

Committee Request for Board Action: None

44 attendees, all participating remotely, including representatives from 15 member agencies and two guest speakers

Direct Potable Reuse Feasibility Study at NapaSan / City of Napa

Andy Salveson (Carollo Engineers) provided an overview of a feasibility study that NapaSan and the City of Napa are completing to explore Direct Potable Reuse (DPR) in their community. The slides are available [here](#). The purpose of the project is to help the City understand whether DPR would be a feasible water supply alternative now that the State Water Board has adopted DPR regulations ([link](#)). The presentation covered attributes of three DPR alternatives, including:

- Selection of source water - NapaSan treated wastewater and possibly stormwater;
- A facility flow rate, which is limited by the availability of NapaSan's treated wastewater to time periods when the recycled water is not currently being used (i.e., not summer);
- Project siting and treatment trains, including compliance with aspects of the new DPR regulations such as dilution of one-hour chemical spikes, design of Engineered Storage Buffers, and staffing requirements for operations.
- NPDES permitting considerations for RO Concentrate disposal into the Napa River, which would be affected by the Regional Water Board's proposed Basin Plan Amendment ([link](#)).

Cost estimates are still under development, but are expected to be relatively high because of the limited supply of wastewater. For more information, contact Carollo's [Andy Salveson](#) or NapaSan's [Andrew Damron](#).

Cross-Connection Control Policy Handbook

Stefanie Olson (DSRSD) reported on revisions to the [Cross-Connection Control Policy Handbook](#) (CCCPH) which were adopted in December. Meeting attendees noted that In the 2021 public comments for the CCCPH a modification request was to clarify that installation of a swivel-ells is optional for a public water system. The State's response was that the "CCCPH sets the minimum requirements, public water systems can have more restrictive requirements."

Follow-up from September 2023 Workshop on Interagency Collaboration

BACWA will soon circulate a follow-up survey to the September 2023 workshop on interagency collaboration on water reuse. [Slides](#) and a [meeting summary](#) are now available.

Funding Opportunities

Sachi Itagaki (Kennedy Jenks) reported that the Bureau of Reclamation is accepting funding applications for large-scale recycling programs through March 29th ([link](#)). The State funding situation is currently uncertain. New state funding is unlikely unless a climate bond is passed.

Regional Water Board Updates

Melissa Gunter (Regional Water Board) shared that draft regulations for Onsite Non-potable Reuse will be developed in spring 2024 (see [State Water Board website](#)). Also, she will be sharing information about planned Bay Area projects with the State Water Board "strike team" (see [June 2023 BACWA report](#)).

BACWA Updates

- Draft language is expected soon for the Nutrient Watershed Permit, which is slated for reissuance in mid-2024. The permit is expected to contain dry season load limits for nitrogen. Recycled water projects would help agencies comply with the new limits.
- Nominate a colleague for the Arleen Navarret Award by March 27th ([link](#))
- BACWA is forming a Climate Change Community of Practice ([link to join](#))
- The BACWA Annual Members Meeting will be held in Berkeley on Friday, May 3rd ([link](#))
- Please continue to use the Site Supervisor Training Videos available on [YouTube](#) or the [BACWA website](#)

Remaining Meetings in 2024

April 16 (in-person option), July 16 (virtual only), and October 15 (in-person option)