

# BAPPG Committee Report to BACWA Board

Meeting Date: September 22, 2011  
Prepared By: Sarah Scheidt, City of Sunnyvale  
BAPPG Committee Chair

## Project Updates

Project	Update	Completion Date
P2 Week	BAPPG's will reuse previous posters, of which there is a surplus. Posters were distributed during the August 3 <sup>rd</sup> BAPPG meeting. \$1,500 budget will be used for Facebook advertisements with a "toilet is not a trash can" message. See attached ads. [Project Leads: Jen Jackson (EBMUD) and Melody LaBella (CCCSD)]	September 2011
Copper	BAPPG will develop a factsheet on copper algaecides used in pools, spas, and fountains. The Project Scope has been finalized and a PO and EDAR have been submitted for approval. [Project Leads: Catherine Allin (City of Millbrae) and Mike Auer (Union Sanitary District), and Jen Jackson (EBMUD)]	September 2011 - ongoing
Pesticides	A letter was sent to the Office of Environmental Health Hazard Assessment on behalf of BAPPG and BACWA supporting the proposed Green Chemistry Toxics Inventory Clearinghouse (TIC) regulation. [Project Lead: Jen Jackson, (EBMUD)]	September 2011
Pharmaceuticals	The Fall 2011 Edition of PERSpective, the quarterly newsletter from CalPERS, contained an updated pharmaceutical disposal article with a link to the Baywise.org and No Drugs Down the Drain websites. The article clarified that in California; the Regional Water Boards advocate no flushing of any used pharmaceuticals. The previous newsletter indicated that certain pharmaceuticals could be flushed according to EPA guidance. BAPPG members with backing from the Regional Board reached out to the editors and succeeded in having this important clarification published. [Project Leads: Jen Jackson, EBMUD, Karin North (City of Palo Alto) and Melody LaBella (CCCSD)]	September 2011
	BAPPG was alerted in June that SB 431 contained language that could hamper extended producer responsibility efforts related to pharmaceuticals. BAPPG worked with CA Product Stewardship Council (CPSC) on the problems in the bill. CPSC has members statewide that could lobby the republican author without damaging relationships with him, whereas Bay Area agencies might be perceived differently. City of Roseville stepped up and worked with the author and co-author to remove one section of the bill that was problematic. Has passed both houses of the legislature and has been enrolled for the Governor's consideration. Great example of how our membership with CPSC is very beneficial to wastewater agencies.	September 2011
General P2	The City of Millbrae Pollution Prevention Program won the Regional Board's Dr. Teng Chung Wu Pollution Prevention Award. The award was presented September 14, 2011. [Project Lead: Catherine Allin (City of Millbrae)]	September 2011

## Next BAPPG Meeting

October 5, 2011, 10am – 12 pm  
Elihu Harris State Building  
1515 Clay Street, 2<sup>nd</sup> Floor, Room 2  
Oakland, CA

## Attachment:

1. Facebook P2 Week ads

**BAPPG Committee Report to  
BACWA Board**

Attachment

P2 Week Facebook Ads

<p><b>Avoid a clog disaster</b></p>  <p>Pollution Prevention Week Tip: Toilets are only for toilet paper and you know what.Keep pipes unclogged; never flush wet wipes.</p>	<p><b>Pollution Prevention Week</b></p>  <p>Pollution Prevention Week begins 9/19. Keep pipes unclogged! Never flush wet wipes! Toilets are only for toilet paper &amp; you know what.</p>
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# Collection Systems Committee

## Report to BACWA Board

September 15, 2011

From: Andy Morrison, Committee Chair

Prepared By: Andy Eggleston

### Committee Request for Board Action:

None.

### Highlights of New Items Discussed and Action Items

#### **CCTV - Panel Discussion**

Staff from four agencies, namely the Union Sanitary District, City of Redwood City, Oro Loma Sanitary District, and Vallejo Sanitation and Flood Control District, served on a panel at the September 8 committee meeting, to present their agencies' strategies on the use of CCTV in managing their collection systems and preventing sanitary sewer overflows (SSOs). Their presentations were followed by an extensive question and answer session during which meeting participants discussed details of CCTV inspection schedules, applications, equipment, contracting, staffing, and data storage and review.

#### **Changes to Statewide SSS WDR**

State Water Board staff continue to summarize and categorize the 2,500 comments received on the proposed revisions to the statewide Sanitary Sewer System (SSS) Waste Discharge Requirements (WDR). State Water Board staff have indicated they will share these summaries prior to drafting their responses, giving commenters an opportunity to make sure that their comments were interpreted correctly. A two to three week window for this review is expected to be prompted by notification via email in mid-October.

In addition, the workshop previously scheduled for November 2, 2011 is now expected to be postponed until the middle of January 2012, with adoption in March.

#### **State Water Board Enforcement Actions**

State Water Board staff have been conducting inspections of collection systems to evaluate their compliance with the SSS WDR. As reported in the State's August 2011 SSO Reduction Program Annual Compliance Report, ten inspections were conducted in 2010. Most of these inspections were unannounced, and primarily of medium to large collection systems in northern California. One enforcement proceeding for the City of San Jose required City staff to prepare a very detailed and lengthy (40 pages) follow-up technical report based on two SSOs. A four-page, single-spaced list of requested information had been provided to the City by State Water Board staff for this technical report, (the list was provided to committee members and can be made available to others upon request). San Jose staff indicated that preparation of the technical report involved more than 100 hours of staff time.

#### **Sewer System Management Plan (SSMP) Audits**

Jim Fischer with the State Water Board's Office of Enforcement has accepted an invitation to attend the November Collection Systems Committee meeting, to share his thoughts with Committee members about SSMP audits and other issues related to sanitary sewer overflows (SSOs). Claudia Villacorta of the Regional Water Board is expected to attend to provide her perspective as well.

#### **Next BACWA Collection Systems Committee Meeting**

The next committee meeting is scheduled for Thursday, October 6, 2011 at the Boy Scouts facility in San Leandro.

Permits Committee –  
Report to BACWA Board

Reporting Date: 9/15/11  
Executive Board Meeting Date: 9/22/2011  
Committee Chair: Jim Ervin

**Committee Request for Board Action: Reach consensus on an approach for negotiating SMR Water Quality Objective “order of magnitude” reporting with Regional Water Board staff.**

**Upcoming Permits/Permit Amendments –**

Sept – Hayward Marsh (USD, EBDA, & East Bay Parks District)

**Hayward Marsh permit issues:** All contentious issues in the Hayward Marsh permit are resolved. The permit is scheduled to be adopted on 14 Sept. Discharger is satisfied that the ammonia limit can now be met. The permit will require completion of a revised mixing zone study to satisfy EPA concerns. A Basin Plan Amendment will be adopted to designate a new set of beneficial uses for Hayward Marsh prior to permit adoption. The REC 1 beneficial use will be deleted since the Marsh is fenced and not accessible by the public.

**Report from Regional Water Board Staff:** Miriam Zech is moving to the Water Board DOD group and will be replaced by a staff member from the Toxics group. Claudia Villacorta will be taking over the enforcement section from Gina. The permit group is still short three staff members. As staff assignments change, new case managers will notify dischargers by letter.

**Status Update on “Staggered Sampling” rule.** New language in the Attachment H permit amendment for pretreatment reporting adopted in April 2011 mentions that dischargers “should” stagger influent and effluent sampling to account for detention time through the facility. BACWA sent a letter to Regional Water Board staff confirming the optional nature of this approach on 12 May. Lila confirmed at the Permits meeting that Water Board understands the technical and logistical challenges associated with collecting staggered samples. The wording “should” is meant to be advisory, not a requirement.

**Status Update on “Order of Magnitude” reporting rule:** A requirement to regularly evaluate organic priority pollutants and Antimony, Thallium, and Beryllium and report if they are detected within one order of magnitude of the Water Quality Objective was transmitted by letter from Water Board to BACWA agencies in March 2011. BACWA requested clarification. Lila confirmed at Permits meeting that the new “order of magnitude” language will not be included in new or reissued permits going forward. However, at the Regional Water Board hearing the next day the issue was further discussed. Water Board members indicated possible desire to drop Water Quality Objective reporting from SMRs completely. **The Permits Committee requests that BACWA Board provide direction for further discussions with Regional Water Board staff.**

**Status Update on Federal Dental Amalgam rule:** Lila Tang has agreed to send a letter to USEPA on their proposed rule under development. She has been working collaboratively with the BACWA Permits Committee on this issue.

**eSMR Transition:** The next eSMR User Group web-based meeting will be 22 September at 10 AM.

- TheTri-TAC special session and Webinar on eSMR was held on 1 September. From the session we learned that the new eSMR version 2.5 software will be released in 2012. The updated software will incorporate DMR reporting so that both SMR and DMR reports can be submitted electronically together.

**Nutrients Update:** Permits committee was informed that BACWA is using HDR to develop a “Core Nutrients Strategy” to plan and respond to the Bay Area Numeric Nutrient Endpoint (NNE) project. A revised version of the NNE project literature review as released in September. The NNE workplan should be released by December 2011. A SFEI/RMP Nutrient Strategy meeting will be held on 15 September.

**WET (Toxicity) Policy:** State Board workshop was held on 22 August 2011. State board presented 3 state-wide toxicity policy alternatives. So far, all of the alternatives incorporate numeric limits for toxicity. Two of the alternatives include use of a monthly median. And, so far, all alternatives only allow use of the TST method for toxicity evaluation.

- 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.
- BACWA members will meet with Board Member Tam Doduc on 14 Sep, and then meet with State Board staff on 7 October to discuss incorporation of the IC25 method into the policy. CASA is also holding a meeting in Oakland on 16 Sept to discuss the three policy alternatives.

**Next BACWA Permits Committee Meeting:** Tuesday, October 11th, 2011, at EBMUD Plant Library.

# Recycled Water Committee

## Report to BACWA Board

September 14, 2011

Prepared By: Cheryl Muñoz  
Committee Chair

### Committee Requests for Board Action:

None.

### Business Discussed and Action Items:

Business	Discussion
<b>BAIRWMP and Prop 84 Updates</b>	<u>BAIRWMP Updates</u> <ul style="list-style-type: none"> <li>Planning Grant <ul style="list-style-type: none"> <li>Consultant interviews for the BAIRWMP update that includes outreach and web/database management were held on 9/13/11. The selection should be announced by the beginning on October.</li> </ul> </li> <li>Prop. 84 Implementation Grant <ul style="list-style-type: none"> <li>Now that the grant has officially been awarded for the 10 recycled water projects, project workplans, schedules and budgets need to be updated.</li> <li>The draft DWR grant agreement template has been posted on DWR's website for review.</li> </ul> </li> </ul>
<b>Legislative/Regulatory Updates</b>	<u>Title XVI update</u> <ul style="list-style-type: none"> <li>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.</li> <li>The Coalition is working with Senator Feinstein on an authorization bill.</li> </ul> <u>Presentation on WaterReuse Association's Development of a Recycled Water Statute</u> <ul style="list-style-type: none"> <li>Eric Rosenblum, the RW Committee's representative to the WaterReuse Association's Legislative/Regulatory Committee, gave a presentation on the Association's plans to draft a new recycled water statute or "Law of Recycled Water".</li> <li>The purpose is to provide a transparent process and clean approach to re-thinking the regulations rather than implementing a series of smaller "fixes" in numerous sections that would distinguish recycled water from the legislative framework for the discharge of waste. It would also advance a structure for maximizing the use of recycled water while protecting public health.</li> </ul>
<b>Committee Project Updates</b>	<u>BACWA Agencies Recycled Water Use and Uses Assessments</u> <ul style="list-style-type: none"> <li>Preliminary spreadsheet and survey responses were presented indicating that 13 agencies responded on behalf of 18 agencies. Will contact non-responding agencies for data.</li> <li>Goal is to complete the assessment project by early October.</li> </ul> <u>Recycled Water Presentation for the RWQCB (Region 2)</u> <ul style="list-style-type: none"> <li>RWQCB staff are planning a presentation to update their Board on the</li> </ul>

	<p>status of recycled water trends and activities at their 11/9/11 meeting. The RW Committee plans to assist staff with the presentation and incorporate data from the “Recycled Water Use and Uses Assessment”.</p> <p><u>Recycled Water Irrigation Guide</u></p> <ul style="list-style-type: none"> <li>• Project kick-off meeting expected to be held on 9/20/11 at the San Jose/Santa Clara Water Pollution Control Plant from 2-4:30 pm.</li> </ul>
<b>Other Items</b>	<ul style="list-style-type: none"> <li>• WaterReuse Association Workshop titled “Whose Water is it Anyway? Water Rights and Recycled Water” will be held at Sacramento Regional County Sanitation District on 11/2/11.</li> </ul>
<b>Next RW Committee Meeting</b>	<p>Wednesday, 10/5/11 from 10:00 am to 12:00 pm EBMUD Headquarters, 4<sup>th</sup> Floor Conference Rooms A/B</p>