

2020 Eastern Oregon Operators Conference

September 21 - 23

VIRTUAL



Monday 9/21	Water	Wastewater	Combined A - Both W&WW	Combined B - Both W&WW
8:00 AM 9:00 AM	KEYNOTE Lessons Learned From Some Truly Bad Days As A Utility Manager KEYNOTE W Marshall Thompson, Suez WW			
9:05 AM 10:05 AM	Metering Selection and Conservation Tammy Rogers, Ferguson W	Sampling for Process Control in Wastewater Plants Sue Lawrence, Ranier WW	Developing operator decision making skills for emergency response Mark Walter, Waterdude Solutions WW	Pumping System Troubleshooting for Operators Hr 1 Jason Carman, RCAC BOTH WW
10:05 AM 10:35 AM	Break			
10:35 AM 11:35 AM	RW Valves vs Butterfly Valves Brian Anderson, American Flow Control W	Blood Borne Pathogens Greg Lacquement, Pendleton BOTH WW	OSHA's Focus Four Hr 1 Eric Fullan, City of Hillsboro WW	Pumping System Troubleshooting for Operators Hr 2 Jason Carman, RCAC BOTH WW
11:35 AM 12:20 PM	Lunch Break			
12:20 PM 1:20 PM	Lessons Learned from Cellular Read Meter Replacement Project Chas Hutchins Anderson Perry W	Designing Lagoon-Based WWTs for <1 mg/L Ammonia in <34°F Water: The Case of Harrah, Washington CJ Strain, NEXOM WW	OSHA's Focus Four Hr 2 Eric Fullan, City of Hillsboro WW	Pumping System Troubleshooting for Operators Hr 3 Jason Carman, RCAC BOTH WW
1:25 PM 2:25 PM	Couplings and Restraints 101 John McCulley, ROMAC BOTH WW	Small Footprint for Big Impact: How Valparaiso, Indiana Optimized Their Plant Using Primary Filtration CJ Strain, NEXOM WW	Excavation Safety and The Role of the Competent Person Hr 1 Eric Fullan, City of Hillsboro WW	Pumping System Troubleshooting for Operators Hr 4 Jason Carman, RCAC BOTH WW
2:25 PM 2:55 PM	Break			
2:55 PM 3:55 PM	Hands on Fire Hydrant Repair & Maintenance Brian Anderson, American Flow Control W	Wastewater Operator Certification Review Kyle Willman/Jeff Brown, Pendleton WW	Excavation Safety and The Role of the Competent Person Hr 2 Eric Fullan, City of Hillsboro BOTH WW	Pumping System Troubleshooting for Operators Hr 5 Jason Carman, RCAC BOTH WW
4:00 PM 5:00 PM	Utility Locating Brian Moss, RJM Equipment Sales, Inc BOTH WW	Sewer Infrastructure Condition Assessment and Prioritization Shae Talley, JUB WW	Air Mitigation in Liquid Conveyance Systems Geoff Robinson, Frank J Martin BOTH WW	Pumping System Troubleshooting for Operators Hr 6 Jason Carman, RCAC BOTH WW
Tuesday 9/22	Water	Wastewater	Combined A - Both W&WW	Combined B - Both W&WW
8:00 AM 9:00 AM	Flushing & Sampling for Water Quality and Pipeline Hr 1 Geoff Robinson, Frank J Martin W	Land-Based Alternatives to Manage Seasonal Storage and TMDL Challenges Hr 1 Brian Rabe, Cascade Earth Sciences WW	The Essential Elements of Great Customer Service in the Public Sector Greg Lacquement, Pendleton BOTH WW	Operator Math 1-2 Jadon Herron, Anderson Perry BOTH WW
9:05 AM 10:05 AM	Flushing & Sampling for Water Quality and Pipeline Hr 2 Geoff Robinson, Frank J Martin W	Land-Based Alternatives to Manage Seasonal Storage and TMDL Challenges Hr 2 Brian Rabe, Cascade Earth Sciences WW	Sodium Hypochlorite Basics Gabe Talese, Hasa, Inc. BOTH WW	Operator Math 1-2 Jadon Herron, Anderson Perry BOTH WW
10:05 AM 10:35 AM	Break			
10:35 AM 11:35 AM	DWS program Update Tony Fields, DWS W	Modern Lift Station Design Hr 1 Simon Cartwright, Xylem WW	How to Cast a Cover in 563 Easy Steps Sue Barmon, Olympic Foundry BOTH WW	Operator Math 1-2 Jadon Herron, Anderson Perry BOTH WW
11:35 AM 12:05 PM	Lunch Break			
12:05 AM 1:05 PM	Special Speaker Rise Together: Explore the Five Cohesive Behaviors of a Team W Jennifer Bouman-Stegall, Red Kite Rising W			
1:05 PM 2:05 PM	Drinking Water Certification Update Hr 1 Tony Fields, DWS W	Modern Lift Station Design Hr 2 Simon Cartwright, Xylem WW	Ethics: Sampling, Laboratory and Data Integrity Kerri Macomber, Riverpoint Farms BOTH WW	Operator Math 3-4 Jadon Herron, Anderson Perry BOTH WW
2:10 PM 3:10 PM	Drinking Water Certification Update Hr 2 Tony Fields, DWS W	Digital Legacy James Brady ATS Innov BOTH WW	Lock Out Tag Out (LOTO) Kyle Carpenter, City of La Grande BOTH WW	Operator Math 3-4 Jadon Herron, Anderson Perry BOTH WW
3:10 PM 3:40 PM	Break			
3:40 PM 4:40 PM	Drinking Water Examinations 101 Tony Fields, DWS W	Wipes - Problems and Solutions Brandon Mahon Anderson Perry WW	Risk Assessment of Underground Vaults Frank Ray, EJ BOTH WW	
Wednesday 9/23	Water	Wastewater	Combined A - Both W&WW	Combined B - Both W&WW
8:00 AM 9:00 AM	Assuring Safe Drinking Water Bill Goss/Amy Word DWS W	The Sanitary Sewer Management Plan - A Better Way to Manage Sewer Collection Systems George Murgel, HECO WW	IoT in the Cloud Rick Patton, Advanced Control Sys BOTH WW	
9:05 AM 10:05 AM	Leak Detection and the Battle against Non-Revenue Water Mike Utte, Mueller Water Products BOTH WW	DEQ Regulatory Update/Water Quality Don Butcher/Chad Gubala DEQ WW	Backfill Placement and Compaction: Practice and Theory Kyle Carpenter, City of La Grande BOTH WW	Reducing Energy While Maintaining Water Quality Plus Incentives Hr 1 Wendy Waudby Cascade Energy/Chellie Jensen Idaho Power BOTH WW
10:05 AM 10:20 AM	Break			
10:20 AM 11:20 AM	Mobile GIS for Operators: Accessing your asset information anytime, anywhere, from any device Rusty Merritt Anderson Perry BOTH WW	Wastewater Treatment System Planning 101 Randy Jones, DEQ WW	<div style="border: 2px solid red; padding: 5px; display: inline-block; transform: rotate(-15deg);"> TO BE ANNOUNCED </div> U WW	Reducing Energy While Maintaining Water Quality Plus Incentives Hr 2 Wendy Waudby Cascade Energy/Chellie Jensen Idaho Power BOTH WW
11:20 AM 12:20 PM	Lunch Break			
12:20 PM 1:20 PM	The Big Payback - The Importance of Large Meter Analytics Michele Harvey, Badger Meter W	Wastewater Monitoring and Reporting and DEQ's developing Environmental Data Management System Don Butcher/Chad Gubala DEQ WW	Are You Talking to Me? Foster Better Understanding Through Improved Team Communication Hr 1 Jennifer Bouman-Stegall, Red Kite Rising BOTH WW	
1:25 PM 2:25 PM	Control Valves Hr 1 Steven Causseaux/ Robert Velasquez GC Systems W	Clean Water Act Permits and DEQ Inspections/Compliance Justin Sterger, DEQ WW	Are You Talking to Me? Foster Better Understanding Through Improved Team Communication Hr 2 Jennifer Bouman-Stegall, Red Kite Rising BOTH WW	
2:25 PM 2:40 PM	Break			
2:40 PM 3:40 PM	Control Valves Hr 2 Steven Causseaux/ Robert Velasquez GC Systems W	DEQ Wastewater Operator Certification Basics Paula Carson, DEQ WW	Sampling Plans for Water and Wastewater Systems Sue Lawrence, Ranier BOTH WW	