



Engineering Division

TOWN OF ARLINGTON
Department of Public Works
51 Grove Street
Arlington, Massachusetts 02476
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2015 STORMWATER AWARENESS SERIES

SESSION #17: Blue Cities Initiative

The Town of Arlington Engineering Division is hosting a Stormwater Awareness Series open to residents of the Town of Arlington and the general public.

The series is designed to educate residents on Stormwater and the impacts on runoff, water quality, flood control and prevention, erosion and other stormwater related impacts within the Town of Arlington. Information will be provided by stormwater professionals for the purpose of increasing awareness of these issues within the Town and to provide information for residents to help understand how the surrounding environment affects, and impacts, the local water resources and what can be done to reduce these impacts.

The next presentation is scheduled to be held on June 9th 7:00 – 8:00 p.m. in the Selectmen’s Hearing Room, Arlington Town Hall, 2nd floor. The session will include a presentation “Blue Cities”. The Blue Cities Initiative incorporates the design of natural green corridors and infrastructure to help treat stormwater runoff before it enters tributaries and water bodies, through plant filtration and infiltration into the ground – all while enhancing neighborhoods and connecting existing open spaces. The presentation will be followed by a question and answer session related to the presentation session topics.

Session #17:

June 9th, 2015

7:00 p.m. – 8:00pm

Title: Blue Cities

Speaker: Pallavi Mande, Director of Blue Cities
Charles River Watershed Association



PALLAVI MANDE, CHARLES RIVER WATERSHED ASSOCIATION; DIRECTOR OF BLUE CITIES

Pallavi leads CRWA’s [Blue Cities Initiative](#) to restore natural urban hydrology. Her work includes planning, design and implementation of green infrastructure retrofit projects, research on Low Impact Development, Smart Growth and Sustainable Development and organizing public forums on urban restoration bringing together public agencies, institutions, developers, businesses and residents.

Pallavi has more than 15 years of experience in urban design and environmental planning and has worked on inner city neighborhood revitalization in cities all over the U.S. Pallavi received her Bachelors in Architecture from School of Habitat Studies, New Delhi, India, a Masters in Philosophy, Environment and Development, University of Cambridge, U.K., and a MA in Architecture and Urban Design, Washington University, St. Louis, MO. Pallavi enjoys teaching and has mentored students and young professionals at MIT, Harvard and Northeastern University in the field of environmental planning and policy.

Blue Cities

The following is an outline of scheduled presentation:

- I. Introduction
- II. Blue Development
 - a. Low Impact Development Techniques
 - b. Green Infrastructure
 - c. Stormwater Management
 - d. Sustainability
- III. Effects on Ecosystems
 - a. Heating & Cooling effects
 - b. Air Quality
 - c. Flooding
- IV. Long term Goals
 - a. Develop Strategies & Collaboration
 - b. Development of Open Spaces
 - c. Sub-watershed restoration

Future Presentations

The Arlington Engineering Division will continue to plan additional presentations on topics and ideas important to the Town and residents. The next presentation will be held on August 11, 2015. Please stay tune for future presentations and announcements. Updated information on these sessions will be sent by email via Town of Arlington Notices and posted online at arlingtonma.gov/engineering.

If you would like to view information from past stormwater presentations please visit the stormwater awareness web page:

http://www.town.arlington.ma.us/Public_Documents/ArlingtonMA_DPW/engineering/stormwater/awareness/index-or-

To view a video of past sessions and presentations can also be found in the Stormwater section at

<http://vod.acmi.tv/category/government/storm-water-awareness/>

All Sessions:

7:00 – 8:00 p.m.

Selectmen's Hearing Room, 2nd Floor

730 Massachusetts Avenue

Arlington, MA 02476