

WaterReuse Association Northern California Chapter Meeting

Friday, December 8, 2017

Recycled Water Supply and Demand Management

Shannon Community Center: 11600 Shannon Ave, Dublin, CA 94568

AGENDA

8:30 – 9:00	Breakfast and Networking
9:00 – 9:10	Welcome/Introductions Rhodora Biagtan, President, Northern California Chapter of WaterReuse Kathleen Yurchak, Director of Operations and Water Utilities, City of Pleasanton
9:10 – 9:40	Sacramento Regional County Sanitation District’s South County Ag Project: Recycled Water Use & Groundwater Storage David L. Richardson, RMC, a Woodard & Curran Company
9:40 – 10:10	The Unexpected Consequences of Water Conservation on Water Reuse Facilities Linda Sawyer, Brown & Caldwell
10:10 – 10:45	Networking Break
10:45 – 11:15	Recycled Water and Biosolids Reuse Nexus Kathryn Gies, West Yost Associates
11:15 – 11:45	Retrofit Conversions of Properties in Western Dublin Curtis Lam, HydroScience Engineers
11:45 – 11:55	Legislative and Committee Updates Andria Loutsch, Leg/Reg Rep, Northern California Chapter of WaterReuse
11:55 – 12:00	Closing Remarks Rhodora Biagtan, President, Northern California Chapter of WaterReuse
12:00 – 1:00	Lunch and Networking

A special thank you to our sponsors:





Speaker Biographies:

Kathleen Yurchak

Kathleen her Bachelor of Science degree from California State University Fresno in Recreation Administration. Kathleen began her public service career with the City of Sunnyvale and then worked for the City of Milpitas for ten years, where she advanced in her career, until she came to the City of Pleasanton in 2007 as the Community Services Manager. In 2013, Kathleen was promoted to the Assistant Director of Operations, and then in 2015, Kathleen was appointed as Director of Operations and Water Utilities.

David L. Richardson,

Senior Water Resources Engineer and Principal with RMC, a Woodard & Curran Company Professional Engineer in Water and Wastewater consulting for 35 years, after BS Civil, MS, Environmental Engineering and MBA from Stanford. Dave has been the project manager on Master Plans, Environmental docs, Financing, Design and Construction of WW, Water resources and Recycled Water Projects throughout Northern California. Right now, implementing satellite treatment for a golf course project on the Peninsula, and managing the Facility Plan and EIR for the South County Ag Program.

Linda Sawyer

Dr. Sawyer is a senior process engineer at Brown and Caldwell. She has 25 years of experience in wastewater process engineering, including biological treatment process modeling, nutrient removal, and recycled water. Her experience includes many projects with recycled water considerations, including Regional San, Santa Rosa, Benicia, and Napa Sanitation District. She has also worked on projects implementing potable reuse, including Padre Dam and San Diego Pure Water. As part of the BACWA Nutrient Watershed Permit Compliance Team, Linda evaluated ten Bay-area dischargers for potential process upgrades to meet future nutrient regulations, including considering implications on recycled water. She has a PhD from the University of California at Berkeley, and is a registered professional engineer in California.

Kathryn Gies

Kathryn is an Engineering Manager at West Yost Associates, where she serves as the Treatment Discipline Group Leader. Kathryn has spent her entire 18-year career developing wastewater treatment and recycled water facilities planning projects. Her expertise extends the full spectrum of wastewater facilities planning, including: treatment process design, Treatment Plant and Recycled Water Master Planning, all aspects of wastewater/recycled water/biosolids permitting, recycled water facilities planning, and biosolids facilities planning.

Curtis Lam

Curtis is the Past President and current Representative to the Board of Trustees for the Water Reuse California – Northern California Chapter. Curtis is a Principal with HydroScience Engineers, a registered Civil Engineer in the state of California, and graduated from the University of California at Berkeley with a M.S. and B.S. in Civil and Environmental Engineering.