

**Committee Request for Board Action: None**

**30 attendees (including 4 on phone), representing 19 member agencies.**

**Nutrients**

- a. Nutrient Watershed Permit Adoption – The [permit](#) was adopted on May 8 and goes into effect July 1.
- b. Group Annual Reporting (GAR) – The HDR team that puts together the GAR was in attendance to walk participants through the data worksheet. It goes from July 1 through September 30 since the new reporting year will match the water year (Oct through Sept), rather than the permit year (July through June) as was the case in the first Permit. They will deliver a new worksheet for the next Water year by the beginning of October. The spreadsheet has been updated to match RWB load calculations, and for the new monitoring parameters. Members should note the influent monitoring is not optional for agencies rated >10mgd. Agencies should submit their data to HDR by the end of October, and they will develop a draft GAR for the committee to review in December.
- c. NBS Study – BACWA has signed a contract with SFEI to conduct the Nature Based Systems study required by the Nutrient Watershed Permit. The effort will be overseen by a group of BACWA representatives from the different subembayments.
- d. Recycled Water Report – BACWA has issued an RFP for consultant support of the Report. This effort will be overseen by the Recycled Water Committee.

**Upcoming Permits**

**June** – *Sonoma* – No issues

**July** – *SSF/San Bruno* – The permit requires the Board to adopt a private sewer lateral ordinance in exchange for continued bypass approval. BACWA will address this issue with Regional Water Board staff at our next joint meeting.

**August** – *SFPUC Oceanside Plant* – Jennie Pang gave an overview of the Tentative Order, which was written by EPA since the outfall is outside California jurisdictional waters. It is complicated by the fact the SFPUC is a combined sewer system. The new Order covers discharge of RO concentrate from the Westside recycled water facility which will come online during the next permit term. It also includes a requirement to do a flame retardant study, which is not well defined. They get larger dilution credit for times when they have reduced flow.

**Collection Systems info in Permit Reissuance letters**

FSSD was recently inspected by Regional Water Board staff and asked whether they would want the Collection System included in their new NPDES permits. There was a discussion about the Regional Water Board asking for more information on Collection Systems to add to NPDES permits, and possibilities for curtailing this trend.

**Enterococcus Study**

To be granted dilution credit in the calculation of the new objectives the Water Board will need background enterococcus levels in the receiving water. BACWA has contracted with SFEI to develop a sampling proposal with 19 sites, which was circulated to the committee in draft form. The current draft shows sample points 200 ft from outfalls, and members of the committee were concerned that the location of the outfalls is not known with sufficient precision to be assured that we would not be sampling from the effluent plume. Lorien will ask the Water Board if they would be satisfied with a distance in the 500-1000 foot distance from the outfall. BACWA is preparing to enter a contract with Cel Analytical to do the analysis via membrane filtration. SFPUC will do the sampling via their boat.

**Chlorine Residual Basin Plan Amendment**

Tom Hall has sent the Regional Water Board the simple edits needed to the BP Tables 3-3, 3-4, and 4-2 for the TRC BPA. The proposed Basin Plan objectives will be based on EPA criteria, and the 0.0 mg/L instantaneous maximum limit will be removed from Table 4.2, and there would be recognition of a reporting limit. Shallow dischargers will get the same dilution credit that they would get for cyanide. There was a discussion about other possible amendments to clean up the Basin Plan that could piggyback on this effort. One possibility would be to remove oil and grease as POTW monitoring parameters. Another would be to adopt the State Water Board's new enterococcus objectives. The Water Board will get back to BACWA on the Oil and Grease and Enterococcus issues, and what resources may be needed to adopt them into the Basin Plan.

**Toxicity**

The Regional Water Board has posted an updated schedule for the adoption of the Toxicity Provisions (edited to add they have updated the [schedule](#) again since the Permits committee meeting). Important issues for Region 2 going forward continue to be how reasonable potential is determined, and how to qualify for the reduced monitoring

frequencies. Statewide, how *Ceriodaphnia dubia* testing is conducted, and how the results are used, is an issue of high importance, but less relevant in the SF Bay Region since few of our agencies use it as a test species.

**Announcements**

- a. CASA [looking for representatives](#) for Water Quality Monitoring Coalition
- b. Regulatory issues matrix [updated](#)
- c. RMP Annual Meeting 10/10

**Next BACWA Permits Committee Meeting:** Tuesday, August 13, 2019 12:00 to 2:00 PM, EBMUD lab library.