Operations and Maintenance Infoshare Group - Report to BACWA Board

Committee Meeting on: 08/22/2024 Executive Board Meeting Date:10/18/2024 Committee Chairs: Yanming Zhang (City of Livermore) and Ben Carver (Fairfield-Suisun Sewer District)

Committee Request for Board Action: None

In-person meeting at Las Gallinas Valley Sanitary District, with 17 attendees representing 8 member agencies.

Plant Tour of Las Gallinas Valley Sanitary District

Plant manager Mel Liebmann led the group on a tour of the District's <u>treatment plant</u>, focusing in particular on the District's Biogas Energy Recovery System completed in 2018 and on the recently upgraded secondary aeration basins, which use a fixed-film activated sludge process called a "Biowheel." The tour also included a visit to the ultrafiltration system used to produce Title 22 recycled water for North Marin Water District and Marin Water. Mel shared the positives and negatives that the District has experienced with these innovative projects, including O&M challenges.









During lunch, committee members discussed approaches to operator-in-training and internships, and shared positive feedback about Baywork's internship program.

Next Meeting: Potential future meeting locations DSRSD or City of Richmond.