

WOW WORKSHOP LIST

Please note that a few workshops are still being finalized. There will be 1.8 CEU available in Water, Wastewater and Dual/Combined Tracts. Please note that this schedule is subject

Tuesday – Pre-Conference Workshop

T	Pre-Conference Workshop: Automatic Control Valves	Patrick Miller
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Water Tract

3 hours of CEU for this tract are listed in the Pre-Conference Workshop and one additional hour is included in the Dual Tract (Opening Session)

Day	Topic	Speaker
T	Water Booster Pumps	Rich Owens
T	AMI Metering Options	Charlie Sovacool
W	Responding to an Electrical Outage at a Water Treatment Plant	City of Anacortes - Camellia McCool, Cameron Frazer, Cristian Hernandez
W	Electronic Residential Meters	Erik Ongstad
W	Meter Upgrade Case Study	Jonathan Jorgensen
W	Fire Hydrant Basics	Matthew McQuillen
W	Waterworks Certification Update	Rachel Neville, Deni Gates
W	Partners in Watershed Protection	Nikki Guillot
W	Tips, Tricks, and Techniques to Underground Locating	Gene Dahle
W	Beyond a Plan	Deborah Johnson
Th	BAT Workshop	Rachel Neville, Brian McDaniel
Th	Dechlorination on the Flushing Side	Gene Dahle
Th	Advocate to Get Projects Funded	Jocelyne Gray, PE, WDM4, CCS
Th	LCCR and Lead Services Inventory	Brad Burnham

Dual Tract

T	Opening Session: Earthquake Early Warning Applications in Water and Wastewater Systems	Dan Ervin
T	Reagentless Chlorine Analysis	Frank Spevak
T	How to Choose the Best Metering Pump for Your Application	Bill Ormsby
T	Last Operator Standing with 10 minute Intros/Welcome/Drawing	WETRC Staff
W	Integrity of Investment and the Certified Operator Workforce	Bill Bernier
W	Screening	Rich Owens
W	Online pH 101	Frank Spevak
W	Flexible and Reliable SCADA	Rich Owens
W	Cybersecurity	Pat Massey
W	W/WW Workforce Development and DEI Roundtable	Tsai-En Cheng, Brian McDaniel
W	Dewatering Water and Wastewater Plant Residuals with Screw Presses	Roger Olson
Th	Good Lab Habits	Eric Shea
Th	A Peek at Internal Mentorship Strategies	Casey K. Mullins
Th	The Long and Short Term Costs of Pumping System Efficiency	Jim Joyce
Th	Water & Wastewater Career Pathways	Tsai-En Cheng, Brian McDaniel

Wastewater Tract

This tract still has several workshops in the final stages of confirmation.

3 hours of CEU for this tract are listed in the Pre-Conference Workshop and one additional hour is included in the Dual Tract (Opening Session)

T	Wastewater Certification Update	Poppy Carre
T	The Basics of Wastewater Bacteria 101	Andy O'Neill
W	WPI/ABC Updates	Andy O'Neill
W	Puget Sound General Nutrient Permit	Casey K. Mullins
W	Troubleshooting Aerobic Digestion	Andy O'Neill
W	Emerging Solids Technologies	Chris McCalib
W	Case Studies for Aerobic Granular Sludge in North America	Nicholas Fortsas
Th	Strategies for Navigating a Declining Workforce	Andy O'Neill
Th	Submersible Pump Preventative Maintenance	Dave Bobbett
Th	Jeopardy – Primer for “Need-to-Know”, WPI Exams	Andy O'Neill