

BACWA COMMITTEES 2021-22 KEY ACCOMPLISHMENTS

AIR Committee

Chairs:

Nohemy Revilla



Jason Nettleton



2021-22 Accomplishments:

- ☐ Engaged with Bay Area Air Quality Management District (BAAQMD) during development of amendments to Rule 2-5 to reduce allowable levels of toxic air contaminants in new source permitting.
- ☐ Established workgroup with BAAQMD to address concerns related to toxic air contaminants and other rule-making.
- ☐ Engaged with members and BAAQMD regarding the retroactive determination of Best Available Control Technology (BACT) requiring Tier 4 standby engines.
- ☐ Completed survey of best management practices regarding methane and VOC management at wastewater treatment plant. Survey results will be used to inform rule development for climate pollutants.
- ☐ Updated members on forthcoming requirements for air toxics reporting per AB 617 & AB 2588, which will require wastewater treatment plants to executive a two-step process to first scan air sample to determine detectable compounds, and then quantify emissions of detectable toxics compounds.

Asset Management

Chairs:

Rebecca Overacre



Khae Bohan



2021-22 Accomplishments:

- ☐ Re-established committee with new leadership
- ☐ Held kick-off meeting to discuss what Asset
 Management means to each participant and establish
 future meeting topics.

Bay Area Pollution Prevention Group

Chairs:

Autumn Cleave



Robert Wilson



Vice-Chair: Joe Neugebauer



2021-22 Accomplishments:

- ☐ Supported passage of legislation requiring "Do Not Flush" labeling on nonwoven disposal wipes (AB 818).
- ☐ Supported a subcommittee to direct pesticide regulatory advocacy activities. Submitted 7 comment letters urging USEPA and the California Department of Pesticide Regulation to consider indoor uses of pesticides and transport pathways involving sanitary sewers when modeling risk and setting labeling requirements.
- ☐ Continued the development of outreach messages regarding alternatives to fipronil and other topical pet treatments.
- ☐ Continued outreach to dental assistant classes regarding best management practices for mercury and silver waste streams.
- ☐ Continued public outreach activities on flushable wipes and Fats, Oils, and Grease (FOG) with "Toilets aren't Trash Cans" campaign.
- ☐ Published 2021 BAPPG Annual Report to support member agencies in their pollution prevention reporting



BACWA COMMITTEES 2021-22 KEY ACCOMPLISHMENTS

Collection Systems Committee

Chairs:

Andrew Damron Tyree Jackson





2021-22 Accomplishments:

- ☐ Held educational presentations for members regarding pipe-bursting of asbestos cement pipe; implementation of EBMUD's wet weather consent decree; and infiltration & inflow from rising groundwater.
- Provided a forum to discuss the State Water Board's proposed updates to the general order for Sanitary Sewer Systems (SSS-WDR).
- Coordinated preparation of BACWA/CASA comment letters on the informal staff draft SSS-WDR and the public draft SSS-WDR.
- ☐ Held round-table discussions related to operational impacts from COVID, drought, and the October 2021 atmospheric river event.

Laboratory Committee

Chairs:

Nicole Van Aken







2021-22 Accomplishments:

- ☐ Hosted a half-day TNI workshop featuring speakers from TNI and ELAP, a panel discussion on accreditation, and resources to assist members with implementation.
- ☐ Established a TNI monthly training session for BACWA and CVCWA members that provides step-by-step guidance on the TNI 2016 Standard and state ELAP requirements.
- ☐ Provide information to members about the EPA's 2021 Method Update Rule.
- ☐ Helped members prepare for ELAP third-party assessments by providing insights from Bay Area water and wastewater laboratories.
- ☐ Communicated with ELAP staff about the need for additional guidance on proficiency testing requirements.
- ☐ Co-hosted presentation on the results of the PFAS Regional Study.
- ☐ Hosted lab specialty training sessions on sampling guidance, interpretation of toxicity reports, and species screening requirements.

Pretreatment Committee

Chairs:

Michael Dunning



Casey Fitzgerald



2021-22 Accomplishments:

- Helped establish industrial and commercial sampling locations for Phase 2 of the PFAS Regional Study.
- ☐ Assisted with development of the pretreatmentrelated monitoring revisions in the NPDES Permit Amendment for Monitoring and Reporting Programs.
- ☐ Hosted Regional Water Board, State Water Board and EPA staff at a committee meeting to discuss pretreatment regulatory developments.



BACWA COMMITTEES 2021-22 KEY ACCOMPLISHMENTS

Permits Committee

Chairs:

Chris Dembiczak



Anne Balis



Jennie Pang



2021-22 Accomplishments:

- ☐ Engaged with Regional Water Board to provide comments on draft implementation language for the State Water Board's toxicity provisions.
- ☐ Discussed and prepared comments on the pending NPDES blanket permit amendment for residual chlorine and oil & grease.
- ☐ Supported development of a proposal to the Regional Water Board for a NPDES permit amendment modifying Monitoring and Reporting Programs and maintaining funding for RMP CECs studies. The NPDES permit amendment was adopted in 2021.
- ☐ Assisted with development of a climate change vulnerability and adaptation survey for Bay Area POTWs.
- $f \Box$ Co-hosted presentation on the results of the PFAS Regional Study.
- ☐ Kept members informed about work products from the Nutrient Management Strategy science team, implementation of the 2nd Nutrient Watershed Permit, and planning for the 3rd Nutrient Watershed Permit.
- ☐ Reviewed member agency Tentative Order NPDES Permits to note changes.

Recycled Water Committee

Chairs:

Stefanie Olson



Water, wastewater, recycled water

Reena Thomas



2021-22 Accomplishments:

- ☐ Hosted guest speakers on potable reuse in Santa Cruz County, onsite reuse and cross-connection testing in San Francisco, and EPA's National Water Reuse Action Plan.
- ☐ Held round-table discussions regarding drought impacts on recycled water operations.
- ☐ Updated Bay Area recycled water commercial truck fill guide.
- ☐ Provided governance for the Recycled Water Evaluation required by the Nutrient Watershed Permit.
- ☐ Educated members on State regulations being developed for cross connection control, indoor water use efficiency standards, and direct potable reuse.
- ☐ Shared information about State and federal funding opportunities, and resources such as the Bay Area Recycled Water Landscape Guide.
- Began development of training materials for recycled water site supervisors.