

BAPPG Committee Report to BACWA Board

Meeting Date: August 25, 2011
Prepared By: Sarah Scheidt, City of Sunnyvale
BAPPG Committee Chair

Project Updates

Project	Update	Completion Date
P2 Week Posters	BAPPG's will reuse previous posters, of which there is a surplus. Posters were distributed during the August 3 rd BAPPG meeting. \$1,500 budget will be used for online advertisement of "toilet is not a trash can" message. [Project Leads: Jen Jackson (EBMUD) and Melody LaBella (CCCSD)]	August 2011
Copper	BAPPG will develop a factsheet on copper algacides used in pools, spas, and fountains. Project scope is being finalized, and a schedule of 4-6 weeks is anticipated. [Project Leads: Catherine Allin (City of Millbrae) and Mike Auer (Union Sanitary District)]	
Pesticides	Our Water Our World funding for BAPPG's 50% share has been invoiced. [Project Lead: Jennifer Kaiser (VSFCD)]	August 2011
Regional Bay Protection & Behavior Change Campaign	Melody Tovar of the City of San Jose presented an overview and status report at the August BAPPG Meeting.	August 2011 - ongoing
Pharmaceuticals	BAPPG members have assisted in the coordination and drafting of an "oppose" or "oppose unless amended" letter regarding SB431 and the regulation of pharmaceutical take back options. [Project Leads: Jen Jackson, EBMUD, Karin North (City of Palo Alto) and Melody LaBella (CCCSD)]	August 2011
Mercury – HVAC Wholesaler Project	Initiated work on project to assemble list of HVAC wholesalers in the Bay Area and compose a letter to notify them of the Thermostat Recycling Corporation's national program for free return of mercury thermostats that is funded by the manufacturers. [Project Leads: Meg Gale (SFPUC), Amanda Roa (DDSD) and Rene Guillen (CCCSD)]	
General P2	BAPPG collected agency information to submit to the Regional Board for consideration of the Dr. Teng Chung Wu Pollution Prevention Award. Two nominations were submitted for consideration. Awards will be presented September 14, 2011. [Project Lead: Sarah Scheidt (City of Sunnyvale)]	August 2011

Next BAPPG Meeting

Annual Pollutant Prioritization Meeting
September 14, 2011, 9am – 11 pm
New location: EBMUD
375 11th St, Second Floor Training Room
Oakland, CA 94607

Committee Request for Board Action: None.

**Upcoming Permits/Permit Amendments –
Sept – Hayward Marsh (USD & EBDA)**

Hayward Marsh permit issues:

1. Ammonia. Hayward Marsh receives a portion of the wastewater effluent from Union Sanitary District that is diverted from the flow that goes to EBDA for discharge. The point of compliance for ammonia in Hayward Marsh is at the end of a shallow, freshwater marsh. A mixing zone is proposed in the tentative order that would extend through the subsequent brackish water marsh and into a small portion of San Francisco Bay. This size of mixing zone is needed for compliance attainability. Interestingly, unionized ammonia measured just outside of the marsh in San Francisco Bay shows full compliance with the Basin Plan water quality objectives. However, EPA is opposing the proposed mixing zone due to the size and extent.
2. New “order of magnitude” reporting of 13267 results. Language requiring that permittees identify and report on any detection of organic pollutants or antimony, thallium or beryllium “detected above or within one order of magnitude of ... water quality objectives” is now being inserted in permits. Hayward Marsh only samples these pollutants once per permit cycle therefore this is not a major issue for this permit, but other BACWA permittees are affected, therefore BACWA submitted a comment letter. – see next item below

Attachment G – New “Order of Magnitude” reporting rule: As stated above, new language is being inserted into permits requiring special reporting. BACWA agencies are not opposed to evaluating these semi-annual or annual results against the Water Quality Objectives. But, BACWA submitted a comment letter asking Water Board to reconsider the requirement to evaluate and report on results that are within one order of magnitude. There is no regulatory basis for this new threshold and it adds a reporting burden to permittees. Also, BACWA requested clarification: reporting of Non-Detect values when the ML or MDL is above the WQO is not clear from the new language.

PCBs TMDL: Permits committee members were reminded that Amy requested spreadsheets of PCBs 1668C results so she can pass them on to EBMUD for further development of reporting protocols. So far, some BACWA members seem to be detecting PCB 11 at concentrations higher than the other congeners. PCB 11 was not part of the historic aroclor formulations and it is not one of the congeners that was originally detected in fish tissue and included in the TMDL allocations. PCB 11 is also volatile and tends to show up in blank samples as well. PCB 126 is identified as the most toxic congener, but it has not been seen in significant concentrations so far.

eSMR: The next eSMR User Group web-based meeting will be 17 August at 10 AM.

- A Tri-TAC special session and Webinar on eSMR will be held at Sacramento Sewer District Headquarters on 1 September at 1:00 pm. All BACWA members involved in eSMR reporting are encouraged to attend. If attending in person and you would like lunch, please RSVP to Debbie Welch of CASA (dwelch@casaweb.org). If attending by webinar, please RSVP to Shannon Grund of Los Angeles County Sanitation District at sgrund@lacsdsd.org.

WET (Toxicity) Policy:

- State Board staff will hold a public workshop on 22 August 2011. BACWA members are encouraged to attend the workshop to voice their opposition to the current direction of the toxicity policy.
- Staff is aiming to present a revised Toxicity Policy to the Board during the December meeting and hopes to have adoption of the policy in early 2012.
- Staff requested that the BACWA members return to Sacramento in August or September to discuss exactly why the IC25 method is as good as or better than TST – then they may include IC25 as an option in the final policy. BACWA Permits committee members feel that Phil Markel (LACSD) and Scott Ogle or Steven Clark (PERL labs) would be good experts to bring into this discussion.

Next BACWA Permits Committee Meeting: Tuesday, September 13th, 2011, at EBMUD Plant Library.

Recycled Water Committee
 Report to BACWA Board

August 18, 2011

Prepared By: Cheryl Muñoz
 Committee Chair

Committee Requests for Board Action:

None.

Business Discussed and Action Items:

Business	Discussion
BAIRWMP Updates	<p><u>BAIRWMP Updates</u></p> <ul style="list-style-type: none"> • Planning Grant <ul style="list-style-type: none"> ○ Consultant proposals to update the San Francisco BAIRWMP were due by 8/15/11. The Plan Update Team (PUT), that includes members of the BACWA Recycled Water Committee, plans to meet on 8/31 to discuss the proposals and make a selection. • Implementation Grant <ul style="list-style-type: none"> ○ DWR finalized the Bay Area Prop 84 IRWM Grant on 8/16/11. ○ Arrangements for participants to pay for administration of the Prop 84 Grant are being developed. ○ A grant agreement with DWR will be finalized in coming months as well as participant agreements with project proponents. ○ Ways to improve upon administration of the Prop 50 IRWM Grant were discussed, including increased use of web forms and electronic records.
Legislative/Regulatory Updates	<p><u>Title XVI update</u></p> <ul style="list-style-type: none"> • The Bureau of Reclamation announced on 8/1/11 that 13 Bay Area Recycled Water Coalition agency projects have been awarded \$2.12 million to fund feasibility studies that assess the opportunity for reclamation and reuse of wastewater and naturally impaired ground and surface water. • The Coalition is currently accepting new members. BACWA will be sending out an invitation to join to its email list. Contact Caroline Quinn or Jayne Strommer at DDSD for more information. • Seven of the projects were awarded construction grants. More information can be obtained on the Coalition's website http://www.barwc.org or from Jayne Strommer. <p><u>CA Recycled Water Legislative/Regulatory Update</u></p> <ul style="list-style-type: none"> • WateReuse Legislative/Regulatory Committee meeting will be held on 8/12/11, focusing on the development of new recycled water statute.
FY 11-12 Committee Projects	<p><u>BACWA Agencies Recycled Water Use and Uses Assessments</u></p> <ul style="list-style-type: none"> • Following-up with agencies regarding their responses and/or completing the spreadsheet survey and questionnaire. • Preliminary results will be presented at the 9/7/11 Committee meeting. <p><u>Recycled Water Irrigation Guide</u></p> <ul style="list-style-type: none"> • Project kick-off meeting expected to be held in 9/11.

	<u>Regional Recycled Water Outreach</u> <ul style="list-style-type: none"> No update this month.
Other Items	<ul style="list-style-type: none"> AWWA Workshop titled "The Effects of Pretreatment on Desalination Operations for Seawater, Brackish Water, and Recycled Water" was held at EBMUD on 8/16/11. WaterReuse No CA Chapter Meeting on state and federal funding for recycled water projects will be held in Santa Rosa on 8/26/11.
Next RW Committee Meeting	Wednesday, September 7, 2011 from 10:00 am to 12:00 pm EBMUD Headquarters, 4 th Floor Conference Rooms A/B