horenstein, Jim Kelly, Dave Williams and Dave Senn will continue to work together on the decision trees for further discussion at the

February 28th BACWA Board meeting. If additional funds are required, before February 28th, the Chair or Executive Director can use their contract approval authority.

There were no new updates **for agenda item 14b, Nutrient Governance Development**. This item is on the agenda for discussion at the upcoming Joint RWQCB/BACWA meeting on January 11th.

Under **agenda item 14c**, Tom Grovhoug reviewed the materials provided in the packet on the **Nutrient Permit Concept**. He explained that these materials were drafted in response to discussions at the Pardee Technical Seminar in November. The Board inquired about how this effort might fit with what is occurring statewide. Tom Grovhoug responded that while this is a leadership effort, it dovetails well with California Association of Sanitation Agencies work. The Board requested that Tom Grovhoug continue to develop the concept, including: strengthening the discussion on subembayments and laying out what the next steps would be, e.g. providing a clearer picture of what capturing the framework within an MOU, TMDL-like implementation and a Basin Plan Amendment might look like; quantifying risks and benefits; what sequential steps would be required; and presenting these concepts to the general membership.

Mike Connor requested that trading be included. Amanda Roe suggested why a Watershed permit could be good should be added. Jim Ervin was concerned that it was too early to be considering the type of permit, and noted that all three Lower South Bay POTW's were to have their permits reissued next year. Dave Williams stated that it would be good to have an outline of the MOU and to note what the benefit would be of the approach. Naomi Feger noted that the Regional Board supported the Watershed Permit and MOU approach. All agreed a draft MOU and Watershed Permit would be help future discussions and consideration of what approach to take. Jim Kelly requests that the Board provide any additional feedback to him. Feedback from members will be solicited at the upcoming Annual Meeting and Jim will work with Tom Grovhoug on next steps.

Agenda items 15 – 17 were discussed earlier in the meeting under the Executive Director and Regulatory Program Manager reports.

15. Discussion: CEC's and Pulse Article (Lorien)

16. Discussion: Whole Effluent Toxicity Policy update (Jim Ervin) - current approach and opportunities for additional information.

17. Discussion: NPDES Permit Petition Dismissal update (Jim Kelly).

There was no update for **agenda item 18**, and the **FOG White Paper** will be added to the February 28th Board meeting agenda for discussion.

The draft agenda for the **January 11th Joint RWQCB/BACWA** meeting was reviewed under **agenda item 19**. The AED will circulate notes from the last meeting to the Board and RWQCB staff, and feedback on the agenda should be directed to Jim Kelly so he can finalize it.

Attendees provided feedback on the draft **January 24th Annual Member Meeting** agenda under **item 20**. Jim will make the following changes and circulate an updated version to the Board for review: change title of Amanda Roa's presentation; move Terry Fleming under nutrients; move "Regulatory Update" to follow "Welcome"; adjust times as necessary to allow each speaker approximately 5 – 10 minutes. Ann Farrell notes that if she is unavailable Jim Kelly may need to serve as moderator for the Nutrients section.

For **agenda item 21**, Jim Kelly requested that the Board review the materials in the handout packet for **Fiscal Year 2013-14 Budget Process/Planning** and provide feedback. He noted that members would need to be notified of dues increases by March 1st to meet JPA requirements; the Board responded that they expecting an increase in dues for 2013-14.

Though not included on the agenda Jim Kelly distributed a letter from the US Water Quality Alliance requesting in kind contributions. Individual agencies will determine if they want to participate and if so will contact the organization directly. Ann Farrell notes that the Board should consider the process for evaluating collaborative and sponsorship requests, and add it as a discussion item at an upcoming Board meeting.

The next regular BACWA Board meeting is scheduled for, February 28, 2013 at the EBMUD Treatment Plant Lab Library from 9 a.m. – 12 p.m.

The Annual Member meeting is scheduled for January 24, 2013 at the California Endowment Conference Center, 1111 Broadway, Oakland.

The meeting adjourned at 12:00 p.m.



Bay Area Clean Water Agencies

A Joint Powers Public Agency

Leading the Way to Protect our Bay

January 11, 2013

MEMO TO: Bay Area Clean Water Agencies Executive Board
MEMO FROM: D. Scott Klein, Controller, East Bay Municipal Utility District
SUBJECT: Five Month Treasurer's Report

As required by section eight of the Joint Powers Agreement establishing the Bay Area Clean Water Agencies (BACWA) and California Government Code Sections 6500 et seq., attached is the BACWA Treasurer's Report for the period covering **July 1, 2012 through November 30, 2012** (five months of Fiscal Year 2012-2013). This report covers expenditures, cash receipts, and cash transfers for the following BACWA funds:

- Bay Area Clean Water Agencies (BACWA),
- BACWA Training Fund (Trng Fnd),
- Air Issues and Regulation Group (AIR),
- Bay Area Pollution Prevention Group (BAPPG),
- BACWA Legal Reserve Fund (Legal Rsrv),
- Water Quality Attainment Strategy (WQA CBC),
- BACWA Operating Reserve Fund (BACWAOpRes),
- Regional Water Recycling (RWR),
- BACWA Reserve (Reserve),
- Water/Wastewater Operator Training (WOT),
- Prop84 Bay Area Integrated Regional Water Mgmt (PRP84),
- WQA Emergency Reserve Fund (WQA Emerg),
- WQA Tech Action Fund (TechAction),
- CBC Operating Reserve Fund (CBC OpRsrv), and
- Prop50 Bay Area Integrated Regional Water Mgmt (PRP50)

Fund Balances as of month end 11/30/12

DESCRIPTION	BEGINNING FUND BALANCE 7/1/12	TOTAL RECEIPTS	TOTAL DISBURSEMENTS	ENDING FUND BALANCE 11/30/12	OUTSTANDING ENCUMBRANCES	UNOBLIGATED FUND BALANCE 11/30/12
BACWA	597,182	498,232	121,138	974,277	410,350	563,927
TRNG FND	247,407	420	-	247,827	-	247,827
AIR	3,372	72,392	16,462	59,302	63,094	(3,792)
BAPPG	41,498	28,437	24,534	45,400	14,182	31,218
LEGAL RSRV	302,900	514	-	303,413	-	303,413
WQA CBC	214,406	329,023	96,745	446,683	103,667	343,016
BACWAOPRES	152,408	258	-	152,666	-	152,666
RWR	16,676	28	-	16,704	-	16,704
RESERVE	120,000	-	-	120,000	-	120,000
WOT	67,662	140,677	77,500	130,839	-	130,839
PRP84	39,116	872,396	783,040	128,472	58,372	70,101
WQA EMERG	403,866	685	-	404,551	-	404,551
TECHACTION	252,416	428	-	252,844	-	252,844
CBC OPRSRV	163,566	277	-	163,843	-	163,843
PRP50	167,638	289	113	167,814	38,184	129,630
	2,790,112	1,944,056	1,119,532	3,614,636	687,848	2,926,788

BACWA Revenue Report for November 2012

DEPARTMENT	REVENUE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			UNOBLIGATED
			DIRECT	INVOICED	JVS	DIRECT	INVOICED	JVS	
Bay Area Clean Water Agencies	Administrative & General	-	-	-	-	7,341	-	-	(7,341)
Bay Area Clean Water Agencies	BDO Member Contributions	420,000	-	-	-	-	330,000	-	90,000
Bay Area Clean Water Agencies	BDO Fund Transfers	10,277	-	-	-	-	-	1,942	8,335
Bay Area Clean Water Agencies	BDO Interest Income	5,000	-	-	-	-	-	1,449	3,551
Bay Area Clean Water Agencies	BDO Assoc.&Affiliate Contr	159,000	-	-	-	-	157,500	-	1,500
BACWA TOTAL		594,277	-	-	-	7,341	487,500	3,391	96,045
BACWA Training Fund	BDO Interest Income	-	-	-	-	-	-	420	(420)
TRNG FND TOTAL		-	-	-	-	-	-	420	(420)
AIR-Air Issues&Regulation Grp	BDO Member Contributions	78,354	-	-	-	-	72,354	-	6,000
AIR-Air Issues&Regulation Grp	BDO Interest Income	-	-	-	-	-	-	38	(38)
AIR TOTAL		78,354	-	-	-	-	72,354	38	5,962
BAPPG-BayAreaPollutnPreventGrp	BDO Member Contributions	79,505	-	-	-	-	28,355	-	51,150
BAPPG-BayAreaPollutnPreventGrp	BDO Interest Income	3,079	-	-	-	-	-	82	2,997
BAPPG TOTAL		82,584	-	-	-	-	28,355	82	54,147
BACWA Legal Reserve Fnd	BDO Interest Income	-	-	-	-	-	-	514	(514)
LEGAL RSRV TOTAL		-	-	-	-	-	-	514	(514)
WQA-WtrQualityAttainmntStratgy	BDO Member Contributions	450,000	-	-	-	-	328,500	-	121,500
WQA-WtrQualityAttainmntStratgy	BDO Other Receipts	-	-	-	-	-	-	-	-
WQA-WtrQualityAttainmntStratgy	BDO Interest Income	1,600	-	-	-	-	-	523	1,077
WQA CBC TOTAL		451,600	-	-	-	-	328,500	523	122,577
BACWA OperatingRsrv Fnd	BDO Interest Income	-	-	-	-	-	-	258	(258)
BACWAOPRES TOTAL		-	-	-	-	-	-	258	(258)

BACWA Revenue Report for November 2012

DEPARTMENT	REVENUE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			UNOBLIGATED
			DIRECT	INVOICED	JVS	DIRECT	INVOICED	JVS	
Regional Water Recycling	BDO Interest Income	-	-	-	-	-	-	28	(28)
RWR TOTAL		-	-	-	-	-	-	28	(28)
WOT - Wtr/Wtr Operat Training	BDO Member Contributions	150,000	-	-	-	-	140,500	-	9,500
WOT - Wtr/Wtr Operat Training	BDO Interest Income	-	-	-	-	-	-	177	(177)
WOT TOTAL		150,000	-	-	-	-	140,500	177	9,323
Prop84BayAreaIntegRegnlWtrMgmt	BDO Interest Income	-	-	-	-	-	-	82	(82)
Prop84BayAreaIntegRegnlWtrMgmt	Administrative Support	-	-	-	-	-	71,569	-	(71,569)
Prop84BayAreaIntegRegnlWtrMgmt	Novato North Area Proj.	-	-	-	-	-	593,750	-	(593,750)
Prop84BayAreaIntegRegnlWtrMgmt	Sears Point Wind & Wtrshd Res	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegnlWtrMgmt	Bair Island Restoration	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegnlWtrMgmt	South Bay Salt Pond Habitat Re	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegnlWtrMgmt	Regional Green Infrastructure	-	-	-	-	-	24,041	-	(24,041)
Prop84BayAreaIntegRegnlWtrMgmt	Watershed Partnership Technica	-	-	-	-	-	11,417	-	(11,417)
Prop84BayAreaIntegRegnlWtrMgmt	Stream Restoration w/Schools i	-	-	-	-	-	149,491	-	(149,491)
Prop84BayAreaIntegRegnlWtrMgmt	Flood Infrastructure Mapping	-	-	-	-	-	2,047	-	(2,047)
PRP84 TOTAL		-	-	-	-	-	872,315	82	(872,396)
WQA Emergency Reserve Fnd	BDO Interest Income	-	-	-	-	-	-	685	(685)
WQA EMERG TOTAL		-	-	-	-	-	-	685	(685)
WQA Tech Action Fund	BDO Interest Income	-	-	-	-	-	-	428	(428)
TECHACTION TOTAL		-	-	-	-	-	-	428	(428)
CBC Operating Reserve Fnd	BDO Interest Income	-	-	-	-	-	-	277	(277)
CBC OPRSRV TOTAL		-	-	-	-	-	-	277	(277)
Prop50BayAreaIntegRegnlWtrMgmt	BDO Interest Income	-	-	-	-	-	-	289	(289)
PRP50 TOTAL		-	-	-	-	-	-	289	(289)

BACWA Expense Report for November 2012

DEPARTMENT		EXPENSE TYPE	AMENDED BUDGET	ENC	PV	DA	JV	ENC	PV	DA	JV	OBLIGATED	UNOBLIGATED
Bay Area Clean Water Agencies	BC-Collections System		25,000	-	-	-	-	19,562	5,438	-	-	25,000	-
Bay Area Clean Water Agencies	BC-Permit Committee		-	-	-	-	-	-	-	-	-	-	-
Bay Area Clean Water Agencies	BC-Water Recycling Committee		13,359	(367)	367	-	-	12,903	367	-	-	13,269	90
Bay Area Clean Water Agencies	BC-Biosolids Committee		6,515	(70)	70	-	-	500	1,015	-	-	1,515	5,000
Bay Area Clean Water Agencies	BC-InfoShare Groups		25,000	(1,925)	1,925	-	-	21,040	3,960	-	-	25,000	-
Bay Area Clean Water Agencies	BC-Laboratory Committee		7,000	-	-	-	-	-	-	-	-	-	7,000
Bay Area Clean Water Agencies	BC-Miscellaneous Committee Sup		140,000	(12,706)	12,706	-	-	109,652	34,999	-	(349)	144,302	(4,302)
Bay Area Clean Water Agencies	LS-Regulatory Support		2,000	-	-	-	-	1,693	307	-	-	2,000	-
Bay Area Clean Water Agencies	LS-Executive Board Support		2,000	-	-	-	-	1,470	530	-	-	2,000	-
Bay Area Clean Water Agencies	CAS-CWAA		1,000	-	-	-	-	-	-	-	-	-	1,000
Bay Area Clean Water Agencies	CAS-PSSEP		20,000	-	-	-	-	-	-	-	-	-	20,000
Bay Area Clean Water Agencies	CAS-CPSC		5,000	-	-	-	-	-	-	-	-	5,000	-
Bay Area Clean Water Agencies	CAS-PSI		500	-	-	-	-	-	-	-	-	-	500
Bay Area Clean Water Agencies	CAR-BACWA Annual Report		15,000	-	-	-	-	15,433	-	-	-	15,433	(433)
Bay Area Clean Water Agencies	CAR-BACWA Website Development/		10,720	(1,043)	1,043	-	-	10,651	1,858	600	(2,285)	10,824	(104)
Bay Area Clean Water Agencies	AS-BACWA Admin Expense		3,000	-	-	-	-	-	-	984	-	984	2,016
Bay Area Clean Water Agencies	CAR-Other Communications		5,000	-	-	-	-	2,000	-	-	-	2,000	3,000
Bay Area Clean Water Agencies	SP-BAPPG Contribution		50,000	-	-	-	-	-	-	-	-	-	50,000
Bay Area Clean Water Agencies	GBS-Contingency		30,000	(15,479)	15,479	-	-	5,521	19,479	10,478	(4,478)	31,000	(1,000)
Bay Area Clean Water Agencies	GBS- Meeting Support		13,000	(81)	81	-	-	719	281	347	-	1,347	11,653
Bay Area Clean Water Agencies	AS-Executive Director		160,000	104,314	-	-	-	116,463	23,290	-	-	139,753	20,247
Bay Area Clean Water Agencies	AS-Assistant Executive Directo		70,000	-	-	-	-	52,743	15,457	-	-	68,200	1,800
Bay Area Clean Water Agencies	AS-EBMUD Administrative Servic		40,000	-	-	-	-	40,000	-	-	-	40,000	-
Bay Area Clean Water Agencies	AS-Insurance		4,000	-	-	-	-	-	-	3,860	-	3,860	140
Bay Area Clean Water Agencies	BDO-CAS-Stanford ERC		10,000	-	-	-	-	-	-	-	-	-	10,000
Bay Area Clean Water Agencies	BACWA TOTAL		658,094	73,143	31,671	-	-	410,350	106,980	21,269	(7,112)	531,487	126,607
AIR-Air Issues&Regulation Gp	Administrative Support		3,977	-	-	-	-	-	-	-	-	-	3,977
AIR-Air Issues&Regulation Gp	BDO Contract Expenses		79,556	(16,462)	16,462	-	-	63,094	16,462	-	-	79,556	-
AIR TOTAL			83,533	(16,462)	16,462	-	-	63,094	16,462	-	-	79,556	3,977
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Fog		14,000	-	-	-	-	-	-	-	-	-	14,000
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Mercury		-	-	-	-	-	-	-	-	-	-	-
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Pesticides		10,000	-	-	-	-	-	-	-	-	-	10,000
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Copper		5,000	-	-	-	-	-	-	4,833	-	4,833	167
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Pharmaceutical		7,499	-	-	2,346	-	-	6,499	2,346	-	8,845	(1,346)
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-General P2		-	-	-	-	-	-	-	-	-	-	-
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Emerging Issues		8,000	-	-	-	-	-	-	-	-	-	8,000
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Other		16,539	4,720	279	-	-	4,999	4,039	-	-	9,038	7,501
BAPPG-BayAreaPollutnPreventGrp	Administrative Support		3,800	-	-	-	-	-	-	-	-	-	3,800
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Multi-Pollutant		19,000	(4,521)	4,521	-	-	9,183	6,817	-	-	16,000	3,000
BAPPG TOTAL			83,838	199	4,800	2,346	-	14,182	17,355	7,179	-	38,716	45,122

BACWA Expense Report for November 2012

DEPARTMENT		EXPENSE TYPE	AMENDED BUDGET		CURRENT PERIOD				YEAR TO DATE				OBLIGATED	UNOBLIGATED
			ENC	PV	DA	JV	ENC	PV	DA	JV				
WQA-WtrQualityAtainmntStragy	WQA-CE-Technical Support	525,838	10,239	19,761	11,919	-	75,890	69,692	11,919	(4,644)	152,857	372,981		
WQA-WtrQualityAtainmntStragy	WQA-CE-Collaborations & Sponso	65,000	-	-	-	-	-	-	15,000	-	15,000	50,000		
WQA-WtrQualityAtainmntStragy	WQA-CE-Commun. & Reporting	26,000	-	-	-	-	6,000	-	-	-	6,000	20,000		
WQA-WtrQualityAtainmntStragy	WQA-CE-Other	45,000	(10,000)	-	-	-	21,777	4,778	-	-	26,555	18,445		
WQA CBC TOTAL		661,838	239	19,761	11,919	-	103,667	74,470	26,919	(4,644)	200,412	461,426		
WOT - Wtr/Wwtr Operat Training	Administrative Support	2,500	-	-	-	-	-	-	-	-	-	2,500		
WOT - Wtr/Wwtr Operat Training	BDO Contract Expenses	158,000	-	-	-	-	-	-	77,500	-	77,500	80,500		
WOT TOTAL		160,500	-	-	-	-	-	-	77,500	-	77,500	83,000		
Prop84BayAreaIntegRegnlWtrMgmt	Administrative Support	-	-	-	-	-	8,372	352	-	1,942	10,666	(10,666)		
Prop84BayAreaIntegRegnlWtrMgmt	BDO Contract Expenses	-	50,000	-	-	-	50,000	-	-	-	50,000	(50,000)		
Prop84BayAreaIntegRegnlWtrMgmt	Novato North Area Proj.	-	-	-	-	-	-	-	593,750	-	593,750	(593,750)		
Prop84BayAreaIntegRegnlWtrMgmt	Regional Green Infrastructure	-	-	-	-	-	-	-	24,041	-	24,041	(24,041)		
Prop84BayAreaIntegRegnlWtrMgmt	Weather Based Irrigation Contr	-	-	-	-	-	-	-	162,955	-	162,955	(162,955)		
PRP84 TOTAL		-	50,000	-	-	-	58,372	352	780,746	1,942	841,411	(841,411)		
Prop50BayAreaIntegRegnlWtrMgmt	Administrative Support	-	-	-	-	-	887	113	-	-	1,000	(1,000)		
Prop50BayAreaIntegRegnlWtrMgmt	BDO Contract Expenses	-	-	-	-	-	37,297	1,608	-	(1,608)	37,297	(37,297)		
PRP50 TOTAL		-	-	-	-	-	38,184	1,721	-	(1,608)	38,297	(38,297)		



Bay Area Clean Water Agencies

A Joint Powers Public Agency

Leading the Way to Protect our Bay

February 14, 2013

MEMO TO: Bay Area Clean Water Agencies Executive Board
MEMO FROM: D. Scott Klein, Controller, East Bay Municipal Utility District
SUBJECT: Six Month Treasurer's Report

As required by section eight of the Joint Powers Agreement establishing the Bay Area Clean Water Agencies (BACWA) and California Government Code Sections 6500 et seq., attached is the BACWA Treasurer's Report for the period covering **July 1, 2012 through December 31, 2012** (six months of Fiscal Year 2012-2013). This report covers expenditures, cash receipts, and cash transfers for the following BACWA funds:

- Bay Area Clean Water Agencies (BACWA),
- BACWA Training Fund (Trng Fnd),
- Air Issues and Regulation Group (AIR),
- Bay Area Pollution Prevention Group (BAPPG),
- BACWA Legal Reserve Fund (Legal Rsrv),
- Water Quality Attainment Strategy (WQA CBC),
- BACWA Operating Reserve Fund (BACWAOpRes),
- Regional Water Recycling (RWR),
- BACWA Reserve (Reserve),
- Water/Wastewater Operator Training (WOT),
- Prop84 Bay Area Integrated Regional Water Mgmt (PRP84),
- WQA Emergency Reserve Fund (WQA Emerg),
- WQA Tech Action Fund (TechAction),
- CBC Operating Reserve Fund (CBC OpRsrv), and
- Prop50 Bay Area Integrated Regional Water Mgmt (PRP50)

Fund Balances as of month end 12/31/12

DESCRIPTION	BEGINNING FUND BALANCE 7/1/12	TOTAL RECEIPTS	TOTAL DISBURSEMENTS	ENDING FUND BALANCE 12/31/12	OUTSTANDING ENCUMBRANCES	UNOBLIGATED FUND BALANCE 12/31/12
BACWA	597,182	499,732	192,710	904,205	344,039	560,166
TRNG FND	247,407	420	-	247,827	-	247,827
AIR	3,372	72,392	16,462	59,302	63,094	(3,792)
BAPPG	41,498	29,587	36,558	34,526	12,158	22,368
LEGAL RSRV	302,900	514	-	303,413	-	303,413
WQA CBC	214,406	389,523	160,796	443,132	264,616	178,516
BACWAOPRES	152,408	258	-	152,666	-	152,666
RWR	16,676	28	-	16,704	-	16,704
RESERVE	120,000	-	-	120,000	-	120,000
WOT	67,662	140,677	77,500	130,839	-	130,839
PRP84	39,116	872,396	790,506	121,006	54,780	66,226
WQA EMERG	403,866	685	-	404,551	-	404,551
TECHACTION	252,416	428	-	252,844	-	252,844
CBC OPRSRV	163,566	277	-	163,843	-	163,843
PRP50	167,638	289	5,163	162,764	33,301	129,464
	2,790,112	2,007,206	1,279,695	3,517,623	771,987	2,745,636

BACWA Revenue Report for December 2012

DEPARTMENT	REVENUE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			UNOBLIGATED
			DIRECT	INVOICED	JVS	DIRECT	INVOICED	JVS	
Bay Area Clean Water Agencies	Administrative & General	-	-	-	-	7,341	-	-	(7,341)
Bay Area Clean Water Agencies	BDO Member Contributions	420,000	-	-	-	-	330,000	-	330,000
Bay Area Clean Water Agencies	BDO Fund Transfers	10,277	-	-	-	-	-	1,942	8,335
Bay Area Clean Water Agencies	BDO Interest Income	5,000	-	-	-	-	-	1,449	3,551
Bay Area Clean Water Agencies	BDO Assoc.&Affiliate Contr	159,000	-	1,500	-	-	159,000	-	159,000
BACWA TOTAL		594,277	-	1,500	-	7,341	489,000	3,391	94,545
BACWA Training Fund	BDO Interest Income	-	-	-	-	-	-	420	(420)
TRNG FND TOTAL		-	-	-	-	-	-	420	(420)
AIR-Air Issues&Regulation Grp	BDO Member Contributions	78,354	-	-	-	-	72,354	-	6,000
AIR-Air Issues&Regulation Grp	BDO Interest Income	-	-	-	-	-	-	38	(38)
AIR TOTAL		78,354	-	-	-	-	72,354	38	5,962
BAPPG-BayAreaPollutnPreventGrp	BDO Member Contributions	79,505	-	1,150	-	-	29,505	-	50,000
BAPPG-BayAreaPollutnPreventGrp	BDO Interest Income	3,079	-	-	-	-	-	82	2,997
BAPPG TOTAL		82,584	-	1,150	-	-	29,505	82	52,997
BACWA Legal Reserve Fnd	BDO Interest Income	-	-	-	-	-	-	514	(514)
LEGAL RSRV TOTAL		-	-	-	-	-	-	514	(514)
WQA-WtrQualityAttainmntStratgy	BDO Member Contributions	450,000	-	60,500	-	-	389,000	-	61,000
WQA-WtrQualityAttainmntStratgy	BDO Other Receipts	-	-	-	-	-	-	-	-
WQA-WtrQualityAttainmntStratgy	BDO Interest Income	1,600	-	-	-	-	-	523	1,077
WQA CBC TOTAL		451,600	-	60,500	-	-	389,000	523	62,077
BACWA OperatingRsrv Fnd	BDO Interest Income	-	-	-	-	-	-	258	(258)
BACWAOPRES TOTAL		-	-	-	-	-	-	258	(258)

BACWA Revenue Report for December 2012

DEPARTMENT	REVENUE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			UNOBLIGATED
			DIRECT	INVOICED	JVS	DIRECT	INVOICED	JVS	
Regional Water Recycling	BDO Interest Income	-	-	-	-	-	-	28	(28)
RWR TOTAL		-	-	-	-	-	-	28	(28)
WOT - Wtr/Wwtr Operat Training	BDO Member Contributions	150,000	-	-	-	-	140,500	-	9,500
WOT - Wtr/Wwtr Operat Training	BDO Interest Income	-	-	-	-	-	-	177	(177)
WOT TOTAL		150,000	-	-	-	-	140,500	177	9,323
Prop84BayAreaIntegRegniWtrMgmt	BDO Interest Income	-	-	-	-	-	-	82	(82)
Prop84BayAreaIntegRegniWtrMgmt	Administrative Support	-	-	-	-	-	71,569	-	(71,569)
Prop84BayAreaIntegRegniWtrMgmt	Novato North Area Proj.	-	-	-	-	-	593,750	-	(593,750)
Prop84BayAreaIntegRegniWtrMgmt	Sears Point Wind & Wtrshd Res	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegniWtrMgmt	Bair Island Restoration	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegniWtrMgmt	South Bay Salt Pond Habitat Re	-	-	-	-	-	6,667	-	(6,667)
Prop84BayAreaIntegRegniWtrMgmt	Regional Green Infrastructure	-	-	-	-	-	24,041	-	(24,041)
Prop84BayAreaIntegRegniWtrMgmt	Watershed Partnership Technica	-	-	-	-	-	11,417	-	(11,417)
Prop84BayAreaIntegRegniWtrMgmt	Stream Restoration w/Schools i	-	-	-	-	-	149,491	-	(149,491)
Prop84BayAreaIntegRegniWtrMgmt	Flood Infrastructure Mapping	-	-	-	-	-	2,047	-	(2,047)
PRP84 TOTAL		-	-	-	-	-	872,315	82	(872,396)
WQA Emergency Resrve Fnd	BDO Interest Income	-	-	-	-	-	-	685	(685)
WQA EMERG TOTAL		-	-	-	-	-	-	685	(685)
WQA Tech Action Fund	BDO Interest Income	-	-	-	-	-	-	428	(428)
TECHACTION TOTAL		-	-	-	-	-	-	428	(428)
CBC Operating Resrve Fnd	BDO Interest Income	-	-	-	-	-	-	277	(277)
CBC OPRSRV TOTAL		-	-	-	-	-	-	277	(277)
Prop50BayAreaIntegRegniWtrMgmt	BDO Interest Income	-	-	-	-	-	-	289	(289)
PRP50 TOTAL		-	-	-	-	-	-	289	(289)

BACWA Expense Report for December 2012

DEPARTMENT	EXPENSE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			JV	OBLIGATED	UNOBLIGATED
			ENC	PV	DA	ENC	PV	DA			
Bay Area Clean Water Agencies	BC-Collections System	25,000	(2,001)	2,001	-	17,561	7,439	-	-	25,000	-
Bay Area Clean Water Agencies	BC-Permit Committee	-	-	-	-	-	-	-	-	-	-
Bay Area Clean Water Agencies	BC-Water Recycling Committee	13,359	-	-	-	12,903	367	-	-	13,269	90
Bay Area Clean Water Agencies	BC-Biosolids Committee	6,515	-	-	-	500	1,015	-	-	1,515	5,000
Bay Area Clean Water Agencies	BC-InfoShare Groups	25,000	-	-	-	21,040	3,960	-	-	25,000	-
Bay Area Clean Water Agencies	BC-Laboratory Committee	7,000	-	-	-	-	-	-	-	-	7,000
Bay Area Clean Water Agencies	BC-Miscellaneous Committee Sup	140,000	-	-	-	109,652	34,999	-	(349)	144,302	(4,302)
Bay Area Clean Water Agencies	LS-Regulatory Support	2,000	(137)	137	-	1,557	444	-	-	2,000	-
Bay Area Clean Water Agencies	LS-Executive Board Support	2,000	-	-	-	1,470	530	-	-	2,000	-
Bay Area Clean Water Agencies	CAS-CWAA	1,000	-	-	-	-	-	-	-	-	1,000
Bay Area Clean Water Agencies	CAS-PSSEP	20,000	-	-	-	-	-	-	-	-	20,000
Bay Area Clean Water Agencies	CAS-CPSC	5,000	-	-	-	-	-	5,000	-	5,000	-
Bay Area Clean Water Agencies	CAS-PSI	500	-	-	500	-	-	500	-	500	-
Bay Area Clean Water Agencies	CAR-BACWA Annual Report	15,000	-	-	-	15,433	-	-	-	15,433	(433)
Bay Area Clean Water Agencies	CAR-BACWA Website Development/	10,720	(415)	415	194	10,236	2,273	794	(2,285)	11,018	(298)
Bay Area Clean Water Agencies	AS-BACWA Admin Expense	3,000	-	-	545	-	-	1,529	-	1,529	1,471
Bay Area Clean Water Agencies	CAR-Other Communications	5,000	-	-	-	2,000	-	-	-	2,000	3,000
Bay Area Clean Water Agencies	SP-BAPPG Contribution	50,000	-	-	-	-	-	-	-	-	50,000
Bay Area Clean Water Agencies	GBS-Contingency	30,000	-	-	-	5,521	19,479	10,478	(4,478)	31,000	(1,000)
Bay Area Clean Water Agencies	GBS- Meeting Support	13,000	(69)	69	4,023	649	351	4,370	-	5,370	7,630
Bay Area Clean Water Agencies	AS-Executive Director	160,000	(34,935)	34,935	-	81,528	58,225	-	-	139,753	20,247
Bay Area Clean Water Agencies	AS-Assistant Executive Directo	70,000	(12,532)	12,532	-	40,211	27,989	-	-	68,200	1,800
Bay Area Clean Water Agencies	AS-EBMUD Administrative Servic	40,000	(16,222)	16,222	-	23,778	16,222	-	-	40,000	-
Bay Area Clean Water Agencies	AS-Insurance	4,000	-	-	-	-	-	3,860	-	3,860	140
Bay Area Clean Water Agencies	BDO-CAS-Stanford ERC	10,000	-	-	-	-	-	-	-	-	10,000
BACWA TOTAL		658,094	(66,311)	66,311	5,261	344,039	173,291	26,531	(7,112)	536,749	121,345
AIR-Air Issues&Regulation Grp	Administrative Support	3,977	-	-	-	-	-	-	-	-	3,977
AIR-Air Issues&Regulation Grp	BDO Contract Expenses	79,556	-	-	-	63,094	16,462	-	-	79,556	-
AIR TOTAL		83,533	-	-	-	63,094	16,462	-	-	79,556	3,977
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Fog	14,000	-	-	-	-	-	-	-	-	14,000
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Mercury	-	-	-	-	-	-	-	-	-	-
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Pesticides	10,000	-	-	10,000	-	-	10,000	-	10,000	-
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Copper	5,000	-	-	-	-	-	4,833	-	4,833	167
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Pharmaceutical	7,499	-	-	-	-	6,499	2,346	-	8,845	(1,346)
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-General P2	-	-	-	-	-	-	-	-	-	-
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Emerging Issues	8,000	-	-	-	-	-	-	-	-	8,000
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Other	16,539	(1,000)	1,000	-	3,999	5,039	-	-	9,038	7,501
BAPPG-BayAreaPollutnPreventGrp	Administrative Support	3,800	-	-	-	-	-	-	-	-	3,800
BAPPG-BayAreaPollutnPreventGrp	BAPPG-CE-Multi-Pollutant	19,000	(1,024)	1,024	-	8,159	7,841	-	-	16,000	3,000
BAPPG TOTAL		83,838	(2,024)	2,024	10,000	12,158	19,379	17,179	-	48,716	35,122

BACWA Expense Report for December 2012

DEPARTMENT	EXPENSE TYPE	AMENDED BUDGET	CURRENT PERIOD			YEAR TO DATE			JV	OBLIGATED	UNOBLIGATED
			ENC	PV	DA	ENC	PV	DA			
WQA-WtrQualityAttainmntStratgy	WQA-CE-Technical Support	525,838	165,015	54,985	-	240,905	124,877	11,919	(4,644)	372,857	152,981
WQA-WtrQualityAttainmntStratgy	WQA-CE-Collaborations & Sponso	65,000	-	-	-	-	-	15,000	-	15,000	50,000
WQA-WtrQualityAttainmntStratgy	WQA-CE-Commun. & Reporting	26,000	-	-	-	6,000	-	-	-	6,000	20,000
WQA-WtrQualityAttainmntStratgy	WQA-CE-Other	45,000	(4,068)	4,066	5,000	17,711	8,844	5,000	-	31,555	13,445
WQA CBC TOTAL		661,838	160,949	59,051	5,000	264,616	133,521	31,919	(4,644)	425,412	236,426
WOT - Wtr/Wwtr Operat Training	Administrative Support	2,500	-	-	-	-	-	-	-	-	2,500
WOT - Wtr/Wwtr Operat Training	BDO Contract Expenses	158,000	-	-	-	-	-	77,500	-	77,500	80,500
WOT TOTAL		160,500	-	-	-	-	-	77,500	-	77,500	83,000
Prop84BayAreaIntegRegniWtrMgmt	Administrative Support	-	(22)	22	275	8,350	374	275	1,942	10,940	(10,940)
Prop84BayAreaIntegRegniWtrMgmt	BDO Contract Expenses	-	(3,570)	7,170	-	46,430	7,170	-	-	53,600	(53,600)
Prop84BayAreaIntegRegniWtrMgmt	Navato North Area Proj.	-	-	-	-	-	-	593,750	-	593,750	(593,750)
Prop84BayAreaIntegRegniWtrMgmt	Regional Green Infrastructure	-	-	-	-	-	-	24,041	-	24,041	(24,041)
Prop84BayAreaIntegRegniWtrMgmt	Weather Based Irrigation Contr	-	-	-	-	-	-	162,955	-	162,955	(162,955)
PRP84 TOTAL		-	(3,592)	7,192	275	54,780	7,544	781,020	1,942	845,286	(845,286)
Prop50BayAreaIntegRegniWtrMgmt	Administrative Support	-	(23)	23	167	864	136	167	-	1,167	(1,167)
Prop50BayAreaIntegRegniWtrMgmt	BDO Contract Expenses	-	(4,860)	4,860	-	32,437	6,468	-	(1,608)	37,297	(37,297)
PRP50 TOTAL		-	(4,883)	4,883	167	33,301	6,604	167	(1,608)	38,463	(38,463)



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 3

FILE NO.: 12,916

MEETING DATE: February 28, 2013

TITLE: Resolution Honoring James M. Kelly

☒ MOTION

☐ RESOLUTION

☐ DISCUSSION

RECOMMENDED ACTION

Approval of a resolution honoring former BACWA Interim Executive Director and Central Contra Costa representative James M. Kelly for his service to BACWA and the wastewater community.

SUMMARY

This resolution formerly recognizes James M. Kelly for his outstanding contributions to BACWA and the municipal wastewater community.

FISCAL IMPACT

This item has no direct fiscal impact.

ALTERNATIVES

This action does not require consideration of alternatives.

Attachments:

1. James M. Kelly Resolution, File 12,916



A RESOLUTION HONORING

James M. Kelly

WHEREAS, the Bay Area Clean Water Agencies (BACWA) was formed in 1984 as a public Joint Powers Authority with the mission of developing a regional understanding of the San Francisco Bay Estuary's watershed protection and enhancement needs through reliance on sound science, environmental, and economic information; *and*

WHEREAS, the Central Contra Costa County Sanitation District is a BACWA founding member and Principal; *and*

WHEREAS, James M. Kelly served the Central Contra Costa Sanitation District for twenty-seven years, first as a Planning Division Manager and, from 2006 through 2011, as the General Manager, during which time he evinced his commitment to his community and the environment through cultivation of the successful Wastewater Operator Training Program and leading the District to be awarded fourteen consecutive Platinum Awards from the National Association of Clean Water Agencies for outstanding permit compliance; *and*

WHEREAS, Jim also shared his leadership and expertise with the broader wastewater community through his nearly fifteen year tenure on the BACWA Board of Directors, including two years as the Board Chair and one year as the Executive Director; *and*

WHEREAS, During his time with BACWA, Jim guided BACWA to successful resolution of challenging regulatory and policy issues, including the region's plan for reducing the bioaccumulation of mercury in aquatic life, and provided invaluable foresight and direction in understanding and responding to the potential for nutrient impairment of San Francisco Bay; *and*

WHEREAS, Jim's warmth, sense of humor, acumen and commitment to serving have been essential to BACWA's long-term success; *and*

WHEREAS, the BACWA Executive Board and the agency's members wish to convey their deep appreciation of and affection for a most intelligent and compassionate colleague;

NOW, THEREFORE, BE IT RESOLVED, on this 24th day of January, 2013, that the BACWA Board of Directors hereby honors and thanks Jim Kelly for his service to BACWA, its member agencies, and the San Francisco Bay Estuary.

Ben Horenstein, BACWA Chair
East Bay Municipal Utilities District

Laura Pagano, BACWA Vice Chair
San Francisco Public Utilities Commission

Ann Farrell, Executive Board Member
Central Contra Costa Sanitary District

Mike Connor, Executive Board Member
East Bay Dischargers' Association

Jim Earvin, Executive Board Member
City of San Jose

BAPPG 2012 Annual Summary

In 2012, the BAPPG continued its focus on addressing pollutants of regional concern that can be impacted by outreach messages. BAPPG's 2012 achievements include:

Our Water, Our World – BAPPG continued its sponsorship of the regional IPM partnership, Our Water, Our World (OWOW), in collaboration with the Bay Area Stormwater Management Agencies Association (BASMAA). 2011/2012 accomplishments for the project, include:

- Coordinated program implementation with major chains Home Depot, Orchard Supply Hardware (OSH), and Ace Hardware National. Corporate office of OSH (San Jose) and Home Depot (Atlanta) directed support of the program with their stores
- Coordinated master print run of the following: factsheets, shelf talkers, literature rack signage, beneficial bug brochure, magnet, Pest or Pal activity guide for kids, pocket guide and Pests Bugging You? Booklet for distribution among various agencies throughout the Bay Area
- Updated less-toxic product lists: OSH and Home Depot-specific products
- Maintained OWOW website
- Provided Ask-the-Expert service—which provides 24-hour turnaround on answers to pest management questions
- Provided and staffed exhibitor booths
- Excel Gardens Dealer Show, Las Vegas
- L&L Dealer Show, Reno
- NorCal trade show
- Provided article for L&L distributor trade show magazine, which reaches over 5,000 industry professionals
- Provided on-call assistance (e.g., display set-up, training, IPM materials review) to specific stores (e.g., OSH, Home Depots)
- Worked with pesticide manufacturers to set up eco-friendly displays of less-toxic pesticides in Home Depot
- Provided print advertising and articles: Chinook Coupon Book, Chinook Mobile Coupon Pack and Bay Nature magazine
- Sponsored Save the Bay's 50th Anniversary Gala
- Bringing Back the Natives Garden Tour's garden guide

OWOW Fact sheet on Pools, Spas and Fountains – BAPPG developed a new factsheet under the OWOW Program that addresses how to prevent water pollution from the use of copper algacides in pool, spa and fountain discharges.

Copper Plumbing Outreach – BAPPG funded university lecturer and former Palo Alto Source Control Program Manager Stephanie Hughes to conduct outreach to plumbing unions, the Greater Bay Area Association of Plumbing, Heating and Mechanical Contractors, Laney College Plumbing for Contractors Class and Bay

Area building officials. The outreach campaign describes the potential impact of copper pipe corrosion to drinking water quality and the Bay environment, and then presents the key steps that prevent/minimize pipe corrosion, from system design through pipe installation and building operation. In 2012, Ms. Hughes, along with assistance from the BAPPG project team, developed a new brochure refining and updating the messages developed in 2003, developed a new factsheet on simple steps for installing copper pipe, wrote and submitted an article on replacing copper piping for the CA Contractor State Licensing Board's Fall 2012 newsletter and gave BAPPG's copper outreach presentation to a total of 90 participants.

Dental School Outreach – BAPPG funded Stephanie Hughes to conduct outreach to colleges and dental-affiliated societies. The presentation includes information about disposal of hazardous waste (primarily amalgam and silver fixer waste) as well as information about antibacterial soaps and the link between pharmaceutical disposal and endocrine disruption. Ms. Hughes provided the 60 or 90 minute presentation to a total of 227 participants at 10 separate schools/events in 2012.

Hospice Outreach on Proper Medicine Disposal – BAPPG funded Stephanie Hughes to expand BAPPG's outreach program to hospice professionals. As a result, BAPPG participated at the October 2012 conference of the California Hospice and Palliative Care Association (CHAPCA). Representatives from Palo Alto and San Jose, along with Ms. Hughes tabled on Friday October 5, 2012 and met with numerous staff members from northern California hospice programs. Based on recommendations from CHAPCA participants, BAPPG/BACWA submitted an application to the California Board of Registered Nurses, requesting accreditation as a continuing education provider. On December 11, 2012, the Board of Registered Nurses accepted the BAPPG application, which is valid through December 31, 2014. Now that the groundwork has been established, Ms. Hughes will launch this outreach in 2013.

Spanish Radio FOG Advertisements – BAPPG promoted proper disposal of kitchen fats, oils, and grease on Bay Area Univision Spanish radio stations between Thanksgiving week and New Year's Day. Univision aired a total of 68 paid radio spots (48 – 60 second and 20 – 30 second) on radio stations KSOL and KBRG. In addition, Univision broadcasted 104 paid audio streaming ads on their radio website (www.univision.org), featuring a banner directing the audience to www.baywise.org. Univision also included 90 complimentary PSAs on KSOL, KBRG and KVVF. The campaign included a total of 262 spots making 1.8 million gross impressions at a cost of \$0.0045 per impression.

No Drugs Down the Drain – BAPPG promoted the “No Drugs Down the Drain” campaign, in conjunction with National P2 Week 2012, by hiring advertising firm O'Rorke & Associates. O'Rorke developed copy for online Facebook ads and a press release that they used to pitch the campaign to the media for three weeks

in September. The “No Drugs Down the Drain” advertising on Facebook achieved 1,201,035 impressions, 3,119 clicks and a 0.018% click-through rate for a budget of \$3,600. The Bay Area News Group ran an article in their 13 regional newspapers, including the Oakland Tribune, San Jose Mercury News and Contra Costa Times, from our “No Drugs Down the Drain” press release. Melody LaBella (CCCSD) and Karin North (City of Palo Alto) gave 3 on-air radio interviews at KEAR, KBAY and KBLX/KOIT. In addition to the on-line advertising, BAPPG members distributed tear-off sheets at pharmacies to direct residents to baywise.org to find a disposal location for their unwanted medications. BAPPG member agency Mt. View Sanitary District (Martinez) supported this regional campaign by devoting their annual P2 Week billboard along I-680 to the topic of “No Drugs Down the Drain.”



Regulatory Tracking and Advocacy – BAPPG continued to track the state’s Green Chemistry Initiative. In September 2012, Melody LaBella (CCCSD) and Karin North (Palo Alto) testified at the public hearing on the latest draft of the Safer Consumer Product Regulations and followed up with a comment letter to DTSC in October 2012. Through the work of BAPPG consultant Jen Jackson, BACWA submitted comment letters on several EPA pesticide registration reviews and CA Department of Pesticide Regulation’s pesticide re-registrations, including PHMB, Dichlobenil, Prallethrin, Bactiblock and Clothianidin. Comments were also submitted on the EPA’s proposal for endangered species act enhanced stakeholder input.

NOTE: Materials from the February 6, 2013 BAPPG General Committee Meeting can be found at the following link.

<http://bacwa.org/Portals/0/Committees/BAPPG/BAPPG%20General%20Meeting%20Feb%202013%20PKG.pdf>

Collection Systems Committee

Report to BACWA Board

February 21, 2013
From: Dan Stevenson, Committee Chair
Prepared By: Andy Eggleston

Committee Request for Board Action: None

Highlights of New Items Discussed and Action Items

Changes to SSS WDR Monitoring and Reporting Program Update

State Water Board staff released a revised Draft Amended Monitoring and Reporting Program (MRP) of the Sanitary Sewer System (SSS) Waste Discharge Requirements (WDR) on January 7, 2013, for stakeholder review and comment. The revised Draft was a significant deviation from the “surgical” markup approach that CASA and BACWA representatives had discussed with State Water Board staff in late 2012. A number of individual agencies provided comments to the State Water Board through a Committee-coordinated effort. CASA and BACWA also provided a detailed comment letter, and several CASA and BACWA representatives met with State Water Board staff (including Executive Director Tom Howard, who is to sign the Amended MRP), on January 30 to discuss the draft. The meeting was productive, and some headway was made on key issues and specific language changes. A second meeting was held on February 7 with Cris Carrigan (the head of the Office of Enforcement) and his staff (Jim Fischer and Julie Berrey) to discuss revising the provisions relating to impact assessments for 50,000 gallon spills, photographic SSO documentation, recordkeeping, eliminating limits on amending SSO reports, and other matters. A revised version is anticipated soon. As of February 11, State Water Board staff reported that they hope to have the document signed in March with a May effective date (to accompany some anticipated updates to the California Integrated Water Quality System (CIWQS)).

SSO Reduction Program Status Presentation to Regional Water Board

Claudia Villacorta delivered a presentation at the January 9, 2013 Regional Water Board hearing about the status of the regional SSO Reduction Program. Vince Falzon, the Assistant Sewer Superintendent for the City of Burlingame and the Committee’s Vice Chair, provided commentary on behalf of the Committee and BACWA following the presentation (as did Jim Kelly). He expressed our appreciation for the long-standing and productive working relationship between BACWA and the Regional Water Board. Vince reported to the Committee at our January 24 meeting that the Regional Water Board responded positively to these comments, but also raised a question about increasing agency representation and involvement in the Committee (while the Collection Systems Committee meetings are generally well-attended, it is likely that less than 50% of the agencies in the Region are regularly represented). Several committee members volunteered to conduct outreach to other agencies. This project is underway.

Upcoming Conferences and Meetings

NASTT’s 2013 National No-Dig Conference will be held in Sacramento March 3 - 7. More information is available online at www.nodigshow.com.

CWEA’s 2013 Annual Conference will be held in Palm Springs April 16 – 19. More information is available online at http://www.cwea.org/et_attendees_conferences.shtml.

The City of Burlingame will be hosting an Underground Utility Locator workshop on April 30. More information is available online at http://www.dkfsolutions.com/blog/?page_id=142 or by emailing David Patzer at dpatzer@dkfsolutions.com.

Next Collection System Committee Meeting

Our next meeting will be held on Thursday, March 7, 2013 from 1:30 – 3:00 PM. The location is to be announced.

Permits Committee –
Report to BACWA Board

Reporting Date: 02/20/13
Executive Board Meeting Date: 2/28/13
Committee Chair: Jim Ervin

Committee Request for Board Action: None.

Adoption of Permits/Permit Amendments –

Mar – City of San Mateo/City of Foster City, Estero Muni dist WWTP.

Mar – Fairfield-Suisun Sewer Dist WWTP. The Tentative Order for Fairfield-Suisun involves rescission of 2009 Cease and Desist Order interim limits for cyanide, copper, dichlorobromomethane, and chlorodibromomethane. The new order establishes mixing zones and up to 4:1 dilution credit for cyanide at alternate discharge points into Suisun Marsh. Fairfield-Suisun implemented actions that reduced concentrations for the other constituents.

Change of BACWA leadership.

Jim Ervin announced that he will be transferring Permits Committee chairmanship to Tim Potter in April.

Dave Williams, new BACWA Executive Director, was introduced to the committee.

Mercury & PCBs Watershed Permit: Committee members were reminded that the reissued permit was adopted on 12 December and went into effect on 1 January:

1. Dischargers no longer sample effluent for methylmercury.
2. Quarterly 1668C PCBs monitoring now only has to evaluate 66 congeners (the SFEI 40 plus coelutes).
3. Dischargers no longer participate in a separate BACWA group mercury annual report – December DMRs report the annual mercury load for each discharger.

Palo Alto and Delta Diablo are performing interlaboratory comparisons of Method 1668c PCBs analyses. Delta Diablo is comparing results between EBMUD (high ML) and Frontier Analytical (low ML). Palo Alto is comparing Vista, AXYS, and EBMUD labs. Other discharges are invited to join the interlaboratory comparison if they care to.

Both San Jose & SBSA noted that PCBs Method 1668c results from Vista Labs yielded unusually high results in December. SBSA submitted a split sample in which the quantified result of all PCBs congeners in one sample was 30% of the result in the other.

BACWA Lab Committee has formed a PCB Workgroup to evaluate Method 1668c and PCBs protocols. Among other issues, Lab Committee noted that analytical labs use different columns for PCBs analysis. Different columns cause different PCBs congeners to coelute, therefore quantification of congeners will differ by laboratory.

Nutrients 13267: All BACWA dischargers submitted the second quarterly Nutrient 13267 results to Water Board staff in January. Tong Yin has been following up with dischargers if she sees errors in the reporting format. A new, slightly revised, excel spreadsheet format should be sent out by March.

Jim Ervin will follow up on earlier discussion with Water Board staff about possible elimination of some pH and temperature data from the nutrient quarterly reporting.

San Jose noticed that an unexpected reduction in SRT in November resulted in higher than usual concentrations of nitrate, nitrite, and phosphorous in final effluent.

Toxicity State-Wide “Plan”: The Toxicity Plan could be adopted as early as Summer 2013. It is not known if the CASA proposal to include a two to three-year “phasing” period for enforcement will be included. BACWA agencies are strongly encouraged to review their history of toxicity testing data and evaluate it using the TST statistical method. Agencies that cannot comply if toxicity exceedances are regarded as violations need to evaluate if the phasing proposal will help. Agencies also need to be ready to provide comment when the new draft plan is released.

Regional Water Board discretion in application of dilution and zeolite will impact toxicity testing under the new Plan. Jim, Laura, Lorien, and Dave will meet with Water Board staff to discuss resolving some possible inconsistencies in determining the IWC and estimating mixing zones and how use of zeolite is approved for some agencies.

Collection System SSOs and Civil Complaints. Jim Ervin raised the issue about SSOs and recent citizen legal complaints against agencies. BACWA board should consider discussing with Water Board staff.

Training Announcement: A reminder that the P3S the Annual P3S Conference will be held on 25-27 February in Napa. http://www.cwea.org/et_attendees_conferences.shtml

Next BACWA Permits Committee Meeting: Tuesday, March 12th, 2013, at EBMUD Plant Library.

BACWA Recycled Water Committee 2012 Highlights

Legislation/Regulatory

AB 2398 (Hueso) - Water Recycling Act of 2012

- Held Committee workshop on statutory re-writes to the proposed Water Recycling Act of 2012 (AB 2398 Hueso)
- Prepared and submitted committee letter to WaterReuse indicating Committee's concerns with the draft language
- Worked collaboratively with CASA and the WaterReuse Association regarding comments and concerns

Recycled Water Policy

- Reviewed and discussed the Blue Ribbon Panel recommendations on CECs, and subsequent revised recommendations
- Supported the CASA/WaterReuse comment letters, rather than send a separate comment letters. In addition, some of the BACWA associated agencies sent letters on issues that were of particular interest to their agencies (such as SCVWD and Alameda County WD)

Bay Area Integrated Regional Water Management Plan/Proposition 84.

BAIRWMP

- Represented BACWA as the Recycled Water/Wastewater Functional Area representative for the BAIRWMP update process (Coordinating Committee and subcommittees)
- Led effort to review and comment on chapters of the report as they were drafted
- Lead process for RW/WW projects to for prioritization and inclusion in the 2013 BAIRWMP
- Obtain consultant assistance with preparation of the recycled water sections of the update

Prop. 84

- Assisted agencies with Round 1 agency agreement completion, invoicing and quarterly reporting
- Evaluated all of the recycled water/wastewater projects submitted for potential Round 2 funding, and selected five projects that were forwarded to the Project Screening Committee for further evaluation with projects from the other three Functional Areas
- Four of the five projects from BACWA affiliated agencies were selected for Prop 84 Round 2 submission
- Participated in the consultant procurement process to assist with administration of Round 2

Recycled Water Surveys

- Worked with DWR and SWRCB staff on differences in the SWRCB Recycled Water Survey, and the 2011 BACWA Recycled Water Survey
- Compiled and submitted Bay Area recycled water information for the CASA Recycled Water Survey

Other Activities

- Began developing a Bay Area Recycled Water Landscape Guide
- Participating in the development of an On-line Site Supervisor Training Program with the WaterReuse Association
- Held a Committee workshop with the RWQCB on Salt/Nutrient Management Plans



Interim Director's Report to the Board

December 30, 2012 - January 31, 2013

NUTRIENTS:

REGULATORY FRAMEWORK/PERMITTING STRATEGY: Discussed at the January 11, 2013 Joint Meeting with the SF Bay Water Board staff (notes will be forwarded next week). Worked with LWA to develop SOW for and authorized contract to prepare a draft outline of an MOU with the RWQCB.

NUTRIENT STRATEGY: Discussed status of SFEI effort with Dave Senn: Confirmed scope changes, worked with Dave on the decision tree.

Annual Meeting: Finalize agenda and speakers, coordinated moderators, toured facilities, presented year in review and moderated the nutrient session. Worked with AED to get a survey monkey out.

Review and Comment on SSS MRP PROPOSED REVISIONS: Proposed changes were released; at Tri-TAC's request, and agreement to pay for the services, IED authorized a \$4,999 contract with RMC to prepare comments on the proposed revisions. The revisions and a follow-up meeting with the SWRCB was the subject of a presentation by Monica Oakley at the Annual Meeting

RWQCB/BACWA Meeting: Held meeting on January 11th to discuss Regulatory Framework, Nutrient Strategy Oversight, and other topics. Notes will be circulated next week.

Regulatory Program Manager (RPM): See RPM report in the agenda packet.

Draft Policy for Toxicity Assessment and Control: See RPM's report for more information

Meetings Attended: RWQCB meeting; SWAMP Stakeholder Advisory Group Meeting; and Meeting with SF Bay Water Board staff.

Dismiss Petitions: Gained concurrence to, and dismissed all petitions. Re-filed petition on the Mercury/PCB watershed permit. IED authorized a \$4,999 contract with Downey Brand to complete the dismissals, re-file the petition, and have funds for as needed services for the remainder of the year.

MISCELLANEOUS:

- Answered miscellaneous questions from the public.
- Laypersons Guide: Dave Williams has indicated he will be BACWA representative for the editorial board.
- Prepared letters to SF Bay Water Board and for BACWA members verifying that BACWA agencies participated in the RMP, met the risk reduction requirements of the Watershed permit, and the outreach/education efforts for Mercury and SSO constituents.

FUTURE ITEMS FOR NEW ED:

FOLLOWUP ON SACRAMENTO REGIONAL PERMIT: Does Board want to consider Potential next steps?

NUTRIENT SUMMIT: Attend meeting with SWRCB: Date February 14, 2013

FUTURE MEETING: Hold at SFPUC's new offices?

AIR COMMITTEE: Work with Air Committee Leadership to develop fee and funding alternatives, and contact Air Board regarding a number of issues.

Hg/PCB WATERSHED PERMIT: Follow-up on risk reduction; and method verification.

TECHNOLOGY RESEARCH & DEVELOPMENT: Follow up with Isle Utilities Technology Approval Group (TAG) to determine if BACWA member representatives could attend a future TAG Meeting.



Regulatory Program Manager's Report to the Board

December 28 – February 21, 2012

Prepared for the February 28, 2013 Executive Board Meeting

DRAFT PLAN FOR TOXICITY ASSESSMENT AND CONTROL: Next draft of Plan is anticipated in March or April. Adoption is targeted for Summer 2013. Reworked notes on Region 2 IWC/acute toxicity proposal to reflect Lila Tang's language about Regional Board discretion on how to conduct acute toxicity RPAs. Also plan to address how more agencies can use zeolite to ensure that ammonia doesn't interfere with toxicity testing. Obtained up-to-date Region 2 toxicity data to determine which agencies are experiencing problems with chronic toxicity and whether it can be correlated with other parameters or test species.

CECs: Met with RB staff, Jay Davis of SFEI and Karin North of Palo Alto/BAPPG to rework outline for article on CECs management for the pulse. Developed and distributed updated outline to authors and Executive Board. First internal draft is due at the beginning of March.

STATE BOARD REALIGNMENT: Reviewed and commented on NPDES POTW stakeholder document outlining opportunities for cost savings. Potential programs are divided into short term and long term cost savings proposals.

ANNUAL MEETING: Developed Regulatory Issues Summary for annual meeting. It is available on the web here: <https://bacwa.box.com/s/qcj3djgd0yiqusglomai>. Put together slides on Hg/PCB Watershed Permit presentation. Missed Annual Meeting due to illness and presentation was given by Jim Ervin.

REVIEW OF MEMBER TENTATIVE ORDERS: Reviewed Tentative Orders for San Mateo, SF Airport and Burlingame, and Fairfield-Suisun permit amendment to adopt dilution credit for cyanide. No important issues were identified.

MEETINGS ATTENDED: Joint meeting with Regional Water Board (1/11), Permits Committee (2/12), Tri-TAC (1/11 teleconference, and 2/14 in San Leandro).

NEXT MONTH

- Toxicity: will plan to meet with Regional Board staff to hammer out approach to IWC and acute toxicity
- Work on Pulse article on CECs



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,892

DATE: January 15, 2013

TITLE: RMC Water and Environment for Technical Assistance with Sanitary Sewer Systems Statewide General Waste Discharge Requirements for Draft Monitoring and Reporting Program (SSS WDR MRP)

RECOMMENDED ACTION

Executive Director authorization for an agreement with RMC Water and Environment in an amount not to exceed \$4,999 for Technical Assistance with Statewide General Waste Discharge Requirements for Sanitary Sewer Systems Draft Monitoring and Reporting Program to be completed by June 30, 2013.

SUMMARY

Under this Purchase Order, RMC will coordinate with the California Association of Sanitation Agencies (CASA) and Tri-TAC to develop comment documents on the proposed revisions to the MRP. CASA has agreed to fund this agreement at no direct cost to BACWA and CVCWA has offered in-kind services. This work will be carried out under the supervision of the BACWA Executive Director or designated representative.

FISCAL IMPACT

This contract will be funded by CASA. BACWA will bill CASA for reimbursement of costs incurred under this agreement.

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. Scope of Work
2. Purchase Order

Scope of Work

SSS WDR Monitoring and Reporting Program Revisions

Consultant shall:

- Conduct a review of the proposed revisions to the MRP and prepare draft detailed comments, including recommended language changes, to the Tri-TAC Chair by January 17, 2013.
- Participate in up to two (2) internal conference calls of the Tri-TAC Water Committee and one meeting with State Water Board staff regarding the proposed MRP changes.
- Respond to comments on draft proposed language changes
- Conduct other activities related to the proposed revisions to the MRP as requested by BACWA, CASA, or Tri-TAC, as budget permits.



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,904

DATE: January 25, 2013

TITLE: Adammer LLC Contract for BAPPG Update of Baywise Website

RECOMMENDED ACTION

Executive Director authorization for an agreement with Adammer LLC in an amount not to exceed \$2,100 for creation of a demolition webpage for the Baywise website funded by BAPPG FY 2012-13 budget to be completed by June 30, 2013.

SUMMARY

This contract will allow Addammer to modify the existing Baywise.org skin to support a larger table and text layout and create a new demolition page content with focus on ease of updating in the future. The content for the webpage was developed by the City of Palo Alto. The content was reviewed by multiple state and local agencies.

This work will be carried out under the supervision of Karin North, Palo Alto.

FISCAL IMPACT

This item is included in the Fiscal Year 20012-2013 BAPPG budget and workplan, line item BAPPG Website Maintenance, which has been approved by the BACWA Executive Board. There are sufficient funds in the BAPPG account to pay for this project.

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. Scope of Work



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,906

DATE: January 31, 2013

TITLE: Downey Brand As Needed Legal Support

RECOMMENDED ACTION

Executive Director authorization for an agreement with Downey Brand LLP in an amount not to exceed \$4,999 for as needed regulatory legal support funded by BACWA FY 2012-13 budget to be completed by June 30, 2013.

SUMMARY

This contract will allow Downey Brand to continue to provide as needed regulatory legal support for BACWA which may include, but would not be limited to, assistance with permit dismissals, watershed permit appeal, and TST draft policy. Work will be carried out under the direction of the BACWA Executive Director or Executive Board designated representative.

FISCAL IMPACT

This item will be funded by the BACWA Regulatory Legal FY 2012-13 budget line item.

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. Scope of Work

EXHIBIT A

SCOPE OF WORK

Professional Services by **Downey Brand LLP**
Fiscal Year 2012-13

Downey Brand LLP agrees to provide legal advice and counsel to BACWA upon written request by the BACWA Executive Director or the Assistant Executive Director, the total annual costs of which are **not to exceed \$4,999.**



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,905

DATE: January 30, 2013

TITLE: James M. Kelly Contract for Executive Director Transition Support

RECOMMENDED ACTION

Executive Board Chair authorization for an agreement with James M. Kelly Engineering in an amount not to exceed \$9,999.00 for Executive Director transition support budget to be completed by June 30, 2013.

SUMMARY

This contract will allow James M. Kelly to provide Executive Director transition support services to BACWA on an as needed basis at a rate of \$100.00/hour. This work will be carried out under the supervision of the BACWA Executive Director or Executive Board designated representative.

FISCAL IMPACT

This item will be funded by the BACWA Contingency FY 2012-13 Budget line item

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. 12,905 JKelly ED Transition 12-13

BAY AREA CLEAN WATER AGENCIES

PURCHASE ORDER

TO: James Kelly jmkmkgk@aol.com
J. M. Kelly Engineering
361 Matadera Court
Danville, CA 94526-1860

FROM: Ben Horenstein, Chair bhorenst@ebmud.com
BACWA
PO Box 24055, MS702
Oakland, CA 94623

RE: James M Kelly for Executive Director Transition Support

This Purchase Order (PO) covers professional consulting services to be performed by J. M. Kelly Engineering (the Consultant) to provide Executive Director transition support on an as needed basis to be requested in writing/via e-mail by David Williams or BACWA Executive Board designated representative. The total cost of professional services to be performed by the Consultant is not to exceed \$9,999.00 at a rate of \$100.00 per hour. This contract will be funded by the BACWA Contingency FY 2012/2013 budget line item.


This PO may be terminated by either party at any time for convenience with 30 day notice. In the event of termination by BACWA, BACWA shall pay the Consultant for professional and competent services rendered to the date of termination upon delivery of assigned work products to BACWA.

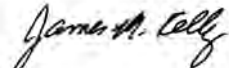
The Consultant shall submit invoices to the Assistant Executive Director via e-mail. Invoices shall indicate hours associated with each task. EBMUD will pay the Consultant within thirty (30) days of receipt and approval of satisfactory invoices from the Consultant.

E-mail: agunnell@bacwa.org

If this purchase order for professional services is acceptable to you, please sign and mail this document to me for BACWA records and distribution. Please call me if you have any questions or concerns relating to this matter.

Approved:

By 
Ben Horenstein
Executive Board Chair, BACWA

By 
James M. Kelly

Date 2/1/2013

Date 2/1/2013

BACWA EIN: 94-3389334

EIN: 45-485740



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,916

DATE: February 7, 2013

TITLE: LWA Contract for Preliminary Nutrient Permit MOU Considerations Support

RECOMMENDED ACTION

Executive Board Chair authorization for an agreement with Larry Walker Associates (LWA) in an amount not to exceed \$9,999.00 for Preliminary Nutrient Permit MOU Considerations support funded by the CBC Tech Support FY2012-13 budget to be completed by June 30, 2013.

SUMMARY

This contract will allow LWA to provide preliminary nutrient permit MOU considerations support services to BACWA as outlined in the attached scope. This work will be carried out under the supervision of the BACWA Executive Director or Executive Board designated representative.

FISCAL IMPACT

This item will be funded by the CBC Tech Support FY 2012-13 Budget line item.

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. 12,916 LWA Nutrient Permit MOU Scope of Work

Preliminary MOU Considerations for San Francisco Bay Nutrient Management Strategy

**Proposed Scope of Work and Budget
Prepared by Larry Walker Associates
January 28, 2013**

Scope of Work

A Nutrient Watershed Permit is being considered by BACWA and the Regional Water Board as a regulatory mechanism for implementing the San Francisco Bay Nutrient Management Strategy (November 2012). A Memorandum of Understanding (MOU) between the Regional Water Board and BACWA, has been identified as an appropriate and beneficial overarching framework for solidifying the regulatory approach. BACWA has asked Larry Walker Associates (LWA) to prepare a memo that outlines a preliminary MOU, considers useful MOU tenets, demonstrates how the MOU would be used to implement an overall nutrient management plan and regulatory framework, and initiates discussions with potential participants.

LWA will prepare a Preliminary MOU Outline and Memo (Draft) with introductory text to explain the overall nutrient regulatory approach, a diagram to illustrate the implementation framework, and a detailed outline of the MOU. The format of the preliminary MOU Outline will be based in part on previous MOUs completed by BACWA and the Regional Water Board to develop Total Maximum Daily Loads (TMDLs), the California Estuary Partnership, and the Clean Bay Collaborative. The structure of the preliminary MOU Outline will be prepared so the State Water Resources Control Board and U.S. EPA could be considered as signatories to the agreement.

The Preliminary MOU Outline and Memo is expected to include the following sections:

- Background
- Definitions
- Underlying Principles
- Roles and Responsibilities of Parties
- Special Study Funding Commitments
- Nutrient Management Plan and Regulatory Framework
- Term of Agreement
- Process for Amendments

LWA will submit the Preliminary MOU Outline and Memo (Draft) to the BACWA Executive Board Members for review and attend one BACWA Executive Board meeting to present the materials and discuss the content. As directed, LWA will address Executive Board concerns or questions and finalize the Preliminary MOU Outline and Memo for submittal to Regional Water Board staff.

LWA will attend one meeting with Regional Water Board staff (or participate in one conference call) to present the Final MOU Outline and Memo and discuss their questions or concerns.

Cost Estimate and Schedule

Tom Grovhoug and Denise Conners (LWA) will complete the work for an estimated cost of \$9,900. The Draft Memo will be submitted 5 days prior to the February 28, 2013 BACWA Executive Board Meeting. The Final Memo will be submitted within 2 weeks of receiving comments on the Draft Memo.



BACWA CHAIR / EXECUTIVE DIRECTOR AUTHORIZATION REQUEST

FILE NO.: 12,915

DATE: February 12, 2013

TITLE: InnerWorkings Graphics for BAPPG Toilet Displays

RECOMMENDED ACTION

Executive Director authorization for an agreement with InnerWorkings, Inc. in an amount not to exceed \$3,000 for creation, production and delivery of toilet displays funded by BAPPG FY 2012-13 budget to be completed by June 30, 2013.

SUMMARY

This contract will provide outreach support for the Bay Area Pollution Prevention Group Committee's Baywise website and TOILETS ARE NOT TRASH CANS Campaign thru the production of nine 5' toilet displays showing the "DIRTY DOZEN" what not to flush and a directive to visit baywise.org. These displays will be used at the upcoming P3S conference and afterward the displays will be stored and available in all nine member counties for their use.

This work will be carried out under the supervision of Catherine Allin, Millbrae, BAPPG Committee Chair.

FISCAL IMPACT

This will be funded by the BAPPG Unplanned Issues FY 2012-13 budget line item.

ALTERNATIVES

No other alternatives were considered as the BACWA contracting policies authorize a sole source selection process for contracts under \$50,000.

Attachments:

1. Scope of Work



ESTIMATE

Quote: BAPPG1

Toilet 5' Display

Ink: 4 cp/0
Substrate: PVC white
Size: 3.5' x 5' uneven, router cut toilet shape
Versions: 2
Quantity: 9 Baywise

<u>Quantity</u>	<u>Cost</u>
9	\$285.00 ea.
Total for displays	\$2565.00

Other costs:

Art: \$75.00

Sales tax Oakland, 9% - \$230.85.00

Truck to Oakland - \$200.00

Respectfully submitted,

Greg Knell, Manager



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 9

FILE NO.: N/A

MEETING DATE: February 28, 2013

TITLE: Nomination and Election of BACWA Executive Board Chair and Vice Chair

☒ MOTION

☐ RESOLUTION

☐ DISCUSSION

RECOMMENDED ACTION

Nomination and election of the BACWA Executive Board Chair and Vice Chair.

SUMMARY

Section 7 of the Joint Powers Agreement establishing BACWA states that the agency shall designate a Chair and Vice Chair, chosen by the Executive Board, from the members of the Executive Board. These positions each have a one year term that typically coincides with BACWA's fiscal year. Historically, most BACWA Chairs and Vice Chairs are asked to serve for two consecutive terms.

Responsibilities of the Chair include signing contracts, approving payments, convening and presiding over Executive Board meetings, and serving on the BACWA Finance Committee. Responsibilities of the Vice Chair include serving as the Chair in the absence of the regularly elected Chair and serving on the BACWA Finance Committee.

BACWA Leadership History

Timeframe	Chair	Vice-Chair
2000 – 2002	Chuck Weir	Jim Kelly
2002 – 2004	Jim Kelly	Michael Carlin
2004 – Feb. 2005	Michael Carlin	Dave Williams
Mar. 2005 – July 2005	Dave Williams	Bill Keaney
July 2005 – June 2006	Bill Keaney	Chuck Weir
July 2006 – May 2007	Bill Keaney	Dave Williams
June 2007 – June 2008	Dave Williams	Dave Tucker
July 2008 – March 2010	Dave Tucker	Doug Craig
April 2010 – June 2010	Dave Tucker	Arleen Navarret
July 2010 – October 2010	Arleen Navarret	Ben Horenstein
November 2010 – present	Ben Horenstein	Laura Pagano

FISCAL IMPACT

This action has no fiscal impact.

ALTERNATIVES

This action does not require consideration of alternatives.



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 10

FILE NO.: N/A

MEETING DATE: February 28, 2013

TITLE: Establish Ad Hoc Conflict of Interest Committee

☒ MOTION

☐ RESOLUTION

☐ DISCUSSION

RECOMMENDED ACTION

Approval to establish an ad hoc conflict of interest committee as specified in the Executive Director agreement for David Williams.

SUMMARY

On January 3rd, 2013 BACWA entered into a contract with David Williams for Executive Director services. Included in Exhibit B of agreement as is a Conflict of Interest Protocol that outlines the following requirement.

The BACWA Board will establish an ad hoc committee for the first three months of the contract to provide guidance on whether any particular matter is a conflict or has the potential to be perceived as a conflict by the BACWA membership. The ad hoc committee's recommendations shall be voted on by the BACWA Board. If the ad hoc committee's input is determined to be helpful to BACWA, its term will be extended. Consultant shall recuse himself from all participation in the decision about whether to extend the ad hoc committee, and shall provide written notification to the Board of Directors of his recusal.

FISCAL IMPACT

This item has no direct fiscal impact.

ALTERNATIVES

This action does not require consideration of alternatives.

Attachments:

1. Dave Williams' ED Contract, Exhibit B

Exhibit B CONFLICT OF INTEREST PROTOCOL

Consultant is currently a member of the Board of Directors of the Central Contra Costa Sanitary District ("CCCSD"), which is a member agency of BACWA. In order to address not only potential issues of California law relating to conflicts of interest—including but not limited to the Political Reform Act and Government Code section 1090—but also to avoid the appearance that Consultant, acting in his capacity as Executive Director of BACWA, has placed the interests of CCCSD ahead of the interests of BACWA, Consultant shall abide by the following conflict of interest protocol for so long as he serves as a member of the Board of Directors of CCCSD.

It is the goal of BACWA that its Executive Director shall conduct the assignment in a manner consistent with sound ethical and business practices; that the interests of BACWA shall always be considered when Consultant acts in his/her capacity as Executive Director when conducting BACWA business; that impropriety or the appearance of impropriety shall be avoided to ensure and maintain public confidence in the BACWA; and that Consultant shall execute his/her duties lawfully, fairly, impartially, and without discrimination, and in accordance with the stated purposes of the BACWA.

In the furtherance of this goal, Consultant is expected to devote his best efforts and attention to the performance of his duties as Executive Director, to use good judgment, to adhere to high ethical standards and to avoid situations that create actual or potential conflicts between not only the interests of BACWA and Consultant's personal interests, but also between the interests of BACWA and the interests of CCCSD. This Protocol is intended to augment, and not to replace or otherwise impact Consultants obligations under any and all California laws relating to conflicts of interest.

Recognizing that California conflict of interest laws—including but not limited to the Political Reform Act and Government Code section 1090—contain exemptions with respect to covered officials and employees who have an interest in more than one government agency, Consultant nonetheless agrees that, while acting in his capacity as Executive Director of BACWA, he shall not make, participate in making or use or attempt to use his position as Executive Director of BACWA to influence: a) any decision directly or indirectly having a material impact on CCCSD, or b) any negotiation of a contract between BACWA and CCCSD, or his position as a member of the Board of Directors of CCCSD to influence: a) any decision directly or indirectly having a material impact on BACWA, or b) any negotiation of a contract between BACWA and CCCSD.

For the purposes of interpreting the foregoing prohibition, the meaning of the terms "making, participating in making, or using or attempting to use his/her official position to influence a decision," the determination of when a decision directly or indirectly affects CCCSD, and the determination of when such a direct or indirect effect is material to CCCSD shall be construed in a manner consistent with the regulations interpreting the

Political Reform Act promulgated by the California Fair Political Practices Commission (2 Cal. Code Regs. section 18700 et seq.), and by presuming that Consultant has a financial interest in CCCSD as both a "business entity" and as a "source of income."

The BACWA Board will establish an ad hoc committee for the first three months of the contract to provide guidance on whether any particular matter is a conflict or has the potential to be perceived as a conflict by the BACWA membership. The ad hoc committee's recommendations shall be voted on by the BACWA Board. If the ad hoc committee's input is determined to be helpful to BACWA, its term will be extended. Consultant shall recuse himself from all participation in the decision about whether to extend the ad hoc committee, and shall provide written notification to the Board of Directors of this recusal.



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 11

FILE NO.: N/A

MEETING DATE: February 28, 2013

TITLE: Consider Appointment of BACWA Representatives to Aquatic Science Center Board

☒ MOTION

☐ RESOLUTION

☐ DISCUSSION

RECOMMENDED ACTION

Review designation (made on November 29, 2012) of David Williams as BACWA Representative to the ASC Board and determine if a new representative should be designated.

SUMMARY

On November 29, 2012 the BACWA Board appointed David Williams and Laura Pagano to serve as representatives to the Aquatic Science Center (ASC) Board. Kirsten Struve and James Ervin were designated as alternates. On February 1, 2013 David Williams assumed the role of BACWA Executive Director and at this time the Board is being asked to consider whether a new BACWA representative should be designated to replace him on the ASC Board.

The ASC is a Joint Powers Authority created by the State Water Resources Control Board and the BACWA to assist with the efficient delivery of financial, scientific, monitoring, and information management support functions for the Bay Area. Historically BACWA representatives have consisted of three BACWA Executive Board members and BACWA has designated three alternates from the remaining two Board members and the Executive Director. In 2012 efforts began to merge the SFEI and ASC governing boards and the BACWA Board was asked to consider making changes to their representation. Under the new structure BACWA agreed to allocate one of their seats to the Sacramento Regional County Sanitation District with the stipulation that they could reconsider this reallocation in the future.

FISCAL IMPACT

This action has no fiscal impact.

ALTERNATIVES

This action does not require consideration of alternatives.



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 15

FILE NO.: N/A

MEETING DATE: February 28, 2013

TITLE: ReNUWIt Update and Consideration to Designate BACWA Representative

☐ MOTION

☐ RESOLUTION

☒ DISCUSSION

RECOMMENDED ACTION

Review opportunities for involvement with ReNUWIt efforts and consider designation of BACWA representative.

SUMMARY

On December 19th, 2011 the BACWA Executive Board approved a motion to become an Industrial/Practitioner Member of the Engineering Research Center (ERC) at an annual cost of \$10,000. At the January 3, 2013 meeting the Board approved the 2013 membership fee (\$10,000), Mike Connor volunteered to provide an update on the Stanford ERC ReNUWIt program at the February 28, 2013 BACWA meeting, and the Board agreed to consider designating a BACWA representative to serve as a liaison.

FISCAL IMPACT

This item has no direct fiscal impact.

ALTERNATIVES

This action does not require consideration of alternatives.

Attachments:

1. ERC Update February 2013

TO: BACWA Board
FROM: Mike Connor, EBDA
DATE: February 25, 2013
SUBJECT: **BACWA Coordination with Stanford/ UC Berkeley RENUWIT Engineering Research Center**

The RENUWIT program has entered its second year with the following research in three areas: Efficient Engineered Systems, Natural Water Infrastructure Systems, and systems integration and institutions.

Thrust: Efficient Engineered Systems (Tzahi Cath)

Cluster: Smart Urban Water Grids

E1: Tailored water for distributed non-potable and potable reuse (Jörg Drewes)

E1.1: Tailored water for distributed non-potable reuse using sequencing batch/membrane bioreactor hybrid systems

E1.2: Virus removal by membrane bioreactors for tailored water

E1.3: Sustainable landscape irrigation with reclaimed water

E1.4: Point-of-entry water treatment for potable reuse

E1.5: Mitigating biofouling of reverse osmosis with different biocide strategies

E1.6: Bioaccumulation of Chemicals of Emerging Concern (CECs) in Food Crops irrigated with Reclaimed Water

E1.7: Plant uptake and processing of trace organic chemicals in reclaimed water

E3: Concentrate management and enhanced water recovery (Tzahi Cath)

E3.1: Enhanced water recovery using cost-effective electrodialysis process for water reuse – Improve energy efficiency and reduce chemical demand

E3.2: Coupled advanced oxidation process AOP: Sonophotocatalysis for treatment of environmental contaminants in RO retentate

E3.3: Membrane distillation crystallization for desalination of hypersaline streams and recovery of minerals

Cluster: Resource Recovery Systems

E2: Energy-positive wastewater treatment and nutrient recovery (Craig Criddle)

E2.1: The Coupled Aerobic Anoxic Nitrous Decomposition Operation (CAANDO):
Converting nitrogen waste into energy

E2.2: Microalgae for wastewater treatment and energy and nutrient recovery

E2.3: Recovery of entropic energy at wastewater treatment plants discharging to saline environments

E2.4: Anaerobic primary treatment to improve energy efficiency

Thrust: Natural Water Infrastructure Systems (Ali Boehm)

Cluster: Actively Managed Surface Waters

N1: Unit Process Wetland Theme Leader: David Sedlak

N1.1: Design of unit process wetlands to optimize pathogen removal

N1.2: Unit process wetlands: Chemical contaminants

N1.3: Bivalves as biological filters

N2: Urban Aesthetics and Ecosystem Improvements Theme Leader: Dick Luthy

N2.1: Water reuse for ecosystems

N2.2: Managed riparian zones to conserve and improve water quality and improve habitat

N2.3: Hyporheic zone management

Cluster: Subsurface Water Treatment and Storage

N3: Managed Aquifer Recharge and Recovery Theme Leader: Peter Kitanidis

N3.1: Managed aquifer recharge and recovery (MAR): Simulation, modeling and operation

N3.2: Improving water quality during MAR

N3.3: Determining geochemical factors controlling metal adsorption/desorption during MAR

N3.4: Attenuation of pathogens during MAR

N4: Stormwater harvesting and distributed reuse Theme Leader: Reed Maxwell

N4.1: Aquifer storage, treatment, and harvesting of stormwater for distributed reuse: Coupled modeling, laboratory and field studies

N4.2: Methodologies, models, and materials for predictable removal of pathogens from stormwater during distributed recharge

N4.3: Methodologies, models, and materials for predictable removal of chemicals from stormwater during distributed recharge

N4.4: Geomedia cells for distributed water infiltration: Controlled field experimentation to quantify design and performance relationships

Thrust: Systems Integration and Institutions (Dave Sunding, Carolyn Remick)

U1: Managing complex urban water systems and resource sustainability

U1.1: Integrated Regional Economic/Hydraulic Models Bay Area and Front Range

U1.2: Tools to support decision making for nested, spatially scaled, integrated urban water infrastructure

U2: Institutional, communications, and policy factors in the promotion and implementation of water innovation

U2.1: Legal and institutional barriers to adoption of technologies

U3: Urban planning and sustainable design

U3.1: Critical evaluation of urban water management design approaches

U4: Life-cycle assessment of urban water infrastructure

Several BACWA agencies are coordinating research projects within this framework:

1. EBMUD, Delta Diablo, and SBSA are doing distributed lab testing of microbial conversion of nitrogen into energy.
2. SFPUC and Sonoma County Water are exploring projects on stormwater capture and groundwater recharge.
3. Santa Clara Water Management and San Jose are exploring ideas to improve direct and indirect potable reuse.
4. BAWSCA is exploring a project to maximize water efficiency and energy efficiency at Moffett Fiel.
5. EBDA is exploring research into marsh removal of nutrients through denitrification.

Overall, BACWA's annual membership fee of \$10,000 has effectively initiated good project interactions between BACWA members and the RENUWIT team. As these projects progress to the point that they're generating data of interest to the entire Bay Area community, BACWA will need to develop a strategy with the RENUWIT team as to how RENUWIT's outreach strategy can be coordinated with BACWA. RENUWIT annual outreach meetings are reasonably open to BACWA participation, but the process has been delayed by filling their vacancy in the Industrial Liaison coordinator post. Agencies interested in pursuing other projects can still coordinate with the RENUWIT leads, Dick Luthy and Dave Sedlak.

BACWA Annual Members' Meeting, January 24, 2013

Summary of Survey Responses

Similar to previous years, approximately 100 individuals participated in the 2013 BACWA Annual Meeting, including fourteen speakers/moderators. For the first time the meeting was held at the California Endowment Conference Facility in downtown Oakland. The new location was chosen to better accommodate the number of attendees, and because of its central location, access to public transportation, audiovisual capabilities, and low cost (free). This year's meeting was also shorter than previous years, ending at noon, rather than including a lunch break and afternoon presentations. Following the meeting, an e-mail was sent to all attendees requesting that they provide feedback about the meeting by completing an online survey. Twenty-one responses were received and have been summarized in the following paragraph.

According to the survey responses, the primary reason for most members attend the annual meeting is to learn about regulatory developments, and the most useful/interesting presentations were given by Bruce Wolfe, Terry Flemming, and David Senn. Nearly half of responders suggested lengthening the meeting, so that speakers had more time to present (some appeared "rushed"), breaks could be included, and attendees could have time to network. Almost 90% of responders were in favor of having future meetings at this location, though some suggested removing the tables for a theater-style seating arrangement to increase the capacity of the room.

A detailed report is available at the following link.

<https://bacwa.box.com/s/k88gxkefn2hejwwggkhu>