



COUNCIL OF INFRASTRUCTURE FINANCING AUTHORITIES

2020 CIFA SRF Workshop Online Edition

Stormwater: Thursday, October 22, 3:00 – 4:30 pm (ET)

Stormwater: Funding and Financing Strategies to Rein in Runoff

Learn about policies and programs to finance water infrastructure that protects communities and the environment from the damaging impact of uncontrolled rainwater and melting snow, which can cause significant water pollution and dangerous flooding. Find out about the latest survey of municipal separate stormwater sewer systems (MS4), which are publicly owned conveyance systems that collect and convey stormwater. Hear about the recommendations from the Environmental Finance Advisory Board in their report [Evaluating Stormwater Infrastructure Funding and Financing](#), with perspectives from the U.S. Environmental Protection Agency and State Revolving Funds.

Moderator: David Zimmer, Executive Director, New Jersey Infrastructure Bank

Panelists:

- Adriana Caldarelli, Director, WEF Stormwater Institute
- Joanne Throwe, President, Throwe Environmental and Chair, Environmental Finance Advisory Board
- Ellen Tarquinio, Environmental Protection Specialist, Water Infrastructure and Resiliency Finance Center
- Lori Beary, Community Development Director, Iowa Finance Authority

Meet the Panelists:

Lori Beary, Iowa Finance Authority

Lori Beary is the Community Development Director for the Iowa Finance Authority where she serves as the primary administrator of the State Revolving Funds for Clean Water and Drinking Water. She is also responsible for the new Wastewater Treatment Financial Assistance Program created by the legislature in 2006. Lori is a past president of the Council of Water Infrastructure Financing Authorities. She earned a M.S. in Economics from Iowa State University and a B.A. from Grinnell College.

Adriana Caldarelli, WEF Stormwater Institute

Adriana is the Director of the Water Environment Federation's (WEF) Stormwater Institute. Prior to joining the WEF, Adriana spent 17 years with the New Jersey Department of Environmental Protection working in various water quality-related programs, including stormwater policy and technical guidance, wastewater management planning and combined sewer outfall permitting. Adriana has a BS in Natural Resource Management from Rutgers University and an MS in Environmental Policy from the New Jersey Institute of Technology.

Joanne Throwe, Throwe Environmental

Joanne Throwe is the President of Throwe Environmental and is a Senior Fellow at the University of Maryland School of Public Policy. Previous positions include serving as Deputy Secretary for the Maryland Department of Natural Resources; Director of the University of Maryland Environmental Finance Center; Specialist with USDA's Foreign Agriculture Service; and Peace Corps volunteer in the South Pacific. Joanne currently chairs US EPA's Environmental Financial Advisory Board and also serves as co-chair of the Stormwater Finance Task Force.

Ellen Tarquinio, Water Infrastructure and Resiliency Finance Center

Ellen Tarquinio works at the Water Infrastructure and Resiliency Finance Center at the U.S. EPA, focusing on financing for stormwater programs and nutrient reduction. She started at the EPA in 2004, leading the National Rivers and Streams Assessment and developing monitoring programs with states and other Federal Agencies. After a year working as Special Assistant for the EPA Administrator, she served as the Deputy Director for Water Policy at the White House. She has also worked in the Office of Groundwater and Drinking Water, focusing on water system regionalization. Before coming to EPA, Ellen worked as a fisheries biologist at New York State.

David Zimmer, New Jersey Infrastructure Bank

David Zimmer is Executive Director of the New Jersey Infrastructure Bank, where he has served since 2010. Prior to public service, David worked in fixed-income capital markets on Wall Street for more than two decades, where he gained considerable expertise in risk management, capital markets, and investment banking.