

Operations and Maintenance Infoshare Group Report to BACWA Board

Committee Meeting on: 9/13/17
Executive Board Meeting Date: 11/17/17
Committee Chair: David Stoops

Committee Request for Board Action: None

31 attendees representing 11 member agencies

Highlights of New Items Discussed and Action Items

Peracetic acid tour at Oro Loma

Participants in Oro Loma's full-scale trial of peracetic acid disinfection provided a [presentation](#) prior to the tour of the pilot facilities. David Stoops gave an introduction to EBDA, Melanie Holmer of Stantec (formerly MWH) provided a tutorial on peracetic acid basics, and Joseph Donabed of Enviro Tech Chemical Services described the full-scale trial. Peracetic acid is an attractive alternative disinfectant to chlorine since it doesn't leave a residual that needs quenching. Melanie mentioned that compared to other areas in the country, Bay Area wastewater has a higher peracetic acid demand to achieve the same level of disinfection. Participants in the tour discussed their concerns about acquiring a reliable supply of peracetic acid, and the logistics and capital investments that would be required to switch to peracetic acid disinfection from chlorine.



Photo: Peracetic acid trial facilities during tour

Committee Succession

The committee is seeking a new Chair. Joaquin Gonzales (Delta Diablo) will be continuing as vice-chair.