

**2019 Tri-Association Conference
Pre-Conference Workshop
August 27, 2019 1:00 – 4:00pm**

**Title: Lessons Learned: Insider Advice on MS4 Permit Compliance from MS4s
Around the Region**

Abstract:

As the Municipal Separate Storm Sewer System (MS4) Program approaches its fourth decade of implementation, urban stormwater is still a growing pollution source in many areas across the United States and in the Chesapeake Bay Watershed. With urban populations expected to grow to nearly 70 percent by 2050, the universe of MS4 permittees will continue to grow. This workshop will draw upon years of experience MS4 communities have in the Chesapeake Bay Watershed Region and have them share their lessons learned to guide municipal stormwater programs and stormwater practitioners.

AGENDA

WELCOME AND WORKSHOP OBJECTIVES 1:00 – 1:10

OVERVIEW OF MS4 PROGRAM 1:10 – 1:30
Speaker: TBD

IMPERVIOUS AREA ACCOUNTING 1:30 – 1:50
Speaker: Montgomery County, MD, Kate Bennett

Kate Bennett coordinates the MS4 compliance program for Montgomery County. Kate has extensive experience with stormwater regulations, having served as the MS4 Program Coordinator for Fairfax County, and the Regional TMDL Coordinator for the Northern Regional Office (NRO) of the Virginia Department of Environmental Quality (DEQ). She began her career at the EPA's Chesapeake Bay Program Office (CBPO) staffing the Monitoring and Modeling Subcommittees. She has a Bachelors' in Ecology and Evolutionary Biology and a Masters' in Environmental Studies focused on Coastal and Watershed Systems.

STORMWATER ASSET MANAGEMENT 1:50 – 2:10
Speaker: Prince Georges County, MD - Peter Littleton and Eric Jones

Peter Littleton currently serves as Sr. Operations Manager with Corvias Solutions. He is responsible for the administration of the design-build process within the Clean Water Partnership programs. He attended Mercer University and holds certifications as an NPDES certified stormwater inspector.

Eric Jones is the Maintenance Coordinator for the Clean Water Partnership. Eric works with the prime maintenance contractor, outreach staff, and various stakeholders to ensure all assets are kept to an agreed upon aesthetic standard and remain in functioning condition. Eric has earned a BS in Geology from The University of Mary Washington, and a MS in Geodesign from Philadelphia University.

COMMUNITY ENGAGEMENT 2:10 – 2:30
Speaker: City of Bowie, MD - Tiffany Wright

In 2009, Tiffany became the first Watershed Manager for the City of Bowie after an eight-year stint at the Center for Watershed Protection. As the point person for Public Education and Outreach and Public Participation (MCMs 1 and 2) of the City's MS4 permit, she visits schools with the EnviroScape watershed model, hosts the annual Bowie Stream Cleanup, and manages the City's urban greening program. She is also responsible for the City's Watershed Implementation Plan

and compiling the annual State of the Environment. She holds a Bachelor's Degree in Marine Science from Coastal Carolina University where her interest in protecting local water resources was born.

FUNDING PROGRAMS SUPPORTING THE MS4 PROGRAM

2:30 – 2:50

Speaker: Anne Arundel County, MD - Erik Michelsen

Erik Michelsen is currently the Administrator of Anne Arundel County's Watershed Protection and Restoration Program and is charged with managing its restoration effort to clean up the County's waterways and satisfy its Municipal Separate Storm Sewer System (MS4) and Chesapeake Bay TMDL requirements.

CREDITING OF HARFORD COUNTY PROJECTS

2:50 – 3:10

Speaker: Harford County, MD - Christine Buckley

Christine Buckley is a registered professional engineer in Maryland and has over 20 years of experience in the implementation of Harford County's Phase I MS4 Program including program oversight, development of watershed assessments, management of capital programs, and GIS data management. She graduated from University of Maryland Baltimore County with a bachelor of science degree in mechanical engineering and Johns Hopkins University with a master of science degree in environmental engineering.

PANEL DISCUSSION

3:15 – 3:55

WORKSHOP WRAP-UP AND CLOSE

3:55 – 4:00