

## BACWA COMMITTEES 2022-23 KEY ACCOMPLISHMENTS

### AIR Committee

**Chairs:**

**Nohemy Revilla**



**Jason Nettleton**



**2022-23 Accomplishments:**

- Engaged with BAAQMD staff regularly via the Workgroup established under Regulation 2 (Permitting) to address concerns related to air toxics. Discussed air toxics monitoring, permit process, timelines and staffing, source test procedures, standard permit conditions, risk methodology for PM 2.5, and strategic planning.
- Engaged members, BAAQMD, the California Air Resources Board (CARB) and the California Association of Sanitation of Agencies (CASA) on compliance with updated air toxics reporting per AB 617 (reporting) & AB 2588 (inventorying). CASA is working with wastewater treatment agencies to execute a statewide two-step process to scan air samples for detectable compounds, then quantify emissions of the detectable compounds to develop emission factors.
- Tracked implementation of BAAQMD’s Rule 11-18 in order to minimize duplication of efforts with the statewide two-step process.
- Engaged with CASA and CARB during the final phase of the development of the Advanced Clean Fleet regulations.

### Asset Management

**Chairs:**

**Rebecca Overacre**



**Khae Bohan**



**2022-23 Accomplishments:**

- Hosted presentation on change management in asset management, with a focus on rollout of Computerized Maintenance Management Software (CMMS).
- Hosted presentations describing member experiences with complex condition assessments, comprehensive asset evaluations, and rehabilitation design.
- Completed a survey to support members in procurement of CMMS or Enterprise Asset Management (EAM) systems.
- Held member round table discussions on asset management and maintaining CMMS systems.

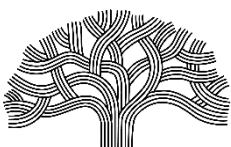
### Collection Systems Committee

**Chairs:**

**Andrew Damron**



**Tyree Jackson**



CITY OF OAKLAND

**2022-23 Accomplishments:**

- Provided substantive comments on the general order for Sanitary Sewer Systems (SSS-WDR) prior to and during the December 2022 State Water Board adoption hearing.
- Updated members on rollout of the reissued SSS-WDR, including new requirements and training opportunities.
- Held educational presentations for members regarding sanitary sewer repairs using hydro-excavators; agency efforts to reduce infiltration & inflow; effects of water conservation on sewer systems; and a study of human fecal material pathways in southern California.
- Held round-table discussions on crime prevention and the December 2022 – January 2023 atmospheric river events.

**Laboratory Committee**

**Chairs:**

**Samantha Bialorucki**



**Blake Brown**



**2022-23 Accomplishments:**

- Hosted speakers from ELAP to address enforcement considerations for wastewater laboratories, rollout of EPA’s 2021 Method Update Rule, and implementation of the TNI-2 2016 standard.
- Continued to offer monthly training sessions for BACWA and CVCWA members to provide step-by-step guidance on the TNI-2 2016 Standard and state ELAP requirements.
- Provided a space for members to share updates on successes and failures with TNI audits and ELAP certification applications.
- Updated members on planned changes to CWEA’s Technical Certification Program for laboratory analysts.
- Hosted training sessions on ion chromatography for anaerobic digestion process monitoring and on best practices for infrared temperature measuring devices.
- Developed staffing survey as a reference for agencies struggling with the increased workload stemming from new regulations.
- Reflected on the loss of former lab managers Noel Enoki and Farid Ramezanzadeh, who were long-term members and BACWA committee chairs.

**Permits Committee**

**Chairs:**

**Jennie Pang**



**Amanda Roa**



**2022-23 Accomplishments:**

- Engaged with Regional Water Board and members on rollout of the State Water Board’s toxicity provisions within individual NPDES permits.
- Compiled PCB congener data to justify a reduction in the monitoring frequency of PCB congeners in the Mercury and PCBs Watershed Permit. The permit was reissued in 2022 with this monitoring reduction.
- Kept members informed about work products from the Nutrient Management Strategy science team, implementation of the 2<sup>nd</sup> Nutrient Watershed Permit, and planning for the 3<sup>rd</sup> Nutrient Watershed Permit.
- Reviewed the draft 2024 303(d) list of impaired water bodies. Discussed findings related to microplastics, pathogens, and nutrients.
- Kept members updated about regulatory developments related to topics such as climate change, PFAS, and residual chlorine.
- Worked with CASA to provide comments on proposed amendments to the State Water Board’s Water Quality Enforcement Policy.

**Bay Area Pollution Prevention Group**

**Chairs:**

**Autumn Ross**



**Robert Wilson**



**Vice-Chair:**

**Joe**

**Neugebauer**



**2022-23 Accomplishments:**

- Provided member education about per- and poly-fluoroalkyl substances (PFAS). Supported a source control approach to PFAS pollution with advocacy at the local, state, and federal levels.
- Supported a subcommittee to direct pesticide regulatory advocacy. Submitted 6 comment letters to USEPA regarding the potential effects of indoor pesticide uses. Engaged with the California Dept. of Pesticide Registration on development and implementation of the Sustainable Pest Management Roadmap.
- Continued outreach messages to professionals on topical pet treatments and best management of dental waste streams.
- Completed fall public outreach campaign on Fats, Oils, and Grease (FOG).
- Produced and shared video about only flushing the “Three P’s.”
- Published 2022 BAPPG Annual Report to support member agencies in their pollution prevention reporting.

**Pretreatment Committee**

**Chairs:**

**Michael Dunning**



**Casey Fitzgerald**



**2022-23 Accomplishments:**

- Provided a forum for members to discuss permitting approaches for industrial users.
- Hosted Regional Water Board, State Water Board and EPA staff at a committee meeting to discuss pretreatment regulatory developments, including new electronic reporting rules.
- Educated members about PFAS by providing updates on BACWA’s Regional PFAS Study and federal regulatory developments pertinent to pretreatment programs. Helped support collection of industrial and commercial samples during Phase 2 of the Regional PFAS Study.

**Recycled Water Committee**

**Chairs:**

**Stefanie Olson**



**Dublin San Ramon Services District**

*Water, wastewater, recycled water*

**Reena Thomas**



**2022-23 Accomplishments:**

- Hosted guest speakers on the North Bay Water Reuse Program, the City of Hayward’s Recycled Water Project, EBMUD’s East Bayshore Recycled Water Project, and potential effects of PFAS on potable reuse projects.
- Provided governance for the recycled water study required by the Nutrient Watershed Permit.
- Shared information about State and federal funding opportunities.
- Educated members on State regulations being developed for cross connection control, direct potable reuse, and onsite non-potable reuse.
- Continued development of training videos for recycled water site supervisors.
- Supported planning for a Fall 2023 workshop to enhance collaboration between water and wastewater agencies on water reuse in the Bay Area.