This **two-part** workshop will provide specific and detailed information about elements of the 2010 RI Stormwater Design and Installation Standards Manual. Attendance at both workshops is recommended for more complete understanding of designing, operating and maintaining constructed stormwater practices.

**Workshop Part 3: Designing Effective Stormwater Management Systems**

**Date:** March 22, 2011  
**Registration:** 8:00 am  
**Time:** 8:30 am - 4:30 pm  
**Location:** University of Rhode Island, Kingston Campus, Center for Biotechnology and Life Sciences Room 10

**Topics will include:**
- Spring 2010 flood and beyond  
- Required management volume calculations and redevelopment considerations  
- QPA requirements/credits  
- BMP design: water quality, pretreatment, and storage  
- Design example: residential subdivision  
- Case study: redevelopment/infill  
- Regulatory update and permit coordination  
- Discussion and Q&A

**Workshop Part 4: Detailed Specifications and Measures for BMP Construction and Maintenance**

**Date:** March 24, 2011  
**Registration:** 8:00 am  
**Time:** 8:30 am - 4:30 pm  
**Location:** University of Rhode Island, Kingston Campus, Center for Biotechnology and Life Sciences Room 10

**Topics will include:**
- Recap of Water Quality BMPs  
- WVTS - shallow and gravel  
- Infiltration - including permeable paving  
- Filters  
- Open channels  
- Construction and maintenance summary  
- Discussion and Q&A

**Cost:** FREE, but registration is required by March 15.

Registration information, directions, and agendas are located at: [http://www.uri.edu/ce/wq/NEMO/Workshops-Support/index.htm](http://www.uri.edu/ce/wq/NEMO/Workshops-Support/index.htm)

**Advisory to communities participating in the URI NEMO Storm Water Education and Outreach Project under DEM's MS4 permit:** Attendance at these workshops is **required** for the appropriate MS4 staff with primary responsibility for technical review, design, implementation, or long term operation and maintenance of stormwater management practices associated with MS4 property or land development projects. The training is highly recommended for other appropriate municipal and MS4 staff involved in review and approval of construction projects using the storm water manual.