



WaterReuse Association
Northern California Chapter Meeting
Friday, August 26, 2022
10:00 am to 11:30 am
Agenda

Zoom Link

Meeting ID: 857 3313 8531
Passcode: REUSE

[WaterReuse Annual California Conference in San Francisco September 11 - 13](#)

FUTURE OF REUSE	
10:00 am – 10:05 am	Welcome Pedro Hernandez, President, Northern California Chapter
10:05 am – 10:35 am	Soquel Creek Water District Pure Water Soquel Update Melanie Mow Schumacher & Rebecca Rubin, Soquel Creek Water District
10:35 am – 11:05 am	PFAS in Wastewater Recycled and RO Reject Scott Grieco, Jacobs
11:05 am – 11:30 am	Leg-Reg / Closing Remarks Medi Sinaki, Leg-Reg Rep, Northern California Chapter Pedro Hernandez, President, Northern California Chapter
THANK YOU!	

Speaker Biographies

➤ **Melanie Mow Schumacher, Soquel Creek Water District**

Melanie is the Special Projects-Communications Manager at Soquel Creek Water District—a small water agency that relies on 100% local groundwater to serve approximately 50,000 residents in Santa Cruz County. Melanie received a civil engineering degree from Cal Poly, San Luis Obispo, a master's degree in public administration from Golden Gate University, San Francisco, and is a registered civil engineer in the State of California.

One of her primary duties at the District is being the project manager for the Pure Water Soquel Project which will recycle 25% of the treated effluent that is discharged out to the Monterey Bay National Marine Sanctuary for beneficial reuse protect the Santa Cruz Mid-County groundwater basin from further seawater contamination. She is also responsible for the communication, outreach, and education programs for the District.

Melanie is a past President of the Monterey Bay Water Works Association, volunteers in the community supporting youth sports and education, and is a board member for the Capitola Soquel Chamber of Commerce.

➤ **Rebecca Rubin, Soquel Creek Water District**

Becca is the Public Outreach Coordinator at the Soquel Creek Water District. She has a BA in Bioethics and has spent the last 20 years providing creative and innovative ideas in public outreach, marketing, and communications. She has a passion for water, clean lines, color and making a positive impact in our world. As the public outreach coordinator, Becca works on building community engagement with the District's customers and the community at-large by educating both young and old on the water challenges and solutions that the District is facing.

Becca was a co-creator of the District's Community Water Plan Learning Center and also the District's Pure Water Soquel Mobile Education Trailer- that was nationally recognized in 2018 for public outreach excellence. She is currently the Regional Vice President (North) for the WateReuse Central Coast chapter.

➤ **Scott Grieco, Jacobs**

Dr. Grieco is the Global Technology Leader for Groundwater Treatment and Emerging Contaminants with Jacobs Drinking Water & Reuse group. His area of expertise is physical/chemical treatment of emerging contaminants and persistent environmental compounds. For the past 10 years, Scott has focused on evaluation and treatment of PFAS in drinking water, wastewater, landfill leachate, and biosolids.

He has 30 years of experience in the evaluation, design, and optimization of water treatment systems across the public utility, remediation, and industrial sectors. Scott holds a BS in Chemical Engineering, MS in Environmental Engineering, and PhD in Bioprocess Engineering and is a registered Professional Engineer in New York.