

Stormwater Solutions for Impervious Surfaces: Results of the Eagleville Brook Watershed Project

June 16, 2011
W.B. Young Building Room 100
1376 Storrs Road
University of Connecticut
9:00 AM – 3:30 PM

Keynote speakers Eric Thomas of the CT DEP and Mike Dietz of NEMO (Nonpoint Education for Municipal Officials) will be joined by Jason Coite from the UConn OEP (Office of Environmental Policy) to discuss the background of the unique Total Maximum Daily Load (TMDL) for impervious cover that has been developed for Eagleville Brook, along with some projects at UConn that have been installed to reduce impacts to the Brook. A walking tour will follow, with continued discussion of the development, operation, and maintenance of these projects as they are being observed.

Eagleville Brook has been listed on CT DEP's *List of Waterbodies Not Meeting Water Quality Standards*. The TMDL for impervious cover was written with a goal of reducing the "effective" impervious cover in the watershed. Measures have been taken to reduce or disconnect impervious surfaces, thereby reducing runoff to the Brook, and in effect reducing contaminant loadings. These measures include bioretention, pervious pavement, and green roof installations within the Eagleville Brook watershed.

Field Sites Scheduled for Walking Tour

- 1 - Towers Dormitory: bioretention areas and pervious asphalt pavement
- 2 - Hillel Building: bioretention areas
- 3 - Field House: pervious concrete pavement
- 4 - Hilltop Residence Halls: bioretention areas



Most of the day will be an outdoor, walking field tour. Please be prepared for the weather, and bring appropriate raingear, or sunscreen as needed. Coffee and pastry, box lunch, and water will be provided. Directions and parking locations will be sent with your registration confirmation.

5 Professional Development/Continuing Education Units (PDU/CEU's) are available for those organizations that accept them.

Please visit <http://clear.uconn.edu/projects/tmdl> for details on the entire Eagleville Brook Impervious Cover TMDL project. For information on individual sites within the project, go to the website (above), click on FINDINGS, then Retrofit Sites & Recommendations; (scroll down) and click on Eagleville TMDL Project Sites.



Photo courtesy of CT NEMO

REGISTRATION FORM

Stormwater Solutions for Impervious Surfaces: Results of the Eagleville Brook Watershed Project
June 16, 2011, 9:00 AM – 3:30 PM
University of Connecticut, W.B. Young Building Room 100

Name: _____ Phone: _____

Organization: _____ Email: _____

Address: _____

Enclosed is credit card information or check payable to SNEC-SWCS for \$_____ for:

_____ **SWCS Members/Municipal Officers at \$45 (\$55 after 6/3/11) per person**

_____ **Non-Members at \$55 (\$65 after 6/3/11) or \$110 Blue Light Special (includes 1 year SWCS Membership at \$80) per person**

_____ **Students at \$20 (\$30 after 6/3/11) per student**

(There is NO refund for cancellations after 6/10/11 since we have to guarantee meals that day.)

For additional information, call 413-213-6885 or send an email to anliker@charter.net.

Please indicate special dietary or other needs: _____

Please submit this form with payment to SNEC-SWCS, PO Box 487, Belchertown, MA 01007. To Fax registration forms, include credit card number, expiration date, security code, cardholder name, cardholder-billing address, and cardholder signature and phone number. Fax to 413-323-1113. NO PHONE REGISTRATIONS ACCEPTED.