

OREGON ASSOCIATION OF WATER UTILITIES

31st Annual

# Summer Classic Conference

Seaside Convention Center

August 18–21, 2025



REGISTRATION INFORMATION & SCHEDULE



# Conference Events & Information

## Registration Options

### Full Conference (Tuesday–Thursday)

Full conference registration includes conference activities, all training sessions, exhibit hall & exhibitor activities, Tuesday lunch and evening barbecue, continental breakfast Wednesday and Thursday.

### Pre-Conference (Monday)

Pre-conference registration is separate from the full conference registration. Pre-conference registration is free if taking the Small Water System Training course, the Risk Assessment and PFOS courses, or the Flagger class. Select class(es) on registration form, page 7.

## Lodging Options

### Rivertide Suites

102 N. Holladay Dr., Seaside, OR 97138  
877-871-8433 **Ask for OAWU Summer Classic Rates**  
[www.rivertidesuites.com](http://www.rivertidesuites.com)

### Inn at Seaside

441 2nd Ave.,  
Seaside, OR 97138  
503-738-9581  
[www.innatseaside.com](http://www.innatseaside.com)

### Holiday Inn Express

34 Holladay Dr.,  
Seaside, OR 97138  
888-465-4329  
[www.ihg.com](http://www.ihg.com)

### River Inn at Seaside

531 Ave. A,  
Seaside, OR 97138  
503-717-5744  
[www.riverinnatseaside.com](http://www.riverinnatseaside.com)

### Promenade Inn & Suites

30 N. Prom,  
Seaside, OR 97138  
503-738-9571, 800-222-2244  
[www.promenadeinsseaside.com](http://www.promenadeinsseaside.com)



## Seaside Convention Center

415 First Ave., Seaside, OR 97138  
503-738-8585 or 800-894-3303  
[www.seasideconvention.com](http://www.seasideconvention.com)

## CEUs, Meals & More

- Attend Monday pre-conference and earn up to 0.7 CEUs
- Attend Tuesday–Thursday and earn up to 1.8 CEUs
- Exhibitors Tuesday & Wednesday
- Tuesday lunch & evening barbecue
- Golf meeting Tuesday evening before the barbecue
- Tuesday evening bonfire & horseshoes on the beach
- Golf scramble Wednesday at 1:00 pm
- Many raffles and door prize giveaways!



## OAWU Raffle

**Drawings to be held Thursday during the Closing Session**

- Glock 19 GEN5 9MM 4.02" 15-RD Pistol
- Christensen Arms Evoke 7mm PRC 22" with Burris 3-12x42 Scope
- BA Guide Service, Trip for Two to go Bottom Fishing

**Tickets available starting Tuesday after opening session.**

You do not have to be present to win.  
Dependent upon availability. Substitutions may occur.

# OAWU'S ANNUAL GOLF SCRAMBLE



## Seaside Golf Club

Wednesday, August 20, 2025 • Start 1:00 pm

Registration \$50 per golfer • Sign up on conference registration form

Golf meeting before dinner on Tuesday in Pacific Room at 5:15 pm

4-Person Team Scramble • 9-Hole Game • 2-Person Carts

Prizes for Longest Drives, Putts & More

Cash Awards for Top 3 Teams • Lots of Fun!

## Conference Schedule

### Monday, August 18, 2025 Pre-Conference w/WW

9:00 am–4:00 pm

#### Small Water System Training Course

This course will cover the basics of water system operations. A review of the SDWA Amendments, the State Revolving Loan Fund, and security issues. Review of technical, managerial, and financial needs of a small system.

Tim Tice, OAWU

0.6 W CEUs ESAC #6103

9:00 am–4:45 pm

#### Cross Connection Specialist Update

Obtain your Cross Connection Specialist updates and any updates on the cross-connection program.

Ray Johnson, BMI

0.6 W CEUs ESAC #5963

8:00 am – 1:15 pm

#### Flagger Certification

Attend this ODOT flagger course to obtain flagger requirements. Attendees completing this course and exam become an ODOT certified flagger.

Bill Buterbaugh, ODOT

0.5 W/WW CEUs ESAC #TBA

8:00 am – 12:00 pm

#### Risk Assessment and Emergency Response

How to complete a risk assessment and be proactive and prepared for an emergency at your water and wastewater system.

Scott Berry, OAWU

0.4 W/WW CEUs ESAC #6477

1:00 pm – 4:00 pm

#### Emerging Contaminants PFOS Workshop

An overview of sources and treatment options as well as current trends in regulations.

Monty Norris, OAWU

0.3 W/WW CEUs ESAC #6477



# Tuesday, August 19, 2025 Conference Schedule TOTAL CEUS 0.725 W/WW Registration desk hours 8–5

8–9 am		Registration			
9–9:30 am	0.05	<b>Opening Session: Investing in the Future</b> System operations and mentoring for the future. <i>Jason Green, OAWU</i> <div>W/WW</div>			
9:30–10:45 am	0.125	<b>Legislative Update</b> The latest issues of the State Legislature activities concerning water and wastewater utilities. <i>Mark Landauer, SDAO, Jason Green, OAWU</i> <div>W/WW</div>			
10:45–11 am		Break			
NECANICUM		RIVERSIDE A	RIVERSIDE B		SEASIDE A/B
11 am–12 pm	0.1	Training Sessions			
<b>Decision Making for Operators: The Unknown &amp; Project Planning</b> How the unknown can affect our decisions in planning for upgrading various system resources and equipment purchases. <i>Levi Beachy, City of Tillamook</i> <div>W/WW</div>		<b>Asset Intelligence: Developing a GIS Program That Workers Embrace</b> Real stories, solutions: GIS/Asset Maintenance features that work for water utilities nationwide. Transform your program, regardless of your current technology, with practical takeaways. <i>Tim Bresnahan, Silversmith Data</i> <div>W/WW</div>	<b>Oregon Water Resources Update</b> Recent Legislative updates, what’s new and upcoming. Water Rights, Oregon law and management. <i>Tamera Smith, Kerri Cope, OWRD</i> <div>W</div>	<b>DEQ Wastewater Operator Certification Basics</b> The application and certification process, tips to avoid mistakes, an overview of where to find the information you need on DEQ’s website, and an opportunity for program feedback. <i>Kimi Grzyb, DEQ</i> <div>WW</div>	
12–1 pm	0.1	<b>Lunch with Exhibit Time: The latest applications, equipment, tools, and techniques in our industry.</b> <div>W/WW</div>			
1–3 pm	0.2	Training Sessions			
<b>Chemical Feed Pumps</b> Water and wastewater chemical feed pump application, operation, maintenance, and installation. <i>Phil Pelletier, Furrow Pump</i> <div>W/WW</div>		<b>Cyber &amp; Physical Security</b> The practices and principles to help further protect your utility in today’s age. <i>Leslie Kainoa, Cybersecurity &amp; Infrastructure Security Agency</i> <div>W/WW</div>	<b>Hydrants and Valves</b> Some current model O&M and finish with the future of fire hydrants and emerging pressure monitoring features and benefits and valve options. <i>Vaughn Barber, M&amp;H/Kennedy Valve Co.</i> <div>W</div>	<b>Collections without Plugging Sludge Pumping Solutions</b> A look into sludge pumping solutions and how to help maintain a healthy collections system. <i>Rich Owens, Owens Pump &amp; Equipment</i> <div>WW</div>	
3–3:30 pm		Break with Exhibit Time: The latest applications, equipment, tools, and techniques in our industry			
3:30–5 pm	0.15	Training Sessions			
<b>Easements: Rights to Land for Infrastructure &amp; Improvements</b> Obtaining or expanding easements for water and wastewater infrastructure maintenance, repair or replacement. <i>Laura Schroeder, Schroeder Law Offices</i> <div>W/WW</div>		<b>Locating the Unknown</b> Conventional methods of locating with standard pipe and cable locators and new methods for the pipe that just doesn’t want located and found. <i>Nick Frappier, NW Hydrovac</i> <div>W/WW</div>	<b>Water Quality with Mixing &amp; Ventilation</b> How tank mixing creates a positive impact on water quality. Air ventilation systems to help mitigate disinfection by-products and corrosion inside steel reservoirs. <i>Kevin Chapa, Big Wave Water Technologies, Inc.</i> <div>W</div>	<b>Liquid Only Sewer: Pressure of Wastewater Collection</b> How seamlessly Liquid Only Sewer (LOS), or Septic Tank Effluent Pumping (STEP) can accommodate high population growth and booming infrastructure. Recent advancements in technology for both on-site collection and secondary advanced treatment. <i>Johnathon Honeywell, Orenco Systems</i> <div>WW</div>	
5:15 pm		Golf Tournament Meeting			
5:30–7:30 pm		Dinner with Exhibitors: Join us for a BBQ Dinner with Exhibitor Giveaways			
7:30–10 pm		Join OAWU for a bonfire, horseshoe games and camaraderie on the beach (weather permitting)!			

# Wednesday, August 20, 2025 Conference Schedule TOTAL CEUS 0.675 W/WW Registration desk hours 8-12

7-8 am **Continental Breakfast in Exhibit Hall**

NECANICUM RIVERSIDE A RIVERSIDE B SEASIDE A/B

8-9:30 am 0.15 **Training Sessions**

<b>Strategies for Managing Aging Infrastructure</b> Developing plans and securing funding for our aging water plant and distribution system. The unique challenges faced by small municipalities when navigating state and federal funding options. <i>Leo Newberg, Inn at Otter Crest</i> w/ww	<b>Overcoming Telemetry &amp; SCADA Issues for Remote Sites</b> Water and wastewater system solutions for monitoring challenges in remote locations. Real-world tools like cellular and radio telemetry to enhance data collection and reduce site visits for various system sizes. . <i>Nathan Landreth &amp; Jonathan Frank, Advanced Control Systems</i> w/ww	<b>Saving Money Pumping Groundwater</b> Pumping efficiencies and what is costing us money, how much it is costing and how we can save money and prolong the life of our wells and pumping equipment. <i>Dean Foster, Hose Solutions</i> w	<b>Intelligent Pumping Systems</b> How to utilize the intelligent pumping system technology to meet system goals and needs. <i>Simon Cartwright, Xylem</i> ww
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9:30-10 am **Exhibit Time: Learn the latest applications, equipment, tools, and techniques in our industry**

10 am-12 pm 0.2 **Training Sessions**

<b>Tip Selection and Vactor Trucks</b> Hydro excavation, new technology, proper methods, equipment used, safety, and the use and applicability of different nozzle types. Tips, Tricks & Safety. <i>Shawn Patrick &amp; Dan Nelson, Owen Equipment</i> w/ww	<b>Control Valves</b> How and why they work, applications trouble shooting, and maintenance. Flow rates, dimensions, pressure drop, and various optional materials of construction. <i>Jim Lugo, Watts Water Technologies</i> w/ww	<b>Water Right Inventory and Transfers</b> Preparing for the future when water rights are not available <i>Laura Schroeder, Schroeder Law</i> w	<b>Wastewater Modeling Process and Benefits</b> An in-depth look at a wastewater model, including planning and development studies and future flow predictions for design storms and urban growth boundary expansions. <i>Samuel Novac, P.E.</i> ww
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12-1:30 pm **Lunch**

RIVERSIDE A RIVERSIDE B

1:30 pm-3 pm 0.15 **Training Sessions**

<b>Confined Space and Jobsite Safety</b> See real examples of what is needed for a safe jobsite and competent person. Including confined space entry needs. <i>Scott Berry and Tim Tice</i> w/ww	<b>Math for Operators</b> Basic math concepts and formulas for water and wastewater operators. Areas, volume, conversions, pounds, formulas, flow, head, and hydraulics and more for system operators. <i>OAWU Staff</i> w/ww
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3-3:15 pm **Break**

3:15-5 pm 0.175 **Sessions continue**

<b>Confined Space and Jobsite Safety (continued)</b> w/ww	<b>Math for Operators (continued)</b> w/ww
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**Annual Golf Scramble 1:00 • See page 3 for details**



Thursday, August 21, 2025 Conference Schedule				TOTAL CEUS 0.4 W/WW		Registration desk hours 8–12	
7–8 am		Continental Breakfast					
NECANICUM		RIVERSIDE A		RIVERSIDE B		SEASIDE A/B	
8–9:45 am		0.175		Training Sessions			
<b>System O&amp;M</b> Understanding what it takes to successfully operate and maintain a water and/or wastewater system. Everything from paperwork you keep, critical parts inventory, budget, training, staff succession, outlining and delegating tasks, monthly reports and tracking, staff and council/ board communication and public relations. <i>OAWU Board</i> <i>(Mike Edwards &amp; Matt Johnson)</i> w/ww		<b>Digital Liquid Analysis in Water/Wastewater</b> Advancement in digital analytical instrumentation has simplified operations while also delivering more accurate data using “smart” digital probes and transmitters, which are easier to deploy and maintain, can store calibration data, alert you for preventative maintenance, and provide additional data. <i>Megan Anders, Endress &amp; Hauser USA</i> w/ww		<b>Optimizing Water Quality in Distribution Systems: The Role of Active Mixing</b> The economic and operational benefits of optical sensors, including reduced reagent use, minimal calibration needs, and dependable performance across a wide range of parameters such as COD, BOD, nitrate, and turbidity. <i>Haley Goddard, Cleanwater1</i> w		<b>YDO for DMRs</b> How to use Your DEQ Online to fill out your DMRs. <i>Mark Bentz, DEQ</i> ww	
9:45–10 am		Break					
10–12:00 am		0.2		Training Sessions			
<b>Excavation Safety</b> What to expect during excavation and what to be aware of to maintain safety. <i>Larry Fipps, OSHA</i> w/ww		<b>On-Site Sodium Hypochlorite Generation</b> Economic advantages of OSHG, including excellent return on investment, better cost control, and enhanced operational planning for utilities.  <b>Water Quality Management through Innovative Sensor Solutions</b> Significant advancements in analytical techniques and sensor technologies process optimization by the strategic use of advanced optical sensor technology. <i>Jessica Mannhardt, Haley Goddard, Clean Water1</i> w/ww		<b>Program Update</b> See what is what is new and might be coming soon to OHA. <i>Kari Salis, OHA</i>  <b>Practical Steps After Common Violations &amp; Alerts</b> The steps to take after receiving common alerts or violations. Navigating compliance requirements, documenting corrective actions, and improving communication with both regulating agencies and the public. <i>Nicole Alfafara, OHA</i> w		<b>Utility Leadership</b> Maximizing growth opportunities through delegation & responsibility while improving your team’s depth of experience, knowledge and reliability. <i>Jason Green, OAWU</i> w/ww	
12:00–12:15 pm		0.025		<b>Closing Session: Investing in the Future (continued)</b> System operations and mentoring for the future. <i>Jason Green, OAWU</i> w/ww			

## Conference Policies

**Early Bird Registration:** Receive a \$30 discount for each full conference registration postmarked by July 17, 2025. Early Bird registrations may be billed or paid by credit card or check.

**Confirmation:** If you need a confirmation of registration, please contact the OAWU office at 503-837-1212 or email [office@oawu.net](mailto:office@oawu.net).

# 31st Annual Summer Classic Conference

Seaside Convention Center – 415 First Ave – Seaside, Oregon 97138

Oregon Association of Water Utilities

Full Name \_\_\_\_\_

Name for badge \_\_\_\_\_

Water Cert. # \_\_\_\_\_ / \_\_\_\_\_ Wastewater Cert. # \_\_\_\_\_ / \_\_\_\_\_ ☐ Not Certified

System / Company \_\_\_\_\_

System Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

System Phone \_\_\_\_\_ System Email \_\_\_\_\_

## Pre-Conference (Monday)

	Course	Fee
<input type="checkbox"/>	Small Water System Training Course (0.6 W CEUs) 9am – 4pm System ID #41-_____	FREE
<input type="checkbox"/>	Risk Assessment & Emergency Response (0.4 W/WW CEUs) 8am – 12pm	FREE
<input type="checkbox"/>	Emerging Contaminants PFOS (0.3 W/WW CEUs) 1pm – 4pm	FREE
<input type="checkbox"/>	Flagger Certification (0.5 W/WW CEUs) 8am-1:15pm	FREE
<input type="checkbox"/>	Cross Connection Specialist Update (0.6 W CEUs) 9am – 4:45pm	\$200

## Full Conference (Tuesday-Thursday)

	Early Bird (postmarked by July 17)	Standard (postmarked after July 17)
<b>Conference Registration</b>		
OAWU Member	\$370	\$420
Non-Member*	\$470	\$520
<b>TOTAL REGISTRATION FEES</b>		

Additional Meals for Guests (Children 10 years old & under – Free)	Quantity	Fee	Subtotal
Tuesday Evening BBQ		\$18	
Tuesday Lunch		\$18	
<b>TOTAL ADDITIONAL MEALS</b>			

Wednesday Golf 18-Hole Scramble Registration	Quantity	Fee	Subtotal
Golf Players Name: _____ Name: _____ Name: _____ Name: _____		\$50 Per player	
<b>Gearhart Golf Links</b>		<b>TOTAL GOLF REGISTRATION FEES</b>	

Do you need golf clubs? ☐ Yes ☐ No ☐ Right-Handed ☐ Left-Handed

## Total Conference Fees

☐ Payment Enclosed ☐ Purchase Order: PO # \_\_\_\_\_ ☐ Please Invoice

If paying by credit card, please use PayPal at [www.oawu.net](http://www.oawu.net) or call the OAWU office to process.

☐ Fax or Email receipt to: \_\_\_\_\_

**Send registration form and payment to:**

Fax 503-837-1213 or mail: OAWU, 935 N. Main Street, Independence, OR, 97351 or email: [office@oawu.net](mailto:office@oawu.net)

## REGISTRATION POLICIES

If you register for the 31st Annual Summer Classic Conference and fail to attend without providing OAWU with a 30-day prior notice, NO REFUNDS will be issued and/or you will be billed for a full registration.

\* Non-members receive a one-year individual membership with conference registration.

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



PRSRT STD  
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SALEM, OR  
PERMIT NO. 463

## **Attention Water and Wastewater Departments**

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

# 31st Annual Summer Classic Conference

August 18–21, 2025

Information & Registration: [www.oawu.net](http://www.oawu.net)

OAWU's mission is to provide service, support and solutions for Oregon water & wastewater utilities to meet the challenges of today & tomorrow.