

# CIFA SRF WORKSHOP

## Engage Exchange Excel

### Emerging Contaminants Clean Water

Monday, November 13 • 1:30 – 3:00 pm • Oklahoma Station 3

#### What's Emerging in Wastewater and Stormwater?

Learn about successful strategies and innovative projects being used by SRFs to address emerging contaminants. Find out how New York is building a robust pipeline of eligible projects for targeted funding. Hear about a watershed study in Oklahoma that is researching solutions to address concentrated emerging contaminants in biosolids. Learn about a septic-to-sewer conversion project in Nevada that tackles pharmaceuticals and personal care products. Hear how Washington is addressing toxic tire residue in stormwater (6PPD-quinone), which is killing their native salmon population. Hear how Montana is funding the purchase of lab equipment to expand the state's capacity for testing and monitoring.

**Moderator:** Kelly Tucker, U.S. Environmental Protection Agency

**Presenters:**

- Bryce Callies, Garver
- Maureen Coleman, New York State Environmental Facilities Corporation
- Elizabeth Kingsland, Nevada Department of Conservation and Environmental Resources
- Anna Miller, Montana Department of Natural Resources and Conservation
- Jeff Nejedly, Washington State Department of Ecology
- Smiti Nepal, U.S. Environmental Protection Agency

#### Meet the Moderator

**Kelly Tucker, U.S. Environmental Protection Agency**

Kelly Tucker is a Senior Advisor in the United States Environmental Protection Agency's Office of Wastewater Management. In this role, Kelly serves as the Bipartisan Infrastructure Law Implementation Coordinator for the Water Infrastructure Division. She has nearly 20 years of experience with the Clean Water State Revolving Fund program; providing policy and guidance to the state programs and technical assistance to EPA's regional offices. Kelly is a national expert on CWSRF project eligibilities. She earned a Bachelor of Science in Environmental Science from the University of Delaware and a Master of Environmental Management from Duke University.

#### Meet the Presenters

**Bryce Callies, Garver**

Bryce Callies is Water Resources Team Lead with Garver, a multidisciplinary engineering, planning, and environmental services firm. Bryce began his career at the Oklahoma Department of Environmental Quality (ODEQ) and the Oklahoma Water Resources Board (OWRB) assisting

with industrial discharge permitting and serving as the Engineering Manager of the CWSRF program, respectively. At Garver, Bryce works with Municipalities on funding, design, and construction of water and wastewater systems. Due to experience with the state Bryce spends a large portion of his time as a consulting engineer working with communities to obtain funding for their needed projects.

#### **Maureen A. Coleman, Esq., New York State Environmental Facilities Corporation**

Maureen A. Coleman, Esq., is President and Chief Executive Officer of the New York State Environmental Facilities Corporation (NYSEFC). Maureen has served in multiple leadership positions since joining NYSEFC in 2015, including Vice President and General Counsel. Before NYSEFC, Maureen served as Assistant Counsel to New York's Governor, providing counsel on environment, energy, and agriculture matters. Prior to this role, she worked for 13 years with the New York State Department of Environmental Conservation, where she was counsel for Legislative Affairs and the Bureau Chief of Water and Natural Resources. Before entering public service, Maureen was Vice President, Law & Regulation at J. & W. Seligman & Co. Maureen represents EPA Region 2 on CIFA's Board of Directors.

#### **Elizabeth Kingsland, Nevada Department of Conservation and Environmental Resources**

Elizabeth Kingsland is an Environmental Scientist with the Nevada Division of Environmental Protection, Office of Financial Assistance. She leads the technical team for both the Drinking Water and Clean Water State Revolving Fund Loan Programs. Before joining the Office of Financial Assistance, Elizabeth held the position of Chief for the Nevada Division of Environmental Protection, Bureau of Water Pollution Control. Elizabeth earned a Bachelor's Degree in Conservation Biology and a Master of Science in Natural Resources and Environmental Science from the University of Nevada, Reno.

#### **Anna Miller, Montana Department of Natural Resources and Conservation**

Anna Miller is the Financial Advisor for the Montana Department of Natural Resources and Conservation, where she works with State Loan and Grant Programs and the Federal State Revolving Fund program. These programs are used to fund projects for water systems, wastewater, and landfill projects. In addition, she has worked with local governments in Montana to institute uniform double entry accounting systems. Anna has served as the Chair for the State of Montana Local Government Funding Committee, which coordinates issues for state and federal funding agencies. She earned an Accounting Degree from the University of Montana. Anna serves as Co-Chair of CIFA's Professional Development Committee.

#### **Jeff Nejedly, Washington State Department of Ecology**

Jeff Nejedly is the Manager of the Financial Management Section of the Water Quality Program at the Washington State Department of Ecology. Jeff oversees the section responsible for management and administration of state and federal water quality focused financial assistance programs, including the Clean Water State Revolving Fund loan program and several state grant programs. Jeff holds a BS in Geology and has more than 30 years of experience in environmental project and program management, with the last 19 years managing water quality financial assistance programs for Washington State.

**Smiti Nepal, U.S. Environmental Protection Agency**

Smiti Nepal is in the Office of Wastewater Management at EPA Headquarters where she focuses on water reuse, nutrient removal and recovery technologies, wastewater-based surveillance for Covid-19, and emerging contaminants. Before joining EPA in 2016, Smiti worked on solid waste landfill design review and permitting for the Maryland Department of the Environment. She also worked with a consulting firm designing components of wastewater treatment plants. Smiti earned her Bachelor of Science in Environmental Engineering degree and Master of Science in Systems and Ecological Engineering from the University of Florida. She also has her professional engineering license from the State of Maryland.