

BACWA Recycled Water Committee Meeting
EBMUD Headquarters – 2nd Floor Small Training Conference Room
May 3, 2017
10:00 a.m. – 12:00 p.m.

1. Introductions – Walker

Leah Walker – City of Petaluma
Roanne Ross – West Yost
Vince Christian – Regional Water Board
Linda Hu - EBMUD
Lorien Fono - BACWA
Paul Gilbert-Snyder - EBMUD
Amanda Roa – Delta Diablo
Jan Lee - Hayward
Jayne Strommer – Delta Diablo
On phone:
Tom Hall - EOA
Samantha Englage – City of Palo Alto
Ankit Sharma – Mountain View
Luisa Sangines – SCVWD
Eric Rosenblum - Enviroinspectives

2. [SWRCB Proposed Resolution-Comprehensive Response to Climate Change-Walker](#)

BACWA [comments](#) submitted March 3, 2017 regarding developing a system for reporting and tracking recycled water use.

3. Funding Opportunities – Walker/Strommer

a. Federal

i. *Water Infrastructure Improvements for the Nation (WIIN) Act*

The Bureau of Reclamation is developing the *New Water Recycling and Reuse* grant program in the WIIN Act. They started with the feasibility guidelines, then they sent out letters to project sponsors with approved feasibility studies, asking about status of projects. There are a list of approximately 40 entities that received letters. Many agencies in the West have submitted responses and have heard back asking if they want their project included in a report to congress. Some of the projects have already been constructed and may ask for retroactive funding. The next step will be the development of a grant program and Funding Opportunity Announcement through which agencies can compete for funding. So far, \$50M has been authorized, and \$10M appropriated. These grants require a 75% local match.

b. State

i. [State Water Board Intended Use Plan for FY 17-18](#)

SWRCB Board meeting June 20, 2017

Petaluma is in Group 2 but did not request did not request SRF funding.)

WateReuse met with State Division of Finance on March 9 ([see notes](#)) to discuss funding for recycled water since there are a lot of projects in Group 3 that are not

currently slated to receive funding. WateReuse provided a proposal for funding priorities, which are:

1. DACs (disadvantaged communities)
2. Communities with Cease and Desist Orders
3. Multiple benefits projects
4. Ready to proceed projects
5. Volume of anticipated recycled water delivery

There was a concern that the fifth priority would skew funding to larger projects, and therefore Southern California agencies. This will be further discussed at the WateReuse governing board. The Recycled Water committee would like to provide its own feedback separately from WateReuse via a comment letter ([see letter](#)). The State Water Board will also need to hear from agencies on whether there is enough interest in the Recycled Water Community to justify issuing new Bonds.

ii. [CWSRF Workshop](#)

Scheduled 1 pm to 3 pm Thursday, July 13, 2017 at EBMUD Board Room
([See WateReuse CA/DFA Meeting Notes](#))

A BACWA member will reiterate BACWA's Intended Use Plan comment letter to the group at the meeting.

1. [Revisions to Building Standards for Recycled Water Systems \(AB 2282\) – Walker](#)

AB 2282 requires the State Department of Housing and Community Development (HCD) and the Building Standards Commission (BSC) in consultation with the SWRCB and other interested parties to conduct research and assist in developing mandatory green building standards for recycled water systems in newly constructed residential, commercial, and public buildings and building site landscaped areas. Such standards must be adopted during the 2016 Intervening Code Adoption Cycle.

The California Advisory Committee recommended that California Building Standards Commission withdraw the indoor element of AB 2282 mandate and focus solely on mandatory standards for outdoor recycled water use for landscape irrigation for newly constructed residential and non-residential developments.

California Building Standards Commission held a 45-day public comment period for proposed new building standards Code that ended May 1, 2017. Department of Water Resources (DWR), BSC and HCD all have proposed changes to the Plumbing Code that focus on recycled water use for landscape irrigation and other alternate water systems, such as gray water and onsite treatment systems. DWR's section of the code also includes requirements for indoor uses of recycled water.

2. [Recycled Water General Order 2016 -- Roa](#)

Transfer of coverage from 96-011 to State General Order 2016

On March 2, a Recycled Water Working Group, made up of volunteers from the BACWA Recycled Water Committee, had a conference call with Blair Allen from the Regional Water Board. Blair expressed that our Regional Water Board is not eager to transition 96-011 permittees since the State General Order does not use language that requires the transition. It has also slipped to a lower priority for Delta Diablo, which is developing a modified Notice of Intent that will be a checklist to lessen the burden of the transition for agencies that want to get coverage. There are only a few minor differences between the two permits such as

inspections and the salt/nutrient management plan. Hayward is considering attaching “living documents” to the NOI instead of incorporating them therein since they may change.

3. Revisions to [Recycled Water Policy](#) – Walker

See [State Water Board Presentation](#). Cheryl Muñoz attended the State Water Board hearing on March 9. There are concerns that the stakeholder process will not be sufficiently robust. The next opportunity for engagement will be in October 2017. The CEQA process will begin prior to the CEC panel and stakeholder outreach. Cheryl is representing BACWA on the stakeholder group.

4. Recycled Water Survey – Walker/Fono

The committee would like to make the BACWA recycled water survey results into an informational product that can be shared with agencies and other stakeholders. DWR is going to present the final results of the State survey on June 20 to the State Water Board. It was suggested that the survey results be offered to WaterReuse NoCal Chapter for a future meeting presentation.

5. Legislation and Regulatory Update –Walker/Hu

a. Active Legislation

Upcoming WaterReuse Leg/Reg meeting Friday May 5. The last meeting was March 24.

SB740 (Wiener)– Sponsored by SFPUC. Bill to provide guidelines for onsite reuse, including recycled water and greywater. This was reviewed by WaterReuse and CASA, and they provided comments on what they would need changed to take a support position. They want this to be voluntary and not a mandate, so local jurisdictions could choose to use the guidelines.

AB 869 (Rubio) - This bill effectively excludes recycled water from conservation/efficiency requirements. It was supported by several water agencies and opposed by several environmental groups. ACWA supports the bill. WaterReuse will not support the bill since it is counter to the principle that recycled water should be treated the same as potable water.

AB 968 (Rubio) - This measure details in statute the options through which water agencies can achieve additional water conservation targets, as specified (beyond 20/20/20 requirements currently in statute). For purposes of recycled water, it would effectively exclude recycled water from conservation requirements. It was supported by ACWA, CMUA and a very large group of water agencies. It was opposed by several environmental groups. Essentially, the bill was developed by ACWA and several water interests to proactively pursue legislation to implement the Administration’s “Water Conservation as a Way of Life” report (for those recommendations that require statutory changes).

AB 1669 (Friedman) - This measure was recently amended to include the Administration’s trailer bill language (as described in prior email below) to implement the Administration’s “Water Conservation as a Way of Life” report. Essentially, this bill would toss development of water use efficiency requirements to the State Water Resources Control Board (with an assist by DWR) and would provide the Board with additional authority. This bill was supported by several environmental groups and opposed by ACWA, CMUA and several water districts.

Additionally, **AB 1654 (Rubio)** and **AB 1668 (Friedman)** address revising/updating urban water management planning requirements.

- b. Surface Water Augmentation (Placeholder. No announcements from SWRCB.) – no updates.
- c. Quirk Bill (AB 574) – WateReuse California is issuing a request for support (See [WateReuse AB574 summary](#)). AB 574 will establish a statutory deadline for the Division of Drinking Water (DDW) within the Board, to develop a policy and sequential regulations for potable reuse that are consistent with the newly issued DPR report to the Legislature. The State has estimated it would cost \$2.8M to implement this bill. WateReuse questions this estimate and wants to do a new more detailed assessment of costs.

6. Reschedule of Future Committee Meeting – Walker

The committee agreed to move meetings to the 3rd Tuesdays, 10:30 am – 12:30 pm, odd months beginning in September. The July meeting will be on the 11th, from 10-12pm.

7. Announcements/Agency Updates – All

WateReuse Northern California Chapter Meeting, May 19, 2017 in Santa Rosa.

Next Meeting

July 11, 10am – 12pm, EBMUD. 2nd floor large training room.