# Stormwater and Green Infrastructure Finance December 10-11, 2019

NC Botanical Garden & UNC School of Government Chapel Hill, NC

# Tuesday, December 10, 2019

**Reeves Auditorium North** 

9:00 Registration | Continental Breakfast

# 9:30 Stormwater Revenue Options I – Overview

Overview of revenue options available to addressing Stormwater management costs. The current and future landscape of stormwater finance in North Carolina.

Erin Riggs, Senior Project Director, Environmental Finance Center Evan Kirk, Project Director, Environmental Finance Center

10:30 Break

## 10:45 Stormwater Utility Fee Setting

Overview of stormwater fees in North Carolina including structuring stormwater fees to cover total cost of service. Stormwater dashboard demonstration and data visualization considerations. A review of Carrboro's stormwater rate structure.

Evan Kirk, Project Director, Environmental Finance Center Julia Cavalier, Research Assistant, Environmental Finance Center Randy Dodd, Stormwater Utility Manager, Town of Carrboro

12:00 Lunch

## 1:00 Innovative Uses for Stormwater Revenues

Strategies, considerations, and programs for incentivizing urban retrofits.

Justin Harcum, Stormwater Engineer, City of Raleigh Stormwater Management Dave Canaan, Director, Mecklenburg County Storm Water Services

2:15 Break

#### 2:30 Legal Considerations

Presentation of legal considerations and issues related to Stormwater revenues and management.

Kara Millonzi, Professor of Public Law and Government, UNC School of Government

- 3:30 Networking time
- 4:00 Recess

#### 8:30 Continental Breakfast

## 9:00 Affordability

A wholistic look at the costs of water services from a One Water approach. How charging fee structuring affects proportion of stormwater revenue responsibility by customer class.

Evan Kirk, Project Director, Environmental Finance Center

10:00 Break

## 10:15 Funding Programs and Activity

Overview of the Clean Water Management Trust Fund. Subsidized loan calculator demonstration and funding activity.

Steve Bevington, Restoration Program Manager, Clean Water Management Trust Fund Erin Riggs, Senior Project Director, Environmental Finance Center

11:45 Lunch

#### 12:45 Public Outreach and Communication

Local government outreach, communication, and education strategies for stormwater.

Erin Riggs, Senior Project Director, Environmental Finance Center Laura Smith, Public Education Coordinator, City of Durham Stormwater

2:00 Course Evaluation

#### 2:15 Stormwater and Green Infrastructure tour of Battle Grove

Walking tour followed by discussion of ancillary benefits of the installation and the funding structure for the project.

Sally Hoyt, Stormwater Engineer, University of North Carolina

3:45 Dismissal