

2018 Eastern Oregon Operators Conference

April 3 - 5 Four Rivers Cultural Center

Tuesday 4/3		Water	Wastewater	Combined	AC Pipe
8:00 AM	9:00 AM	KEYNOTE "Going with the Flow" David Keil, PNCWA			
		0.1 W		0.1 WW	
9:05 AM	10:05 AM	History of Waterlines and its Repairs Brook Spencer, Romac	Everything but the Kitchen Sink (or that sink in the treatment plant break room) Hr1 Paul Daniello, DEQ	Keep Your Head in the Game, Mindfulness in Safety for Water & WW Operators Hr 1 Siobhan Murphy, SAIF	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 1 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
10:05 AM	10:35 AM	Break			
10:35 AM	11:35 AM	Distribution Systems, Make Informed Decisions Brad Baird	Everything but the Kitchen Sink (or that sink in the treatment plant break room) Hr2 Paul Daniello, DEQ	Keep Your Head in the Game, Mindfulness in Safety for Water & WW Operators Hr 2 Siobhan Murphy, SAIF	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 2 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
11:35 AM	12:20 PM	Lunch			
12:20 PM	1:20 PM	It's the Water and A Lot More Hr 1 Beth Read, Tablerock Lab	Agronomy and Land Application as it relates to Wastewater and Wastesolids Larry Brown, DEQ	Water/Wastewater Facility Security/ Active Shooter Response Hr 1 Ray Johnson, The Dalles	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 3 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
1:25 PM	2:25 PM	It's the Water and A Lot More Hr 2 Beth Read, Tablerock Lab	Biosolids 101 Pat Heins, DEQ	Water/Wastewater Facility Security/ Active Shooter Response Hr 2 Ray Johnson, The Dalles	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 4 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
2:25 PM	2:55 PM	Break			
2:55 PM	3:55 PM	Pressure Reducing Station Design Hr 1 Steven Root, GC Systems	Biosolid Site Authorizations Pat Heins, DEQ	Variable Frequency 101 Jim Joyce, Pump Tech	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 5 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
4:00 PM	5:00 PM	Pressure Reducing Station Design Hr 2 Steven Root, GC Systems	Biosolid Management Plans Pat Heins, DEQ	Beneficial Uses of Hydraulic Models George Murgel, HECO Engineering	Safe Handling of Asbestos-Cement Pipe in the water/ww industry Hr 6 Eric Fullan, CIS Consultant
		0.1 W	0.1 WW	0.1 W	0.1 WW
5:15 PM	6:15 PM	0.1 W	Operator Round Table, Jeff Brown, Pendleton		0.1 WW
Wednesday 4/4		Water	Wastewater	Combined	Competent Person
8:00 AM	9:00 AM	Introduction to Community Water Fluoridation Bill Goss, DWS	Examples of Water Reuse Jason Selwitz, WWCC	Safety and the Supervisor Hr 1 Eric Fullan, Hillsboro	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 W	0.1 W	0.1 WW
9:05 AM	10:05 AM	Drinking Water Jeopardy Amy Word, DWS	Headworks: preliminary treatment Jason Selwitz, WWCC	Safety and the Supervisor Hr 2 Eric Fullan, Hillsboro	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
10:05 AM	10:35 AM	Break			
10:35 AM	11:35 AM	Water Operator Certification Hr 1 Tony Fields	Microbiology in Activated Sludge Sue Lawrence SL Environmental	Preventable Maintenance on Submersible Pumps David Olson, Xylem	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
11:35 AM	12:20 PM	Lunch			
12:20 PM	1:20 PM	Water Operator Certification Hr 2 Tony Fields	Inflow & Infiltration Studies Jesse Christensen, HECO Engineering	Thrust Restraints in Pressurize Piping Systems Tim Simons, Pendleton	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
1:25 PM	2:35 PM	RW Valves (Gate Valves) vs Butterfly Valves Brian Anderson, American Flow	Wastewater Disinfection Jadon Herron, AP	City Spotlight - City of LaGrande Kyle Carpenter, LaGrande	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
2:35 PM	2:55 PM	Break			
2:55 PM	3:55 PM	Restraining Your System Brook Spencer, Romac	Collection System Operating Plans S Lawrence, SL Environmental	Instrumentation in Municipal Systems Hr 1 Rick Patton, ACS	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
4:00 PM	5:00 PM	Top Ops D Cornford, AP / T Rogers, Ferguson	Size Matters; How Fine Bubble Aeration can Improve Lagoon BOD and Nutrient Effluent Tom Daughterty, Triplepoint Environmental	Instrumentation in Municipal Systems Hr 2 Rick Patton, ACS	Trench & Excavation:Competent Person Training Troy Canoy, Uniter Rentals
		0.1 W	0.1 WW	0.1 W	0.1 WW
Thursday 4/5		Water	Wastewater	Combined	
8:00 AM	9:00 AM	Affordable Cellular AMI for Rural Water Systems Michelle Harvey, Badger Meter	NPDES Electronic Reporting (NetDMR) Duane Smith, DEQ	Operator Math Hr 1 Brett Moore, Anderson Perry	
		0.1 W	0.1 WW	0.1 W	0.1 WW
9:05 AM	10:05 AM	Drinking Water Program Update Dave Emme	Locate Theory Si Norris, Owen Equip	Operator Math Hr 2 Brett Moore, Anderson Perry	
		0.1 W	0.1 W	0.1 W	0.1 WW
10:05 AM	10:20 AM	Awards Luncheon			
10:20 AM	11:20 AM	Retrofit Options for Concrete Tanks Chris Young, DN Tanks	Hydro-Excavation Hr 1 Si Norris, Owen Equip	Operator Math Hr 3 Brett Moore, Anderson Perry	
		0.1 W	0.1 WW	0.1 W	0.1 WW
11:20 AM	12:50 PM	0.1 W WEF Benefits for Water & Wastewater Operators Steven Drangshold, WEF			
12:50 PM	1:50 PM	Being the Best Ryan Anderson, Corollo Eng	Hydro-Excavation Hr 2 Si Norris, Owen Equip	Operator Math Hr 4 Brett Moore, Anderson Perry	
		0.1 W	0.1 WW	0.1 W	0.1 WW
1:55 PM	2:55 PM	Conservation and Efficiency Through Metering Tammy Rogers, Ferguson	DIY GIS/GPS for Field Operations Rusty Merritt AP	Irrigation System Operation – Advice from two farmers; one's an Irrigation Engr the other an Agronomist Hr 1 Bruce Sandoval, USDA-NRCS Travis Youngberg, USDA-NRCS	
		0.1 W	0.1 W	0.1 W	0.1 WW
2:55 PM	3:10 PM	Break			
3:10 PM	4:10 PM	Bloodborne and Waterborne Pathogens Klaus Hoehna, Pendleton	Designing Lagoon-Based WWTPs for <1 mg/L Ammonia in <34°F Water: The Case of Big Timber, MT CJ Strain, Nexom	Irrigation System Operation – Advice from two farmers; one's an Irrigation Engr the other an Agronomist Hr 2 Bruce Sandoval, USDA-NRCS Travis Youngberg, USDA-NRCS	
		0.1 W	0.1 WW	0.1 W	0.1 WW