

2022 Eastern Oregon Operators Conference

March 28-30

Four Rivers Cultural Center

	Water	Wastewater	Combined Both W&WW
Monday 3/28			
8:00 AM 9:00 AM	Celebrating the 40th Anniversary of the Eastern Oregon Short School, Reflections on 50 years of the Safe Drinking Water Act and Clean Water Act. Gary Burnett, Retired DWS Engineers W BOTH WW		
9:05 AM 10:05 AM	Pressure Control Valves: Hydraulics, Operation, and Maintenance hr 1 Robert Velasquez, CIMCO GC Systems W	Pendleton Chlorine Conversion Kyle Willman, Pendleton Treyton Moore, Anderson Perry WW	SCADA in the Cloud Rick Patton, Advanced Control Systems W BOTH WW
10:05 AM 10:35 AM	Break		
10:35 AM 11:35 AM	Pressure Control Valves: Hydraulics, Operation, and Maintenance hr 2 Robert Velasquez, CIMCO GC Systems W	Protecting the Collection System Doug Troyer, Underground Tech WW	How to Cast a Cover in 563 Easy Steps Sue Barmon, Olympic Foundry W BOTH WW
11:35 AM 12:20 PM	Lunch Break		
12:20 PM 1:20 PM	Meter & Automation Doug Kubik, Ferguson Metering & Auto W	Air mitigation in fluid conveyance systems Geoffrey Robinson, Frank J. Martin Co W BOTH WW	Chlorine Shortage Case Review Chris Sutton, Oregon OEM W BOTH WW
1:25 PM 2:25 PM	Newly Released Lead & Copper Rule Hr 1 Amy Word, DWS W	Why Customer Service Matters in the Public Sector Greg Lacquement, City of Pendleton W BOTH WW	Operator Math hr 1 Jadon Herron, Anderson Perry & Assoc W BOTH WW
2:25 PM 2:55 PM	Break		
2:55 PM 3:55 PM	Newly Released Lead & Copper Rule Hr 2 Amy Word, DWS W	Simple Industrial Wastewater Treatment. Jon Neuenschwander, Owens Pump & Equip WW	Operator Math hr2 Jadon Herron, Anderson Perry & Assoc W BOTH WW
4:00 PM 5:00 PM	Groundwater Well Operation and Rehabilitation Brandon Mahon, Andeson Perry & Assoc W	Innovative Biosolids Technologies Chris McCalib, Treatment Equipment Co WW	Operator Math hr 3 Jadon Herron, Anderson Perry & Assoc W BOTH WW
Tuesday 3/29	Water	Wastewater	Combined - Both W&WW
8:00 AM 9:00 AM	Hydraulic Control Valve Operation and Maintenance Hr 1 Mike Uthe, Mueller Water Products W	The Science of Polymer Activation Jeff Rhodes, UGSI Solutions WW	Real World Strategies for Managing Aging Infrastructure Hr 1 Leo Newberg, Inn at Otter Crest W BOTH WW
9:05 AM 10:05 AM	Hydraulic Control Valve Operation and Maintenance Hr 2 Mike Uthe, Mueller Water Products W	Utilizing Acoustic Inspection Technology to Prioritize Sewer Cleaning Gene Hallum, InfoSense WW	Real World Strategies for Managing Aging Infrastructure Hr 2 Leo Newberg, Inn at Otter Crest W BOTH WW
10:05 AM 10:35 AM	Break		
10:35 AM 11:35 AM	Hydraulic Control Valve Operation and Maintenance Hr 3 Mike Uthe, Mueller Water Products W	Revolutionizing Sludge Dewatering Jon Neuenschwander, Owens Pump & Equip WW	Checking in on Check Valves: Operation & Selection Robert Velasquez, CIMCO GC Systems W BOTH WW
11:35 AM 12:20 PM	Lunch Break		
12:20 PM 1:20 PM	Cross Connection and Backflow Protection Certification Overview Molly Keller, DWS W	Collections Plugging Solutions Jon Neuenschwander, Owens Pump & Equip WW	The top 5 mistakes that public agencies make when hiring an engineer Andy Perry, Anderson Perry & Assoc W BOTH WW
1:25 PM 2:35 PM	On-Site Sodium Hypochlorite Generation as a Safe and Efficient Alternative Ethan Brooke, UGSI	BBP-Workplace Dangers and Disease Prevention Greg Lacquement, City of Pendleton	Safe Handling of Asbestos-Cement Pipe in the W/WW Utilities hr 1 Eric Fullan, Carollo Engineering

	W	W	BOTH	WW	W	BOTH	WW
2:35 PM	2:55 PM	Break					
2:55 PM	3:55 PM	Fire Hydrants & Valves Basics Brian Anderson,, American Flow W	The Future of Biosolids Handling Tanner Hartsock, BioLynceus WW	Safe Handling of Asbestos-Cement Pipe in the W/WW Utilities hr 2 Eric Fullan, Carollo Engineering W BOTH WW			
4:00 PM	5:00 PM	Managing a Water Meter Project- What to expect Tammy Rogers, Ferguson Enterprises W	NPDES and WPCF Permit Planning Document Requirements Mike Lees, Anderson Perry & Assoc WW	Energy Savings Performance Contracting for Infrastructure Upgrades Kathleen Kelleher, Ameresco W BOTH WW			
Wednesday 3/30		Water	Wastewater	Combined - Both W&WW			
8:00 AM	9:00 AM	Flushing & Sampling for Water Quality and Pipeline Maintenance Geoffrey Robinson, Frank J Martin Co W BOTH WW	Upgrading Lagoon Based Treatment Systems to Meet More Stringent Limits for BOD, TSS and Nutrient Removal Tom Birkeland, Lemna Environmental Tech. WW	Pump & Motor Troubleshooting Hr 1 Jason Carmon, RCAC W BOTH WW			
9:05 AM	10:05 AM	Service Lateral Anatomy Geoffrey Robinson, Frank J Martin Co W	What happens after calling 911, Fire at Water Plant Sue Lawrence, City of Ranier WW	Pump & Motor Troubleshooting Hr 2 Jason Carmon, RCAC W BOTH WW			
10:05 AM	10:20 AM	Break					
10:20 AM	11:20 AM	Distribution System Optimization Evan Hofield, DWS W	Wastewater Operator Certification Tiffany Yelton Bram, DEQ WW	Pump & Motor Troubleshooting Hr 3 Jason Carmon, RCAC W BOTH WW			
11:20 AM	12:30 PM	Awards Lunch Unleash Your Inner Superhero Jennifer Bouman-Steagall, Red Kite Emp Law W BOTH WW					
12:30 PM	1:30 PM	AMI Options Matthew Zellers, Mueller Water Systems W	Basics of "Your DEQ Online" Tiffany Yelton Bram, DEQ WW	Communicating with Engineers - Getting Non-Communicators to Understand Each Other Hr 1 Michael Grimm, West Slope Water Dist W BOTH WW			
1:35 PM	2:35 PM	The Role of Smart Tanks in Distribution Water Quality Management Ethan Brooke, UGSI W	Water Quality Sampling Hr 1 Beth Read, RCAC W BOTH WW	Communicating with Engineers - Getting Non-Communicators to Understand Each Other Hr 2 Michael Grimm, West Slope Water Dist W BOTH WW			
2:35 PM	2:50 PM	Break					
2:50 PM	3:50 PM	Distribution System Water Quality Improvements with Implementation of Active Tank Mixing Ethan Brooke, UGSI W	Water Quality Sampling Hr 2 Beth Read, RCAC W BOTH WW	Employee Engagement: Unlock the Secrets of Silent Defectors Jennifer Bouman-Steagall, Red Kite Emp Law W BOTH WW			