



presents:

*Geosynthetic  
Best Management Practices  
for  
Storm Water Management*  
*A Connecticut Road Master Elective Workshop*

**Wednesday, March 21, 2007 – Haddam, CT**

**Thursday, March 22, 2007 – Storrs, CT**

**8:30 a.m. – 3:30 p.m.**  
(Registration begins at 8:00 a.m.)

Storm water management issues are everywhere. NPDES Phase II rules are the next step in the EPA's Clean Water Act to preserve, protect and improve the Nation's water resources from polluted storm water runoff and mandate the implementation of BMPs (Best Management Practices). Designed to reduce storm water runoff pollution, NPDES guidelines regulate highway and other construction land disturbance activities, industrial activities and Municipal Separate Storm Sewer Systems (MS4s).

**Learning Objectives:** At the completion of this workshop, participants will have a basic understanding of the selection, design, benefits, limitations and installation of a variety of geosynthetic solutions for sediment control, erosion prevention, runoff control and site stabilization. Both generic and product-specific examples of geosynthetic solutions will be presented.

**Who Should Attend:** This one day workshop will provide municipalities, engineers, contractors, watershed associations and other stake holders with guidance and examples for the design and implementation of cost-effective BMPs for watershed protection and storm water compliance.

**Our Instructor:** *Warren Cohn*, CPESC, is a BMP Product Specialist with ACF Environmental. He has over 18 years of experience in providing geosynthetic solutions for storm water management. He has worked with several LTAP centers in the training of municipal officials on storm water BMPs.

**REGISTRATION – Geosynthetic BMPs for Storm Water Management**

Please reply by March 14, 2007

**Agenda:**

- 8:30 – 10:15 **Sediment Control and Erosion Prevention:** Perimeter Controls, Inlet Protection, Polyacrylamide (PAM), Erosion Control Blankets
- 10:15 – 10:30 **Break**
- 10:30 – 12:00 **Sediment Control and Erosion Prevention (cont.):** Hydraulic Applications, Turf Reinforcement Mats (TRMs), Articulating Concrete Blocks (ACBs)
- 12:00 – 12:45 **Lunch (provided)**
- 12:45 – 2:15 **Runoff Control:** Underground Storage, Pretreatment, Liners, Pervious Parking and Vehicle Access Treatments
- 2:15 – 3:30 **Site Stabilization:** Cellular Confinement (Load Support, Slope Protection, Earth Retention), MSE Green Walls, Geotextiles and Geogrids, Earth Anchors

I will attend: \_\_\_\_\_ March 21, 2007 – Haddam, CT      \_\_\_\_\_ March 22, 2007 – Storrs, CT

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

AGENCY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

BILLING CONTACT: \_\_\_\_\_

BILLING ADDRESS: \_\_\_\_\_

BILLING PHONE #: \_\_\_\_\_

**Add me to your mailing list**

Registration fee is \$65.00 for state and municipal employees and \$130.00 for private sector participants. Payment is due by the date of the workshop.

Payment Method:

\_\_\_\_\_ Check (payable to UCONN)

\_\_\_\_\_ Purchase Order # \_\_\_\_\_

\_\_\_\_\_ ConnDOT Voucher (please be sure to bring the original voucher with you to registration)

To Register – Please fax this form to (860) 486-5718

Mail it to:      CT Transportation Institute  
                         179 Middle Turnpike, Unit 5202  
                         Storrs, CT 06269-5202

or Register on-line at <http://www.t2center.uconn.edu/registration.html>

If mailing your registration, please be sure to also fax your registration to secure a space.

If you have any questions regarding this workshop, please contact Shelly Desjardin, our Training Assistant, at (860) 486-9373. Please be sure to notify us of any dietary restrictions or special accommodations you may need. Photographs may be taken for promotional and training purposes. Please notify us during registration if you do not wish to be photographed.