

**Engineering Division** 

## 2012 STORMWATER AWARENESS SERIES – PRESS RELEASE

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 first presentation is scheduled to be held on April  $17^{\text{th}}$  7:00 – 8:00 p.m. in the Selectmen's Hearing Room, Arlington Town Hall,  $2^{\text{nd}}$  floor. The session will include a presentation followed by a question and answer session related to the session. **Session 1** 

Title:Introduction to StormwaterSpeaker:Meredith Zona, PEPresented by:Fay, Spofford & Thorndike

Meredith S. Zona is an environmental engineer with the consulting engineering firm of Fay, Spofford & Thorndike, whose headquarters are in Burlington, MA. Meredith specializes in wastewater planning, design and construction, stormwater system investigation and rehabilitation, and renewable energy and energy-efficiency projects. She received her Bachelor's and Master's Degrees in Civil Engineering from Tufts University, and is a Registered Professional Engineer in several states, and a LEED Accredited Professional.

## Session 1 Summary – Introduction to Stormwater

- Definition of Stormwater
- Hydrologic Cycle
- Point Source vs. Non-point Source Discharges
- Runoff and Erosion
- Stormwater Quality
- Receiving Water Impacts
- Flood Prevention and Control
- Arlington's Illicit Discharge Disconnection/Elimination Program

The Arlington Stormwater Series is planning additional sessions throughout 2012. Future session topics will include: Stormwater impacts overview, Low Impact Development, sustainable landscaping, composting, soil amendments, rainwater harvesting, rain gardens, rain barrels and water collection systems, porous pavement, and much more. Below is a complete schedule. Updated information on these sessions will be sent by email via Town of Arlington Notices and posted online at arlingtonma.gov/engineering. Interested parties can subscribe to Town of Arlington Notices online at arlingtonma.gov/subscriber.

## Full Presentation Schedule All Sessions: 7:00 – 8:00 p.m. Arlington Town Hall Selectmen's Hearing Room 730 Massachusetts Avenue Arlington, MA

<u>Session</u> Session #1 April 17, 2012	Topic Introduction to Stormwater	<u>Speaker</u> Meredith Zona	<u>Presented by</u> Fay, Spofford & Thorndike
Session #2 June 12, 2012	Low Impact Development	Bethany Eisenberg	Vanasse, Hangen & Brustlin, Inc.
Session #3 August 14, 201	Arlington Stormwater 2	Patrick Herron	Mystic River Watershed Assoc.
Session #4 October 9, 201	Rainwater Harvesting 2	Dan Ottenheimer Suzanne Gebelein	Oakson Inc. Great American Rain Barrel Company
Session #5 December 11, 2	Sustainable Landscaping 2012	Christine Scypinski Michael Murray	Waterfield Design Group Organic Soil Solutions