

BAYWORK Virtual Training Buffet 2020 Class Summaries & Registration

Tuesday, November 17

Title: LNU Lightning Fire Impact

Description: From the first sign of fire through the evacuations, to planning as you go, lessons learned when five of your Public Water Systems are in a devastating fire. What worked, what didn't, and what to do "next time." Developing a Comprehensive On-going Monitoring Plan/overall reference document, and some amazing pictures from the field. There will be something for everyone!

Instructor: Sue Murphy, Water Quality Specialist, Solano Irrigation District
Scheduled Time: 10-11 a.m.

Title: HR in the Time of Covid-19

Description: A panel discussion with four Bay Area HR managers on how they are handling the "new normal," from a Human Resources perspective.

Instructors: Michelle Gallardo, Human Resources and Risk Supervisor, DSRSD, Teji O'Malley, Human Resources Manager, Central Contra Costa Sanitary District, Linda Charfauros, Division Manager, Environmental Services Department the City of San Jose
Scheduled Time: 11:00a- 12:30 p.m.



Title: Working Styles: How to be a More Effective Leader

Description: Ever wonder why some of our team members can be quite direct and deliberate with their messaging while others share so much that you can't wrap your head around what they are trying to say? Or why for some teams it takes a great deal of effort to reach a decision and for others it's pretty simple? The more we can become aware of our personal working styles the more effective and productive we can be. Participants will take a short self-assessment during this presentation and learn how to use the information and other tools with their team.

Instructor: Karoline Terrazas, Organizational Performance Manager, Union Sanitary District

Scheduled Time: 1:00 – 2:00 p.m.

Title: An Overview of Anaerobic Digestion

Description: Attendees will receive information on the basic principle of Anaerobic Digestion, operational controls, an understanding of the importance of the analytical data, math calculations to develop the necessary data to properly operate and maintain the digester, and indicators to use when troubleshooting Anaerobic Digester operations.

Instructor: Monte Hamamoto, CFO, Silicon Valley Clean Water

Scheduled Time: 2:00 – 3:00 p.m.



Wednesday, November 18

Title: Why Should Operators Care about Capital Planning?

Description: Good capital planning is one of the keys to having a smooth-running system. Join us to unpack the black box of capital planning, and better understand the what, how, and why of your role in successful capital budgeting.

Instructor: Lydia Rossiter, Program Administrator, Business Planning & Analysis Unit, Valley Water

Scheduled Time: 10:00-11:00 a.m.

Title: Wastewater Surveillance for SARS-CoV-2 Genetic Material

Description: While SARS-CoV-2, the virus responsible for Covid-19, does not survive in wastewater, its genetic remnants can be detected. This allows researchers to measure the quantity of SARS-CoV-2 genes in wastewater which can provide important insights for public health agencies.

Instructor: Ryan Batjiaka, Resource Recovery, SFPUC

Scheduled Time 11:00a.m. – 12:00 p.m.

Title: Electrical Safety/ Emergency Contact Release

Description: In this training we will discuss protocol for “contact release” in electrical emergency response conditions, meaning when a person gets caught in a live electrical circuit. According to NFPA 70E guidelines, training in this area is



required annually for employees exposed to electrical shock hazard. This class may meet this requirement for you. We will also discuss the proper Personal Protective Equipment (PPE) to wear and some of the rules to follow to guard against injuries due to arc flash hazards.

Instructor: Dennis Parle, Senior Industrial Electrician, Valley Water

Scheduled Time: 1:00 – 2:00 p.m.

Title: Time Management Strategies During Covid-19

Description: This past year has presented new challenges to managing time. As essential workers, for many of us our normal schedule, shifts of operation, and even our work environments have changed. Join this facilitated discussion as we share some strategies and tools to effectively manage priorities and tasks, and an approach to work/life balance.

Instructor: Karoline Terrazas, Organizational Performance Manager, Union Sanitary District

Scheduled Time: 2:00 – 3:00 p.m.



Thursday, November 19

Title: Water Treatment Operator Exam Prep Class

Description: This class will address current water treatment regulations for grades T3-T4 level certification.

Instructor: Dan Gill, Water Treatment Superintendent, East Bay Municipal Utility District

Scheduled Time: 10:00-11:00 a.m.

Title: Digitalization of the Workforce

Description: This session will include: a selection of digital tools, corporate culture-leadership-change management, coordination with existing workflows and systems, HR support for modification of job descriptions and job categories, IT support, initial and ongoing staff training, preparing qualified candidates and artificial intelligence.

Instructor: Catherine Curtis, BAYWORK President, San Francisco Public Utility Commission

Scheduled Time: 11:00 a.m. – 12:00 p.m.

Title: The Hayward Winton Piping Project

Description: The City of Hayward completed the complicated piping project in 2016. This session will review the successes and lessons learned along the way.

Instructor: Bert Weiss, Operations and Maintenance Manager, The City of Hayward

Scheduled Time: 1:00 – 2:00 p.m.



Title: Racial Equity in Our Industry: It's Time to Talk About It

Description: Come hear a vibrant discussion about racial equity with representatives from six agencies (Valley Water, Sonoma Water, EBMUD, SFPUC, Contra Costa Water, and San Jose Water). We want to explore ways to address this important social issue.

Panelists: Sonja Stanchina, Director of Diversity & Inclusion, CCWD; Linda Nguyen, Management Analyst Racial Equity, Diversity & Inclusion, Valley Water; Derry Moten, Manager of Employee & Organizational Development EBMUD; Ryan Pedrotti, Principal Program Specialist, Sonoma Water; Masood Ordikhani, Chief Equity and Innovation Officer, SFPUC ; Stephanie Orosco, Vice President of HR , SJ Water

Scheduled Time: 2:00 – 3:30 p.m.

