

# 2025 Fall Operator's Conference

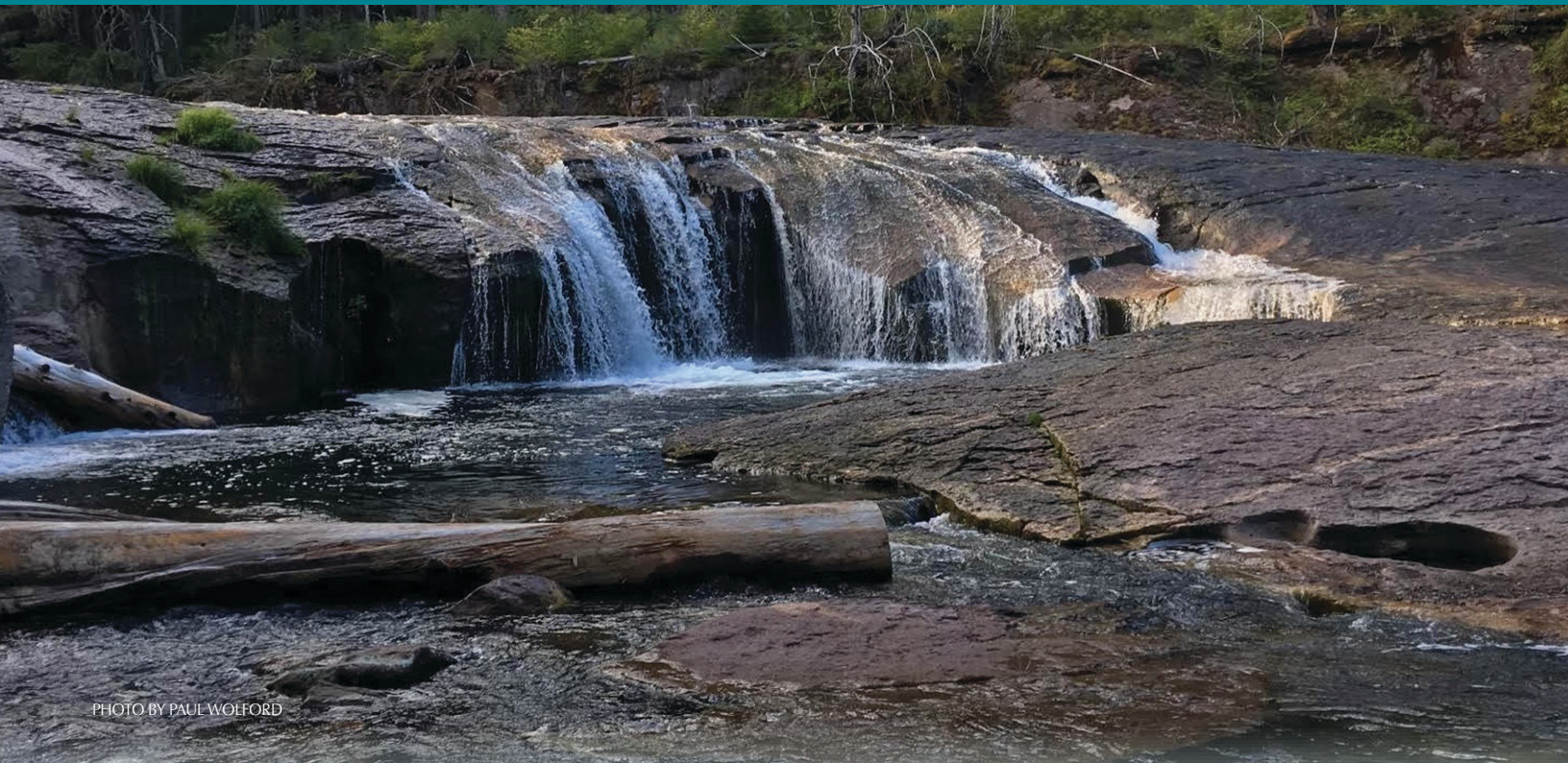


PHOTO BY PAUL WOLFORD

Seven Feathers Casino, Canyonville, Oregon • October 20-23, 2025  
Earn up to 2.0 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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SALEM, OR  
PERMIT NO. 463



# 2025 Fall Operator's Conference

Canyonville, Oregon • October 20-23, 2025

## Seven Feathers Casino

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

**Room Block at Seven Feathers: \$120 + Tax per night**  
*Call the hotel and identify yourself with the OAWU conference.*

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 \_\_\_\_\_

### Pre-Conference (Monday)

	COURSE	FEE
<input type="checkbox"/>	Emerging Contaminants PFOS	FREE
<input type="checkbox"/>	Risk Assessment and Emergency Response	FREE

### Conference (Tuesday–Thursday, 2.0 CEUs)

Conference Registration <small>Includes training sessions, coffee &amp; donuts, and lunch each day</small>	Early Bird (postmarked by Sept. 22)	Standard (postmarked after Sept. 22)	Subtotal
OAWU Member	\$360	\$410	
Non-Member <small>(non-members receive a one-year individual membership with conference registration)</small>	\$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 Monday October 13, 2025).

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



# 2025 Fall Operator's Conference Schedule

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## MONDAY, OCTOBER 20, 2025 0.65 W/WW CEUS

8:45 – 12:00 PM	0.3	<b>Emerging Contaminants PFOS</b> The class will supply an overview of sources and treatment options as well as current trends in regulations. <ul style="list-style-type: none"> <li>• 8:45 – 10:15 Sources of and types of contaminants, levels of concern</li> <li>• 10:15 – 10:30 Break</li> <li>• 10:30 – 12:00 Treatment options that may be best suited for your utility</li> </ul> <i>Monty Norris, OAWU</i>	W/WW
1:00 – 4:30 PM	0.35	<b>Risk Assessment and Emergency Response</b> How to complete a risk assessment and be proactive and prepared for an emergency at your water and wastewater system. <i>Scott Berry, Heath Cokely, OAWU</i>	W/WW

## TUESDAY, OCTOBER 21, 2025 0.7 W or WW CEUS

7:15 – 8:00 AM	REGISTRATION AND INTRODUCTION		
8:00 – 10:00 AM	0.2	<b>OSHA Inspections</b> What to expect and how to be prepared for an OR-OSHA inspection. <i>Larry Fipps, OSHA</i>	W/WW
10:00 – 10:15 AM	BREAK		
10:15 – 12:00 PM	0.175	<b>Innovation and Applications for Progressing Cavity Pumps</b> History of PC pumps, the basic operating principles, some innovations in design to prolong life, and some examples of applications for water and wastewater plant operators. <i>Robert Smith, Treatment Equipment Co.</i>	W/WW
12:00 – 1:00 PM	LUNCH PROVIDED		
1:00 – 2:15 PM	0.125	<b>Eyes and Ears on Your Water Systems</b> Solutions for leak detection programs and pressure and flow monitoring to reduce their non-revenue water and prevent costly main breaks. <i>Patrick Miller, CIMCO-GC Systems</i>	W
		<b>Operation of an Anaerobic Lagoon</b> The ins and outs of operating, managing, and maintaining an anaerobic lagoon system. What it can treat and how it works. <i>Dick Heard, Heard Farms</i>	WW
2:15 – 2:30 PM	BREAK		
2:30 – 4:30 PM	0.2	<b>Umpqua Indian Utility Co-op Plant Tour</b> Plant tour of facility and oversight of difficulties they deal with on water and wastewater sights. <i>Paul Wolford, Umpqua Indian utility cooperative</i>	W/WW

## WEDNESDAY, OCTOBER 22, 2025 0.675 W or WW CEUS

7:15 – 8:00 AM	REGISTRATION AND INTRODUCTION		
8:00 – 10:00 AM	0.2	<b>Analytic Sensors to the Next Level</b> How to troubleshoot and take instant readings from your equipment. <i>Rich Owens, Owens Pump &amp; Equipment</i>	W/WW
		<b>Centrifugal Pumps for Water or Wastewater</b> Pumping efficiency, maintenance, and troubleshooting centrifugal pumps. <i>Rich Owens, Owens Pump &amp; Equipment</i>	W/WW
10:00 – 10:15 AM	BREAK		
10:15 – 12:00 PM	0.175	<b>Locating The Unknown</b> Conventional methods of locating with standard pipe & locators as well as new methods for the pipe that just doesn't want located. <i>Nick Frappier, NW Hydrovac</i>	W/WW
12:00 – 1:00 PM	LUNCH PROVIDED		
1:00 – 2:00 PM	0.1	<b>Drinking Water Regulatory Update</b> Brief update on new regulatory changes. <i>Zack Golic, OHA</i>	W
		<b>YDO for DMRs</b> How to use Your DEQ Online to fill out your DMRs. <i>Martina Frey, Mark Bentz, DEQ</i>	WW
2:00 – 2:15 PM	BREAK		

# 2025 Fall Operator's Conference Schedule

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## WEDNESDAY, OCTOBER 22, 2025 *continued from page 1* 0.675 W or WW CEUS

2:15 – 3:15 PM	0.1	<b>Water System Survey Preparation</b> Water system survey involves an on-site review of sources, treatment facilities, and storage reservoirs, as well as office time to review essential records. <i>Nick Alviani, OHA</i>	<b>How Wastewater Collection Impacts Treatment</b> The process of the nitrogen cycle. Multiple types of treatment and methods of wastewater collection, and positives and negatives. <i>Jonathon Honeywell, Orenco Systems, Inc.</i>
3:15 – 3:30 PM		BREAK	
3:30 – 4:30 PM	0.1	<b>Lab Work</b> Review sampling procedures and the required paperwork for water and wastewater labs. <i>Lisa Lemming, Umpqua Labs</i>	

## THURSDAY OCTOBER 23, 2025 0.625 W/WW CEUS

8:00 – 9:00 AM	0.1	<b>Pumping Chlorine: The Good, the Bad and the Ugly</b> How difficult chlorine is to pump and how most people who design the system don't realize how hard it is to pump. Most times it is a combination of poor design and poor installation. <i>Phil Pelletier, Sean Moriarty, Furrow Pumps</i>	
9:00 – 10:00 AM	0.1	<b>Flow Meters</b> The ins and outs of flow meters used in the water and wastewater industry. <i>Phil Pelletier, Sean Moriarty, Furrow Pump</i>	
10:00 – 10:15 AM		BREAK	
10:15 – 12:00 PM	0.175	<b>Overcoming Telemetry &amp; SCADA Issues for Remote Sites</b> Water treatment, wastewater operators and managers solutions for monitoring challenges in remote locations. Learn to tackle connectivity issues, environmental factors, and aging infrastructure. <i>Nathan Landreth, Jonathan Frank, Advanced Control Systems</i>	
12:00 – 1:00 PM		LUNCH PROVIDED	
1:00 – 2:00 PM	0.1	<b>USDA Funding Options</b> 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>	
2:00 – 2:15 PM		BREAK	
2:15 – 3:30 PM	0.125	<b>Cyber Security Threats &amp; Best Practices for the Water Sector</b> CISA has identified the water/wastewater sector as a high priority. General cyber threats and more specifically, on OT cybersecurity best practices and current threats. <i>Leslie Kainoa, Cybersecurity and Infrastructure Security Agency</i>	
3:30 – 3:45 PM	0.025	<b>Changing of the Guard</b> How to attract new water and wastewater operators to the industry and keep them. What do we do when a utility's most valuable asset, its personnel, is in a supply shortage. <i>Heath Cokeley, Scott Berry, Monty Norris, Bill Palmaymesa, OAWU</i>	
Total CEUs Maximum Available Tues - Thur: 2.0 Water or Wastewater			