

OWWU SPIRIT MOUNTAIN CASINO OPERATOR'S CONFERENCE



Spirit Mountain Casino, Grand Ronde, Oregon • Oct. 31–Nov. 2, 2023
Earn up to 2.0 CEUs in Water and 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
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Annual OAWU Spirit Mountain Casino Operator's Conference

Grand Ronde, Oregon • Oct. 31–Nov. 2, 2023
27100 SW Salmon River Hwy, Grand Ronde

ACCOMMODATIONS: (800) 760-7977

Call by Saturday, September 30, 2023 for special room block rate:
\$119 (+ \$10 per additional guest) + tax.

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 _____

Full Conference (Tuesday–Thursday, 2.0 CEUs) ESAC TBA

Conference Registration <i>Includes training sessions, coffee, and lunch each day</i>	Early Bird (postmarked by Oct. 1)	Standard (postmarked after Oct. 1)	Subtotal
OAWU Member	\$325	\$355	
Non-Member*	\$425	\$455	
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.

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

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

SEND REGISTRATION FORM AND FEES TO:

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

A large audience is seated in a conference hall, facing two large projection screens. The screens display presentation slides with the title "What to Expect From an OR-Cloud Revolution". The audience is seated in rows of chairs, and the room has a patterned carpet. The presentation slides show a diagram of a network or system. The audience is diverse in age and appearance, and many are looking towards the screens. The room is well-lit, and the atmosphere appears to be professional and focused.

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TIME	CEUS	KALAPUYA A/B	MOLALLA A/B
WEDNESDAY, NOVEMBER 1, 2023			0.725 CEUS
07:00–8:00 AM COFFEE			
8:00–10:00 AM	0.2	Who's the Boss? Public and Private Entity Requirements for Meetings & Records Board training - general responsibilities, liabilities and properly taking care of and retaining good employees. <i>Laura Schroder, Schroeder Law Offices</i>	Strategies for Managing Aging Infrastructure Developing plans and securing funding for our aging water plant and distribution system. Unique challenges faced by small municipalities when navigating state and federal funding. <i>Leo Newberg, Inn at Otter Crest</i>
10:00–10:30 AM BREAK			
10:30–12:00 PM	0.15	Tools and Tech for Business Continuity in Public Works Continuity planning, succession planning, emergency response, crisis management, cloud and mobility and asset management. <i>Arnab Bhowmick, AAKAVS AKTIVOV</i>	Creating A Water Rights Inventory to Meet Deadlines/ Required Conditions Including WMCP's Importance of managing and protecting your water rights and meeting wmcp and green light water requirements. <i>Laura Schroeder, Schroeder Law Offices</i>
12:00–1:30 PM LUNCH WITH EXHIBITORS PROVIDED			0.1 W/WW CEUS
1:30–3:00 PM	0.15	Working With Your Engineer Real life examples of working through project design and implementation with an engineer. How to communicate successfully to get the desired project outcomes. <i>Chad McMurry, Mackay Sposito</i>	Design, Operation, and Troubleshooting of Membrane Bioreactor (MBR) System The basics of Membrane Bioreactor (MBR) process including how to design, operate and troubleshoot. <i>Hiro Kuge, Kubota Membrane</i>
3:00–3:30 PM BREAK			
3:30–4:45 PM	0.125	Spirit Mountain Casino Water and Wastewater Plant Tour Join us for an in depth processes of both the water and the wastewater plant tour. <i>Hiro Kuge, Kubota Membrane</i>	Safe & Compliant Contracting of Diving Services Regulatory requirements and diving industry best practices to assess the diving operations and inside permit-controlled confined spaces. <i>Troy Gessner, Integrated Underwater Services</i>
THURSDAY, NOVEMBER 2, 2023			0.575 CEUS
7:00–8:00 AM COFFEE			
8:00–10:00 AM	0.2	Machine Learning / Artificial Intelligence Applications for Small Systems ML/AI technology is easier than ever to use and offers significant benefits to small systems for asset management plans and customer service. <i>Mike Grimm, West Slope Water District</i>	Certification Update Review certification rules and requirements for water distribution and treatment certifications. Q&A time is also provided. <i>Tony Fields, OHA</i>
		Flow Meters The ins and outs of flow meters used in the water and wastewater industry. <i>Phil Pelletier, Furrow Pump</i>	
10:00–10:15 AM BREAK			
10:15–12:00 PM	0.175	Pumping Chlorine: The Good, the Bad and the Ugly Difficulties in pumping chlorine. Many question pumping challenges, often it is a combination of poor design and poor installation. We can help them fix both of those. <i>Phil Pelletier, Furrow Pump</i>	DWS Cert Update Reviewing certification rules and requirements for water distribution and treatment certifications. Service Line Inventories How to prepare for and complete the new service line inventory requirement for the LCRR. <i>Kari Salis, OHA-DWS</i>
12:00–1:00 PM LUNCH PROVIDED			
1:00–2:00 PM	0.1	USDA Funding Options Funding options for water and wastewater systems available through USDA Rural Development in Oregon. The steps to take before a project is off the ground and working through the project from the funding side of things. <i>Holly Halligan, Deanna Quimby, USDA</i>	New EPA Requirement: Asset Management Implementation America's Water Infrastructure Act of 2018 amended Section 1420 subsections (c)(2) and (c)(3) of the SDWA, Asset Management and how Oregon will implement the new AWIA Act of 2018 requirement. <i>Phebe Howe, OHA</i>
2:00–2:15 PM BREAK			
2:15–3:15 PM	0.1	Preparing for and Recovering from Wildfires for W/WW Facilities The basics of what could be done by your water and wastewater facilities before, during and after a wildfire. <i>Heath Cokeley, Scott Berry, OAWU</i>	<i>No class in Molalla A/B this session</i>