



CEU Application – Agenda, Program and Instructor Information, and Relevance to Wastewater Professionals

2021 ACWA Annual Conference

Wednesday, July 28, 2021

CEUs requested: This webinar conference contains 4 hours of eligible content, equating to 0.4 CEUs being requested.

This document includes the information required to demonstrate eligibility for general CEUs, including: 1) the educational need for the program provided; 2) the learning outcome for attendees; 3) an outline of the course content; 4) the qualifications of the instructors; 5) the time schedule; and 6) the method of tracking on-line attendance for the duration of the workshops.

Educational Need and Learning Goals:

The ACWA Summer Conference is convened annually to update wastewater and stormwater management professionals and utility managers across the state on current issues and trends impacting their work to protect Oregon’s water quality. The goal of this workshop is to increase the knowledge and understanding of wastewater and stormwater managers, engineers and operations professionals regarding current and anticipated water quality regulations, water quality challenges, and technologies and operational controls for managing and improving water quality in the face of emerging pollutants issues of concern.

The course emphasizes science-based information, regulatory compliance pathways and strategies, and national and statewide priorities and actions that impact wastewater and stormwater infrastructure. The course also educates attendees regarding emergent issues and challenges that must be addressed through adaptive management, such as climate change impacts and affordability issues in the wastewater utility sector.

Method of Tracking On-Line Attendance:

The ACWA Summer Conference will be conducted on the Zoom Platform. Attendance will be tracked by administrative staff by recording the actual number of minutes of attendance by each attendee. A report showing attendance will be kept on file in the ACWA office.

Time	Topic	Presentation Description, Relevance to Oregon Wastewater Professional Knowledge; Instructor Information
9:30 am	Welcome and ACWA Announcements <i>...Amy Pepper, ACWA Chair</i>	<i>Amy Pepper</i> will provide an introductory overview of the conference and describe the overarching theme of preparing our utilities for the future.
9:45 am	EPA Water Quality Priorities and Strategies for Implementing the Clean Water Act--What States and Local Wastewater and Stormwater Service	Session Information Including Relevance to Wastewater Professional Knowledge: This presentation will update wastewater NPDES permittees on how EPA, under the leadership of the new presidential administration, is approaching Oregon’s water quality standards issues and discharge permit implications. The Director of the EPA Office of Wastewater, Andrew Sawyers,

	<p>Providers Can Expect in the Coming Years</p> <p><i>...Andrew Sawyers, Director of the Office of Wastewater, US EPA</i></p> <p>(CONFIRMED)</p>	<p>will discuss the following:</p> <ul style="list-style-type: none"> • Agency’s perspectives, priorities, plans and initiatives for water quality protection nationwide under current leadership • Headquarters’ approaches to interacting and coordinating with and directing work in the regional offices (Region 10 in particular) • Agency perspectives on improving/increasing coordination and dialog with state and local governments to develop and implement clean water compliance strategies that are implementable, affordable and that will achieve real benefits to the water environment • Specific initiatives the Agency is championing, such as engagement on nutrients, development of a reuse action plan, and the Agency’s current thinking about integrated planning <p>It is important for Oregon’s wastewater dischargers to get a clear picture of EPA’s priorities and guidance, and to understand how EPA intends to meet water quality objectives through discharge permit requirements. Wastewater agencies routinely have many important questions for the EPA representative and the two-way dialogue is important for them to inform future decisions about regulatory compliance strategies, and interactions with DEQ and EPA.</p> <p>Speaker Information: Andrew D. Sawyers is the Director of the Office of Wastewater Management at the U.S. Environmental Protection Agency in Washington, DC. He oversees the National Pollutant Discharge Elimination System (NPDES) program, the Clean Water Act’s mechanism for the permitting of municipal and industrial discharge into surface waters of the U.S. As the Director of OWM, Andrew is also responsible for multiple technical and financial assistance tools for the development and maintenance of the country’s wastewater infrastructure, including WIFIA, the Clean Water State Revolving Fund (SRF) and EPA’s Water Finance Center. He previously worked for the Maryland Water Quality Financing Administration where he managed the state’s Clean Water and Drinking Water SRFs and the Maryland’s Chesapeake Bay Restoration Fund. Andrew has a Ph.D. from Johns Hopkins University in Geography and Environmental Engineering.</p>
<p>10:25 am</p>	<p>Developing Science and Innovation in the Water Quality Sector—the Latest from the Water Research Foundation</p> <p><i>...John Albert, Chief Research Officer, Water Research Foundation</i></p> <p>(CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge:</p> <p>The Water Research Foundation (formerly WERF) develops research studies and programs, many funded in part by Oregon wastewater agency partners, that are instrumental in moving our industry forward technological and policy-wise. WRF brings together sound, science-based information and policy strategies from around the nation. Presentation of the latest information helps Oregon wastewater managers see what possible beyond business-as-usual within our state.</p> <p>Speaker Information: John Albert has served as the Chief Research Officer for WRF since 2018. Mr. Albert joined the Water Research Foundation in January 2005. Prior to that, he worked as</p>

		<p>a research associate focusing on on-site wastewater systems and bacterial source tracking. He holds a M.S. degree from the Colorado School of Mines, a Masters of Public Administration from University of Colorado Denver, and a B.A. in biology from Saint Anselm College, Manchester.</p>
10:50 am	<p>The Federal Infrastructure Bill—What’s in it for Water and Wastewater, and Path to Bringing Federal Infrastructure Funding to Oregon</p> <p><i>...Representative Peter DeFazio, Chair, House Committee on Transportation and Infrastructure</i></p> <p>(CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge: With ever-increasing water quality challenges and regulations that must be addressed by public wastewater and stormwater utilities, it is important for utility planners and managers to stay abreast of funding needs and opportunities. Representative DeFazio will discuss the state of water quality, and wastewater and stormwater infrastructure in the U.S. and the status of efforts to provide federal funding to improve infrastructure and water quality across the country. He will specifically address current and anticipated federal infrastructure funding allocations for Oregon and how these funds will be accessible to Oregon communities for infrastructure projects.</p> <p>Speaker Information: Congressman DeFazio has served as the House Representative for Oregon’s 4th District since 1987. In 2019, DeFazio was elected to the position of Chair of the House Committee on Transportation & Infrastructure, which has jurisdiction over the nation's highways, public transit, rail systems, airports, pipelines, and seaports, the U.S. Coast Guard, the Environmental Protection Agency, the Federal Emergency Management Agency, the Army Corps of Engineers, and other agencies. Coast Guard, highways and transit, ports and water resources, railroads, aviation, and economic development. DeFazio has served in the Air Force Reserve and was formerly a Lane County Commissioner. He has a degree from the University of Oregon.</p>
11:30 am	<p>News from NACWA—National Issues, Trends, and Opportunities for Wastewater and Stormwater Utilities</p> <p><i>...Adam Krantz, Chief Executive Officer, Emily Rimmel, Director of Regulatory Affairs, and Jason Isakovic, Director of Legislative Affairs-- National Association of Clean Water Agencies</i></p> <p>(CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge: Oregon wastewater utilities are affected by national legislation and federal regulations. Keeping up to date on new or emerging regulations is important for wastewater professionals. In this session, three speakers from the National Association of Clean Water Agencies (NACWA) will present current national issues and priorities for wastewater and stormwater agencies, and their perspectives on how the regulatory, legal, and political landscape will impact wastewater and stormwater utilities in the coming years.</p> <p>Speaker Information: Adam Krantz is the Chief Executive Officer of NACWA, where he has served in a number of positions since May 2001. Prior to his position at NACWA, Mr. Krantz was an associate editor/reporter at Inside Washington Publishers where his work focused on covering the U.S. Environmental Protection Agency’s and Congress’s national water quality initiatives. Before entering the environmental arena, Mr. Krantz worked as an attorney in the Washington, D.C. law firm, Dickstein, Shapiro, Morin & Oshinsky on litigation matters.</p>

		<p>Mr. Krantz served three years as the President of the Federal Water Quality Association and also served as the first Vice President of the Clean Water America Alliance (now the U.S. Water Alliance). Mr. Krantz has degrees from Columbia University in New York City, the American University’s Washington College of Law in Washington, D.C., and the University of Chicago. He is a member of both the District of Columbia and Maryland Bar.</p> <p><i>Emily Remmel</i> is the Director of Regulatory Affairs at NACWA. Ms. Remmel has an aquatic ecology background and a law degree from Vermont Law School. She leads NACWA’s regulatory efforts and support members nationwide on a suite issues from water quality to PFAS to stormwater. She is also an Adjunct Instructor at the University of Oklahoma, teaching classes on environmental law and water resources advocacy.</p> <p><i>Jason Isakovic</i> has served as the Director of Legislative Affairs for NACWA since November 2017. Previously he spent nearly ten years working as a Congressional staffer in both the U.S. Senate and U.S. House of Representatives where he focused on environmental, water and energy policy.</p>
12:15 pm	LUNCH	
12:45 pm	<p>DEQ Water Quality Programs— A Year in Review and the Road Ahead</p> <p><i>...Justin Green, Administrator, DEQ Water Quality Program</i> <i>...Jennifer Wigal, Deputy Administrator, DEQ Water Quality Program</i></p> <p>(CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge: Division Administrator, Justin Green, and Deputy Administrator, Jennifer Wigal, will present an overview of the accomplishments of the Water Quality Division over the past year, and will look ahead to preview the key priorities, initiatives, and timeframes for projects going forward. This updated information is important to wastewater agencies now more than ever. With updates to TMDLS, water quality standards, the Integrated Report on the horizon and a ramped-up effort to issue NPDES permits, local wastewater program staff need to understand how the Department is operating, lessons learned over the past year, and what wastewater agencies need to prepare for in future years.</p> <p>Speaker Information: <i>Justin Green</i> has served as the Administrator for the DEQ Water Quality Division since April of 2018. Prior to coming to Oregon, he was the Water Division Director at the Florida Department of Environmental Protection (FL DEP). He was with the FL DEP since 2012 and held several positions there. Prior to Water Director, Justin was the Air Division Director and before that the Deputy of that division. His first position with FL DEP was the Administrator of the Compliance and Enforcement section. Justin has a Law degree from Florida State University and a Bachelors degree from the University of Wisconsin.</p> <p><i>Jennifer Wigal</i> has served as the Deputy Administrator for the DEQ Water Quality Division since April of 2018. Prior to this role, she served as the Water Quality Program Manager. In addition to her general role in leading the Division, she is responsible for the oversight and direction of several water quality</p>

		<p>programs, including Oregon’s Water Quality Standards program and the Water Quality Assessments program. Prior to coming to DEQ in 2008, Jennifer built her expertise in water quality programs through various positions at U.S. EPA Headquarters during her 10 years there. Jennifer holds a Masters degree in Environmental Engineering from Johns Hopkins University and a Bachelors degree in Civil Engineering from Washington State University.</p>
<p>1:15 pm</p>	<p>It’s a Wrap! Impacts of the 2021 Legislative Session on Local Government Wastewater and Stormwater Providers and What the Future Holds... <i>...Tracy Rainey, Intergovernmental Affairs Associate, League of Oregon Cities</i> <i>...Mark Landauer, Intergovernmental Affairs Representative, Special Districts Association of Oregon</i> (CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge: The League of Oregon Cities (LOC) and the Special Districts Association of Oregon (SDAO) work hand-in-hand with ACWA to track and advocate on behalf of Oregon’s local government wastewater and stormwater utilities. The 2021 Oregon legislative session was unprecedented in recent years in the number of issues and bills impacting the public wastewater and stormwater sector. It is important for wastewater and stormwater utility managers to stay abreast of issues ranging from DEQ’s Water Quality Program staffing and budget, to utility financing and contracting requirements, to new funding opportunities and utility rate payer assistance programs. Tracy Rutten and Mark Landauer are involved in all of these issues and will present an overview of 2021 legislative session outcomes. They will also highlight issues that may emerge in the 2022 session.</p> <p>Speaker Information: <i>Tracy Rainey</i>-- Up until June of 2021, Tracy Rainey served as a lobbyist and policy portfolio manager for the League of Oregon Cities, advocating on behalf of Oregon’s 241 cities in the areas of water supply, water quality, energy, environmental policy, solid waste, recycling and public contracting. She is excited to announce that as of July of 2021, she now serves as the senior policy analyst for Clean Water Services. Prior to her time at LOC, she had previously worked as a lobbyist and association manager for Western Advocates Inc., with a variety of clients, including the Oregon Economic Development Association, Oregon Municipal Finance Officers Association, Special Districts Association of Oregon, Oregon Physical Therapy Association and Oregon State Chamber of Commerce. Ms. Rainey is a graduate of the University of Oregon with a degree in political science.</p> <p><i>Mark Landauer</i>— Mr. Landauer has represented the Special Districts Association of Oregon since 2008 focusing on water and wastewater issues among others. He is also the Executive Director of the Oregon Public Ports Association, and represents the Oregon Association of Water Utilities and the Columbia River Steamship Operators Association. Prior to his work as an independent consultant, he was a lobbyist for the City of Portland and also served as the interim director for the City of Portland’s Office of Government Relations from September 2005 to February 2006. Mr. Landauer previously served as a Legislative Assistant to U.S.</p>

		Senator Mark O. Hatfield for 4 ½ years. He is a graduate from Whitman College in Walla Walla, Washington.
1:45 pm	<p>Forging a Path to Oregon’s Sustainable Clean Water Future—How DEQ and Local Governments Can Partner to Make it Happen</p> <p><i>...Richard Whitman, Director, Oregon Department of Environmental Quality</i></p> <p>(CONFIRMED)</p>	<p>Session Information and Relevance to Wastewater Professional Knowledge:</p> <p>As Oregon moves further into the 21st century, DEQ Director Whitman has said the Department is determined to do two fundamental things. First, DEQ is fully committed to continuous improvement, so that its core regulatory work is effective and efficient, delivering results that build public confidence and regulatory stability. Second, DEQ must provide the framework to help local communities develop innovative solutions to the specific water quality challenges facing them -- in ways that are both affordable and that maximize benefits to public health and the environment. DEQ and local governments have a shared responsibility to deliver the clean water Oregonians treasure. Continuing to build strong partnerships is the key to our mutual success. Director Whitman will update ACWA members on his leadership vision and expectations for the Department, particularly as it relates to partnering with local governments to achieve Oregon’s clean water goals. It is important for wastewater and stormwater utilities to know what to expect from DEQ and how they can expect to work with DEQ Water Quality staff.</p> <p>Speaker Information:</p> <p><i>Richard Whitman</i> has served as the Director of the Oregon Department of Environmental Quality since February 2017. Whitman has served in various capacities for the State of Oregon for nearly 25 years, including as the Policy Director for the Governor’s Natural Resources Office from 2011 to 2016, as the Director of the Land Conservation and Development from 2008 to 2011, and as the manager of the natural resources section of the Oregon Department of Justice starting in 1997. Before that, Mr. Whitman was a partner in private practice in Portland. Whitman holds a J.D. from the UC Berkeley Bolt School of Law, a Master of City and Regional Planning from MIT, and a BA from Tufts University.</p>
2:15 pm	<p>Recognizing Excellence and Achievements in the Year of the Pandemic</p> <p><i>...Corissa Holmes, Vice Chair, ACWA</i></p>	
2:30 pm	ADJOURN	