

MONDAY PRE-CONFERENCE CLASSES

TOTAL CEUS 0.6 W/WW

<p>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</p> <p style="text-align: right;">ESAC #6103</p>	<p>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</p> <p style="text-align: right;">ESAC #5963</p>	<p>9:00 am – 12:00 pm 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 – 0.3 W/WW CEUs ESAC #6455</p> <p>1:00 pm – 4:00 pm Emerging Contaminants PFOS Workshop The class will provide an overview of sources and treatment options as well as current trends in regulations. Monty Norris, OAWU – 0.3 W/WW CEUs ESAC #TBA</p>	
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TUESDAY

TOTAL CEUS 0.725 W/WW

AUGUST 18, 2026

08:00 – 09:00 AM	Registration										
09:00 – 09:30 AM	0.05 Opening session: Secure in your Position and Standing in Confidence The benefits of consistency, encouragement, and giving or receiving that occasional, but so important, vote of confidence. Jason Green, OAWU W/WW										
09:30 – 10:45 AM	0.125 Legislative Update The latest issues of the State Legislature activities concerning water and wastewater utilities. Mark Landauer, SDAO, Jason Green, OAWU W/WW										
10:45 – 11:00 AM	Break										
11:00 – 12:00 PM	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="205 974 289 1006"></th> <th data-bbox="289 974 699 1006" style="text-align: center;">Necanicum</th> <th data-bbox="699 974 1161 1006" style="text-align: center;">Riverside A</th> <th data-bbox="1161 974 1602 1006" style="text-align: center;">Riverside B</th> <th data-bbox="1602 974 2037 1006" style="text-align: center;">Seaside A/B</th> </tr> </thead> <tbody> <tr> <td data-bbox="205 1006 289 1325">0.1</td> <td data-bbox="289 1006 699 1325" style="text-align: right;">W/WW Beyond Operations: Utility Leadership from a General Manager’s Perspective Single-point accountability for regulatory compliance and public health protection. How OHA-DWS and DEQ evaluate systems based on outcomes, documentation, and management across operations, compliance, planning, finance,</td> <td data-bbox="699 1006 1161 1325" style="text-align: right;">W/WW Generators Emergency generators for your utility regularly need maintenance. Learn how to properly maintain and test your generator. Sean Robertson, Peterson Power</td> <td data-bbox="1161 1006 1602 1325" style="text-align: right;">W Regulatory Program Update Find out what is new for the Drinking Water Services that may impact your water system. Nicole Alfara, OHA-DWS</td> <td data-bbox="1602 1006 2037 1325" style="text-align: right;">WW Identifying I and I Methods to identify I and I coming into your Sanitary Sewer System. Ken Navidi, Bainbridge</td> </tr> </tbody> </table>		Necanicum	Riverside A	Riverside B	Seaside A/B	0.1	W/WW Beyond Operations: Utility Leadership from a General Manager’s Perspective Single-point accountability for regulatory compliance and public health protection. How OHA-DWS and DEQ evaluate systems based on outcomes, documentation, and management across operations, compliance, planning, finance,	W/WW Generators Emergency generators for your utility regularly need maintenance. Learn how to properly maintain and test your generator. Sean Robertson, Peterson Power	W Regulatory Program Update Find out what is new for the Drinking Water Services that may impact your water system. Nicole Alfara, OHA-DWS	WW Identifying I and I Methods to identify I and I coming into your Sanitary Sewer System. Ken Navidi, Bainbridge
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		staffing, and capital investment. The utility as an interconnected chain, maintaining survey readiness, ensuring certified staffing, managing assets and records, and using planning and financial tools to support resilient, sustainable system governance. JJ Olson, NW Natural Water				
12:00 – 01:00 PM		Lunch with Exhibit Time: The latest applications, equipment, tools, and techniques in our industry.				W/WW
01:00 – 03:00 PM	0.2	Locating Essentials NW Hydrovac is here to help identify different locating options for the underground utilities. Whether it is a utility locator or a ground penetrating radar system we will help show multiple different tools for the job. In this class we will show an array of different options that help find the utilities that are below grade. We will put a lot of Focus on GPR and how it can help be the tool for the non-ferrous utilities on the job. Nick Frappier, NW Hydrovac	Active Shooter Today you are 18 times more likely to experience workplace violence than a fire. OSHA requires all employers to have Emergency Action Plans including a written plan and training for an Active Shooter event. Learn how to construct a plan for your water or wastewater system. What to expect when police arrive, conduct a head count and train employees how to respond to an Active Shooter using the “Run, Hide, Fight” protocol. Ray Johnson, BMI	Hydraulic Control Valves Automatic control valves with multiple pilots and functions. Aimed towards the more experienced operator, this course will review basic valve functions then look at the difference between hydraulic override and hydraulic backup. Patrick Miller, CIMCO-GC Systems	Intelligent Pump Stations Case stories and design of intelligent pump stations for your wastewater system. Simon Cartwright, Xylem-Flygt	
03:00 – 03:30 PM		Break with Exhibit Time: The latest applications, equipment, tools, and techniques in our industry.				W/WW
03:30 – 05:00 PM	0.15	Top 10 Ways to Save on SCADA Control System Projects Cut lifecycle and capital costs on SCADA and control systems— without sacrificing reliability or compliance. Standardization, phased delivery, remote diagnostics/telemetry, documentation & backups, service agreements, and funding alignment. Includes a Control Philosophy exercise and a short hands-on	Laws 101 for Utility Operations Come learn about and discuss collections, liens, service discontinuation, contracts between operators and suppliers, employment, and labor law. Laura Schroeder, Schroeder Law Offices	Fire Hydrant and Gate Valve O&M Real life examples for fire hydrant and gate valve operation and maintenance. Vaughn Barber, M&H/Kennedy Valve Co.	Wastewater Modeling Process & Benefits The benefits of a working model in regard to inflow & infiltration rehab, planning and development studies and future flow predictions for design storms and urban growth boundary expansions. Samuel Novac, Novac Industries LLC	

		worksheet, so attendees leave with a 30 to 60-day action plan. Nathan Landreth, ACS			
05:30 – 07:30 PM 0.1	Dinner with Exhibit Time: The latest applications, equipment, tools, and techniques in our industry.				W/WW

WEDNESDAY		TOTAL CEUS 0.675 W/WW				AUGUST 19, 2026	
07:00 – 08:00 AM		Continental Breakfast Exhibit Hall					
		Necanicum	Riverside A	Riverside B		Seaside A/B	
08:00 – 09:30 AM	0.15	Water & Wastewater Disinfection Technology Learn different technologies and uses of them for disinfection in your water and wastewater system. Rich Owens, Owens Pump & Equipment	AMI's Role in Your World Technology advances can provide a critical role in your day to day. We will explore the many options available and how they will benefit your team and your customers! Pat Hart, HD Fowler	Saving Money, Pumping Groundwater Pumping efficiencies and highlight 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. Dean Foster, Hose Solutions	W	Sewer Line Issues? Learn about sewer and storm line assessments and trenchless repair options. Jeremy Hurst, Gordan & Associates Inc.	WW
09:30 – 10:00 AM		Exhibit Time: Learn the latest applications, equipment, tools, and techniques in our industry					W/WW
10:00 – 12:00 PM	0.2	Chlorine and Metering Pumps The fundamentals for Operators to understand the importance and properties of chlorine. Also, metering pump basics, the good, the bad and the downright frustrating. Sean Moriaty, Furrow Pump Inc.	Automatic Control Vales Operation, Applications, Troubleshooting and Maintenance of Automatic Control Valves. Jim Lugo, Watts	W/WW	W/WW	Tip Selection and Vector Trucks Hydro excavation, new technology, proper methods, equipment used, safety, and the use and applicability of different nozzle types. Tips, Tricks & Safety. Shawn Patrick & Dan Nelson, Owens Equipment	W/WW
12:00 – 01:30 PM		Lunch					
01:30 – 03:00 PM	0.15	Only Two classes this session: Riverside A and Riverside B 1:30 – 5:00		W/WW	Water and Wastewater Field Operations and Safety Discuss the overall approach to key elements of a strong health and safety program, reviewing the psychology side of management and employee's responsibilities. Routine and non-routine tasks associated with risk, and how to practically expand safety programs to mitigate such risks during field operations. Tim Tice and Scott Berry, OAWU	W/WW	Math for Operators Water and wastewater math problems typically encountered in the Level I & II certification exams. Percent and proportions and solving for X, volumes, detention, flow calculations, hydraulic and organic loading. Bring reliable calculators and notebooks to the workshop. OAWU Staff
03:00 – 03:15 PM		Break					

03:15 – 05:00 PM	0.175	Only Two classes this session: Riverside A and Riverside B 1:30 – 5:00	Continued	W/WW	Continued	W/WW
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THURSDAY		TOTAL CEUS 0.4 W/WW			AUGUST 20, 2026	
07:00 – 08:00 AM		Continental Breakfast				
08:00 – 09:45 AM	0.175	System O&M 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. OAWU Board (Matt Johnson, Kriss Schneider, and Marc Caldwell)	Cyber and Physical Security Look at practical ways to protect your water and wastewater system from both cyber and physical attacks. Leslie Ann Kainoa and Chass Jones, CISA	Revolutionize Drinking Water Quality with Active Tank Mixing Water quality challenges that municipalities face inside their water storage tanks. This will cover the theory of tank mixing, review passive vs active tank mixing, current mixers on the market, success stories, benefits of installing a tank mixer in a storage tank, and lastly review the installation aspect so everyone is aware of how mixers operate. Kevin Chapa, Big Wave Water Technologies	Permitting 101 What to expect when you're expecting your renewed permit. Jeff Navarro, Oregon DEQ	W/WW
09:45 – 10:00 AM		Break				
10:00 – 12:00 AM	0.2	Ready, Set, Disaster! Are you ready for the next thing to hit you? Wildfire, heat dome's, drought, earthquakes, we will talk about tools that are available to help in all hazards. You are not alone. Get tools like grants, partnerships, volunteer teams to help you through the next gray sky event. Dan Weitzel, Nehalem Bay Fire & Rescue District	Rates Looking at the importance and different methods to get a rate structure that can work at your water or wastewater facility. Tim Tice, OAWU	Water Resources Department Update Recent Legislative updates, what's new and upcoming. See the expectations and requirements for water right extensions and transfers. Kerri Cope and Tamera Smith, OWRD	Op Cert Basics and Wastewater Transition to Reporting in Your Data Online Learn about the wastewater certification program and reporting in YDO focusing on DMRs. Mark Bentz and Kimi Grzyb, Oregon DEQ	W/WW
12:00 – 12:15 PM	0.025	Closing Session: Secure in your Position and Standing in Confidence (continued)			Jason Green, OAWU	W/WW