

## Soak Up the Rain New England Webinar Series:

# Wednesday, September 12<sup>th</sup>, 1:00 PM-2:30 PM EST <u>To Register\*</u>

## **Green Streets in Dense Communities**

This webinar will showcase results of a two year planning initiative by the City of Cambridge and the Charles River Watershed Association (CRWA) to identify and design green infrastructure strategies for dense, residential city streets. CRWA designed three individual "green streets", an innovative stormwater management approach that captures rain where it falls by using vegetation, soil and engineered systems to slow, filter and clean stormwater runoff from impervious surfaces (<a href="https://www.epa.gov/G3/learn-about-green-streets">https://www.epa.gov/G3/learn-about-green-streets</a>). Based on this design process and input from residents and various city departments, CRWA also designed a Green Streets Guidance document for the City to help facilitate incorporation of green infrastructure systems into all roadway improvement projects.

Cambridge is an urban community bordered by the Charles River with 55% of its land area comprised of impervious surfaces such as roadways, rooftops, and parking lots. The proximity of the Charles River, which has an established total maximum daily load (TMDL) for phosphorus, makes stormwater treatment an urgent priority. In addition to improving water quality, Cambridge is interested in using green streets to enhance other community goals such as improved pedestrian and bike travel and climate adaptation.

#### **Presenters will include:**

Julie Dyer Wood, Director of Projects, Charles River Watershed Association, Weston, MA; and Melissa Miguel, P.E. Supervising Engineer, Department of Public Works, City of Cambridge, MA

#### Registration site-

https://attendee.gotowebinar.com/register/6949262425055015682

For information on Soak Up the Rain and the webinar series-http://www.epa.gov/soakuptherain

## **Who Should Attend**

Municipal decision makers and Department of Public Works (DPW) staff, environmental organizations, practitioners, educators, and interested citizens - anyone who is considering a new project or looking to build on an existing program.

### **Webinar Series**

We will be focusing on a range of innovative approaches to addressing stormwater in New England, presented by leaders from around the region.

- Hear about stormwater public outreach resources and programs;
- See who's soaking up the rain as we showcase green infrastructure projects and programs;
- Learn about the latest tools and resources from EPA and others for implementing and promoting green infrastructure; and
- Engage with others as we share information about successes, barriers, and lessons learned while implementing green infrastructure in New England communities.