

2024 Fall Operator's Conference

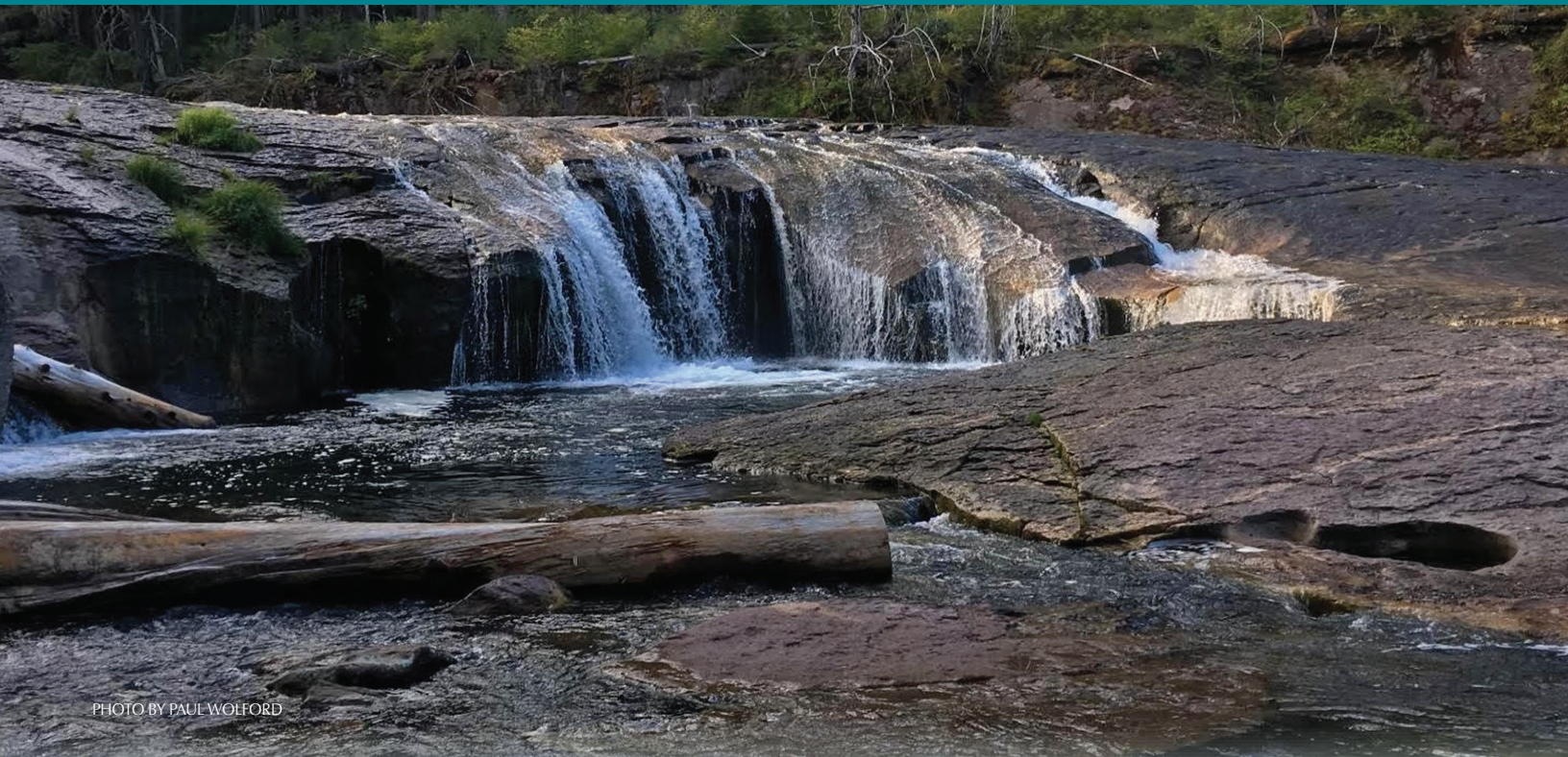


PHOTO BY PAUL WOLFORD

Seven Feathers Casino, Canyonville, Oregon • October 1-2, 2024
Earn up to 1.4 CEUs in either Water or Wastewater

**Attention Water and
Wastewater Departments**
When finished reading, please
route to manager(s), operators,
city recorder and/or board members.



Oregon Association of Water Utilities
935 N. Main St.
Independence, OR 97351
503-837-1212 Fax 503-837-1213
Address Service Requested

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2024 Fall Operator's Conference

Canyonville, Oregon • October 1-2, 2024

Seven Feathers Casino

146 Chief Miwaleta Lane,
Canyonville, Oregon 97417
(844) 208-5095

Please use one form for each person attending (photocopy additional forms as needed).

Full Name _____

Water Certification # _____ Wastewater Certification # _____ ☐ Working toward certification

System Name _____

System Address _____

City _____ State _____ Zip _____

System Phone _____ System Email _____

Conference (Tuesday–Wednesday, 1.4 CEUs)

Conference Registration <i>Includes training sessions, coffee & donuts, and lunch each day</i>	Early Bird (postmarked by Aug. 30)	Standard (postmarked after Aug. 30)	Subtotal
OAWU Member	\$360	\$410	
Non-Member <i>(non-members receive a one-year individual membership with conference registration)</i>	\$460	\$510	
TOTAL REGISTRATION FEES			

TOTAL CONFERENCE FEES

☐ Payment Enclosed ☐ Purchase Order: PO # _____ ☐ Please Invoice

If paying by credit card, please call the OAWU office for processing and receipt.

☐ Email receipt to: _____ ☐ Fax receipt to: _____

Confirmation & Cancellation

No refunds will be issued and a regular registration fee will be billed for those who fail to attend and do not give the OAWU office a seven-day prior notice (no later than Tuesday, September 24, 2024).

Please keep a copy of your registration form or contact the OAWU office at 503-837-1212 for confirmation.

SEND REGISTRATION FORM AND FEES TO:

Mail: OAWU, 935 N. Main Street, Independence, OR, 97351 | Email to: office@oawu.net | Fax: 503-837-1213

2024 Fall Operator's Conference Schedule

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TUESDAY, OCTOBER 1, 2024		0.75 W or WW CEUS	
07:00 – 08:00 AM		REGISTRATION	
08:00 – 09:00 AM	0.1	Lab Work Review sampling procedures and the required paperwork for water and wastewater labs.. <i>Lisa Lemming, Umpqua Labs</i>	W/WW
09:00 – 10:00 AM	0.1	How to Maintain your LOS or Pre-LOS O&M to maximize the life of a Pre-LOS or liquid-only sewer. Service procedures and preventative maintenance for residential on-lot components. <i>Garry Lee-Espinosa, Orenco</i>	WW
		Locating The Unknown Conventional locating with standard pipe and cable locators, and new methods for the pipe that just doesn't want located and found. Hands on demos. <i>Nick Frappier, NW Hydrovac</i>	W/WW
10:00 – 10:15 AM		BREAK	
10:15 – 12:00 PM	0.175	Biosolids Composting Project City of Albany-Millersburg composting facilities to process biosolid material for Class A beneficial reuse. Covered piles, with in-ground aeration, a biofiltration odor control system, covered storage for amendments and finished compost. Facility enclosed and have a canister system for treating noxious odors. <i>Craig Prosser, City of Albany Composting</i>	WW
		Hydraulic Control Valve Basics Basic hydraulics, valve function, pilot system function, valve components, pressure reducing and relief valves, troubleshooting of common valves. Set, troubleshoot, and maintain their system more effectively. <i>Patrick Miller, Cimco</i>	W
12:00 – 1:00 PM		LUNCH PROVIDED	
01:00 – 02:00 PM	0.1	Operation of an Anerobic Lagoon The ins and outs of operating, managing, and maintaining an anerobic lagoon system. What it can treat and how it works. <i>Dick Heard, Heard Farms</i>	WW
		Leak Detection 101 Understanding the basics of leak detection, discussing methodology, and covering best practices to achieve consistent results. <i>Chris Bennet, Correct Equipment</i>	W/WW
02:00 – 03:00 PM	0.1	Asset Management and Emergency Events Keeping and tracking infrastructure age and repair needs. How this information is important in emergencies. <i>Arnab Bhowmick, Aktivov Asset Management</i>	
03:00 – 03:15 PM		BREAK	
03:15 – 05:00 PM	0.175	Asset Management and Emergency Events <i>Continued</i> Keeping and tracking infrastructure age and repair needs. How this information is important in emergencies. <i>Arnab Bhowmick, Aktivov Asset Management</i>	
			W/WW



2024 Fall Operator's Conference Schedule

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WEDNESDAY, OCTOBER 2, 2024		0.675 W or WW CEUS	
07:30 – 08:00 AM		COFFEE AND DONUTS	
08:00 – 09:45 AM	0.175	OSHA Inspections What to expect in and how to be prepared for an OR-OSHA inspection. <i>Larry Fipps, OSHA</i> W/WW	
09:45 – 10:00 AM		BREAK	
10:00 – 11:00 AM	0.1	Solids Removal Processes in Wastewater Treatment Solids management processes are distributed at a number of stages within most plants, from bar screens to reverse osmosis. For this major issue in many municipalities find alternative methods for disposal. <i>Bob Smith, Treatment Technologies Company</i> WW	Preparing for a Water System Survey All the ins and outs of preparing for a water system survey. This is a filler class with a separate authorized CEU Certificate. <i>Scott Berry and Heath Cokely, OAWU</i> W
11:00 – 12:00 PM	0.1	Core and Main Lab Troubleshooting Tentative Troubleshooting procedures and principles for some of the most common testing methods, including pH, colorimetry, and others. <i>Evan Beyers, Core and Main Supply</i> W/WW	
12:00 – 01:00 PM		LUNCH PROVIDED	
01:00 – 02:00 PM	0.1	USDA Funding Options This class will focus on the funding options for water and wastewater systems available through USDA Rural Development in Oregon. Steps to take before a project is off the ground and working through the project from the funding side of things. <i>Holly Halligan, Tanya Winslow, USDA</i> W/WW	Oregon Health Authority Asset Management Requirements Define Technical, Managerial, Financial (TMF) capacity and asset management. Highlight Oregon Drinking Water State Revolving Loan Fund, (DWSRF) program. <i>Phobe Howe, OHA</i> W
02:00 – 03:00 PM	0.1	Ask The Old Guy Bring your questions or problems you are having at your system. Darrel Lockard and the Circuit Riders will help with questions and answers. <i>Darrel Lockard, OAWU</i> W/WW	
03:00 – 03:15 PM		BREAK	
03:15 – 04:15 PM	0.1	Ask The Old Guy CONTINUED <i>Darrel Lockard, OAWU</i> W/WW	