

# Soak Up the Rain New England Webinar Series:

## Thursday, August 30<sup>th</sup> 1:00 PM-2:30 PM EST

To Register\*

# Greening the Streets of Watertown, MA: Edenfield Avenue "Green Streets" Demonstration Project

This webinar will showcase actions taken by the Town of Watertown and the Charles River Watershed Association to turn Edenfield Avenue into the first "green street" in Watertown, MA. "Green streets" is an innovative stormwater management approach that captures rain where it falls by using vegetation, soil and engineered systems to slow, filter and cleanse stormwater runoff from impervious surfaces (https://www.epa.gov/G3/learn-about-greenstreets). Watertown is an urban community bordered by the Charles River with 50% 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. The Town is exploring opportunities to reduce impervious areas and add green stormwater treatment infrastructure as part of planned construction projects. This integrated approach has reduced the road width of Edenfield Avenue and added stormwater tree pits and bioswales intercept and treat stormwater runoff prior to discharge into the Town's drainage system.

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

**Pallavi Kalia Mande**, Director, Blue Cities, Charles River Watershed Association

**Matthew Shuman**, P.E., Town Engineer, Watertown Dept. of Public Works

#### \*Registration site-https://attendee.gotowebinar.com/register/8438992928424112642

## **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.

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