

FREE WORKSHOP

Green Stormwater Infrastructure: Soil at Work

Overview: This full day workshop will provide an in-depth introduction to soils including formation factors, classification, drainage classes, infiltration rates, infiltration testing, and how all of these factors play a role in sustainable stormwater management. The day will close out with a tour and discussion of a series of bioretention cells being monitored at UVM. Don't miss this great opportunity to explore the full potential of soil.



Date: Thursday, October 24, 2013
Time: 8:30 a.m. - 4:00 p.m.
Location: University of Vermont
Jeffords Hall, Room 234
Burlington, VT
Cost: Free
Registration: Limited to 25, register by emailing Justin.Kenney@state.vt.us or calling (802) 490-6118

Agenda

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|------------------------------------|---------------|
| Introduction | 8:30 - 8:45 |
| Soil Primer | 8:45 - 10:00 |
| Infiltration Primer | 10:00 - 12:00 |
| Lunch (on your own) | 12:00 - 12:45 |
| Green Stormwater Infrastructure | 12:45 - 2:00 |
| Bioretention | 2:00 - 4:00 |

Presentations by:

Caroline Alves - Soil Scientist, Natural Resources Conservation Service

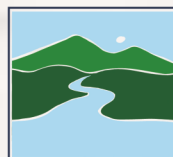
Brian Tremback - Soil and Wetland Scientist, Lamoureux & Dickinson

Andres Torizzo - Principal, Watershed Consulting Associates

Stephanie Hurley - Assistant Professor, Plant and Soil Science, University of Vermont

Amanda Cording - Ph.D. Student, Plant and Soil Science, University of Vermont

This workshop is open to the public but intended for professional engineers and consultants who are looking to gain a greater understanding of soils and alternative stormwater practices. This course is approved for 4 VT DEC soil credits and 2 non-soil credits for Class A & B Licensed Designers.



VERMONT DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
**WATERSHED
MANAGEMENT DIVISION**
GREEN INFRASTRUCTURE INITIATIVE