## **BACWA Recycled Water Committee Meeting Notes**

EBMUD Headquarters – 2<sup>nd</sup> Floor Small Training Conference Room September 19, 2017 10:30 a.m. – 12:30 p.m.

## 1. Introductions – Biagtan

Rhodora Biagtan – DSRSD
Stefanie Olson – DSRSD
Leah Walker – City of Petaluma
Paul Gilbert-Snyder - EBMUD
Jan Lee – City of Hayward
Linda Hu – EBMUD
Roanne Ross – West Yost
Lorien Fono - BACWA
On Phone
Kishen Prathivadi, Sewer Agency Midcoastline - Half Moon Bay
Jayne Strommer – Delta Diablo
Eric Hansen – SVCW
Wendy Gjestland – Sonoma County Water Agency
Eric Rosenblum – City of San Jose

## 2. Funding Opportunities – Biagtan/Strommer

- a. Federal
  - i. Water Infrastructure Improvements for the Nation (WIIN) Act \$10M was appropriated in the current fiscal year through WIIN. They posted a list of about 38 eligible projects and sent letters to agencies asking about status of their projects, and informed the eligible agencies they could apply for funding. The Bureau of Reclamations received 23 applications for \$91M. For the next Fiscal Year, congress is working on appropriations bills, including \$25M appropriated for WFIA, \$10M for recycled water under WIIN Act, and \$35M for Title 16. The House is developing an interior bill that would allocate \$1.14B for the CWSRF.

## b. State

- i. State Water Board Intended Use Plan for FY 17-18
  - The State Water Board Division of Financial Assistance requested feedback on SRF funding priorities via survey. BACWA provided comments on the priorities, but did not fill in survey, since different member agencies' projects are favored by different criteria. Rhodora provided survey template to committee members earlier in the summer so that they could respond on behalf of their agencies.
- ii. SRF Debt Management Policy for CWSRF and DWSRF
  - 1. Notice of Opportunity to Comment, Comments due 12 noon, Friday, 9/22
    The draft Policy implements how the State Water Board may manage the cash flow in the SRF program, and how they leverage the funds. The Policy also addresses staffing and workload.

# 3. CEC Science Advisory Meeting for Recycled Water – Munoz

First Meeting 7/19 to 7/21: Notes found through this link.

Second and Final Meeting: 12/11-12/15 in Sacramento. The Public meeting will be on 12/15. http://sccwrp.org/ResearchAreas/Contaminants/RecycledWaterAdvisoryPanel.aspx

http://www.waterboards.ca.gov/water\_issues/programs/water\_recycling\_policy/recycledwater\_cec.shtml

#### 4. <u>Draft Surface Water Augmentation Regulation</u>

- a. <u>BACWA Comments</u> BACWA requested increased flexibility in the retention time allowed by the regulations, and in the percentage of water used that does not meet retention time thresholds.
- b. <u>WateReuse & CASA Comments</u> Overall, WateReuse and CASA supported the regulations, and submitted comments recommending that when the certification development is complete, advanced purification facilities can be operated by either a water or wastewater operator. AWWA and CWEA are both developing certification for operators and advanced treatment facilities.

#### 5. Revisions to Recycled Water Policy and State General Order – Munoz

There have been no updates from the State Water Board. They have not yet hosted the stakeholder outreach that was scheduled.

There is some trepidation about who might transition to the State General Order first, since they don't want to set a precedent that other's would have trouble meeting. Delta Diablo has slowed down the process of transitioning to the State General Order, and has not made progress with their application.

The Regional Water Board has reviewed Hayward's NOI, and had very few comments. They did request that Hayward do a calculation of total nitrogen and total dissolved solids to the Basin. Hayward already collects this information and doesn't think that this is an unreasonable request Hayward asked whether other agencies had any input on the proposed requirement. There was a concern expressed about how this could interact with the watershed nutrient management policy efforts.

DERWA is expanding its treatment capacity in September 2018 and updating their Engineering Report. The old Engineering Report is outdated. The Regional Water Board will approve the project continuing under 96-011, and then transitioning in the future.

## 6. Update on Recycled Water Irrigation Guide - Biagtan

The momentum to finalize the Guide is still strong. The primary author is reviewing language for consistency, and ensuring that the regulations cited are current. It should be done by summertime next year. Bahman Sheik has offered to review the final draft prior to release on behalf of WateReuse. Rhodora will also review it.

#### 7. Legislation and Regulatory Update -Walker/Hu

End of the legislative session for the year — the first year of a two-year session. *AB 574 (Quirk)* - WRCA sponsored legislation passed and on Governor's desk.

**SB 606 (Hertzberg) and AB 1668 (Friedman)** - The water efficiency legislation for "Water Conservation as a Way of Life" supported by the Governor and the Water Board did not move forward to the Governor. WateReuse CA Board took a support position on the measure after variety of amendments were taken to provide a credit for potable reuse and provide some protections for non-potable water recycling. Water agencies and ACWA opposed because of concerns with expansion of requirements for water efficient landscapes.

There are fair number of water agencies on both sides of this bill. This issue is unlikely to go away.

**SB 5** (de Leon) — The Park-Water Bond also passed on the last night of session. The measure is a \$3.5 billion general obligation park and water bond that contains \$80 million for water recycling. If the Governor signs the measure it will be on the November 2018 ballot. Most of the funding in the bond is for park or wildlife purposes, although there is some groundwater, flood and clean drinking water funding. WateReuse asked for \$350 million for water recycling, but park-related funding received the lion's share of the monies.

**AB 967 (Gloria)** – This bill, allowing liquefied human remains in sewers, passed to the Governor's desk. WateReuse is asking that the bill be vetoed because it fails to allow all potable reuse facilities, both drinking water agencies and sanitation agencies, from prohibiting liquefied human remains from entering the sewer. CASA did improve the bill by getting amendments that allow broad authority for sanitation agencies to prohibit this discharge as necessary.

## 8. Reschedule of November Committee Meeting? - Biagtan

3<sup>rd</sup> Tuesdays, 10:30 am – 12:30 pm, odd months Alternative to November 21, 10:30 am - 12:30 pm (Thanksgiving Week)

#### 9. Announcements/Agency Updates – All

WateReuse Northern California Chapter Meeting, December 8, 2017 in Dublin

DSRSD got clarification from Randy Bernard that they can use recycled water in pressure washers but aren't allowed to heat the water due to concerns about regrowth. Legionella is most likely to grow between 90 and 100F. Eric asked for permission for car washes, was told they must heat the water to between 160 and 180 to be sufficiently high to avoid regrowth.

The Industrial Reuse committee will propose a bill for tax credits for industrial reuse. They are gathering information on industrial case studies.

BACWA Annual Members meeting January 19.

## **Next Meeting**

Wesdnesday November 15, 10:30-12:30 at EBMUD.