



Drinking Water Regulations 101 and Best Practices for Training Utilities

March 31, 2020 from 2:00 to 3:00 pm ET

**Optional Q&A session
from 3:00 to 3:30 pm ET**

A certificate of attendance for one contact hour will be offered for this webinar

Drinking Water Regulations 101

Since the 1996 amendments to the Safe Drinking Water Act (SDWA), EPA has issued a number of National Primary Drinking Water Regulations (NPDWRs) that strengthen public health protection. These regulations include those designed to reduce risks from disinfection byproducts; arsenic; surface water pathogens, such as *Cryptosporidium*; pathogens in groundwater; and water served on board airplanes. To help ensure that drinking water is safe, EPA reviews existing NPDWRs and, as appropriate, revises them to improve public health protection. This presentation will discuss the process included in the SDWA that EPA must follow to develop these regulations.

Presented by Ryan Albert, Ph.D.

Ryan is the Chief of the Standards and Risk Reduction Branch (SRRB) in EPA's Office of Groundwater and Drinking Water. SRRB is responsible for establishing national drinking water-related policies and regulations related to microbial pathogens, disinfection byproducts, cyanotoxins, and PFAS. He has 15 years of experience at EPA, including work related to implementing EPA's drinking water regulations, stormwater management, ballast water and vessel regulation, and managing interbasin water transfers. Ryan received his bachelor's degree at Emory University and his Ph.D. from George Mason University.

Leveraging Federal Funds to Build Technical Assistance Programs in the Great Lakes Region

This presentation will describe the breadth and depth of compliance related assistance that the Rural Community Assistance Program (RCAP) provides to small systems, showcasing examples from the seven states within RCAP's Great Lakes Region. She will share Ohio's story where they have leveraged a mix of federal, SRF set-aside dollars, and other state and local dollars to build a large and impactful program. Last year, Ohio RCAP helped over 300 communities building capacity through training, technical assistance, asset management implementation, GIS services, project development and grant writing services. RCAP has played a very important role in extending the reach of the SRF program to help hundreds of Ohio's small and disadvantaged communities access SRF dollars and other state and federal funding.

Presented by Sherry Loos, GISP

Sherry is the Rural Community Assistance Program (RCAP) Coordinator for the Great Lakes Community Action Partnership in Ohio. Throughout her 18-year career with RCAP, she also served as a technical assistance provider in Pennsylvania with RCAP Solutions and began a GIS program and built a GIS Team to inventory, map, host, and maintain utility data for small communities in Ohio. In addition to GIS services, she has helped numerous communities and utilities with asset management, project development, rate studies, grant writing and management training. Sherry has a B.S. in environmental science from Allegheny College, and an M.S. in water resources from Iowa State University. She holds GISP and AWAM certifications.

Registration: <https://attendee.gotowebinar.com/register/6362132025036193293>

Who should attend?

State primacy agencies, Tribes, community planners, technical assistance providers, academia, and water systems interested in issues facing community water systems and solutions to help solve them.

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This webinar is part of EPA's Monthly Small Systems Webinar Series. A drinking water focused webinar will typically be held every month.

epa.gov/water-research/small-systems-monthly-webinar-series



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