

Stormwater 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). The EPA defines a Best Management Practice (BMP) as an activity or structure that reduces the quantity or improves the quality of stormwater runoff. Designed to reduce storm water runoff pollution, NPDES guidelines regulate highway and other construction and land disturbance activities, industrial activities and Municipal Separate Storm Sewer Systems (MS4s).

Maryland's Erosion & Sediment Control Guidelines and Stormwater Design manual, Volumes I & II contain a variety of BMPs or measures used to reduce the amount of pollution entering surface waters, air, land or ground waters. This workshop will provide guidance on how the geosynthetic products and technologies presented can be utilized as alternates or components of many of the structural or non-structural BMPs in those manuals.

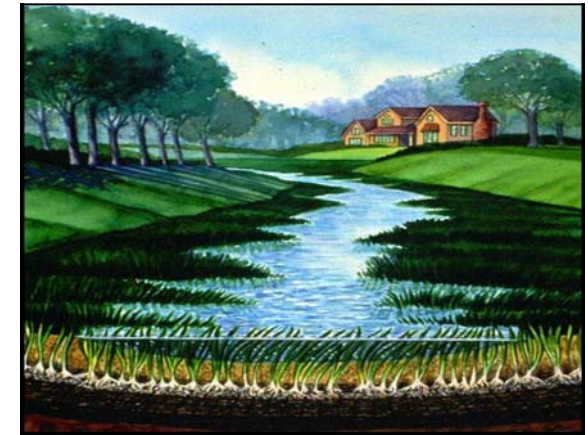
Special thanks to our co-sponsors for subsidizing the cost of this workshop, including lunch & snacks.



Warren Cohn CPESC, CPSWQ
 ACF Environmental
 2939 Felton Road
 Norristown, PA 19401



Presents



GEOSYNTHETIC BMPs FOR STORMWATER MANAGEMENT

One-Day Workshop

Wednesday, March 4th, 2009

8:30 AM to 4:00 PM

Sleep Inn & Suites

6860 Crain Highway

La Plata, MD, US, 20646

"Presented in cooperation
 with the Southern Maryland
 Soil Conservation Districts"



Eligible for 6.0 CPESC PDUs (Professional Development Units) from CPESC

Learning Objectives:

At the completion of this workshop, participants will have a basic understanding of the selection, design, benefits, permitting, limitations and installation of a variety of geosynthetic solutions for sediment control, erosion prevention, thermal pollution reduction, runoff management and site stabilization. Specific examples of geosynthetic solutions will be presented.

Who Should Attend:

Engineers, Landscape Architects, planners, contractors, inspectors and Conservation District, Municipal, County, State, MS4, and watershed association staff who are involved in the design, specification, construction, maintenance and regulatory issues related to storm water management and watershed protection.

Workshop Instructor

Warren Cohn, CPESC BMP Product Specialist

Warren has been assisting engineers, contractors and regulators with geosynthetic solutions to storm water management for over 20 years. Warren is a Certified Professional in Erosion and Sediment Control (CPESC), an authorized instructor of the CPESC Review Course, a Certified Professional in Storm Water Quality (CPSWQ) and was a member of the PA BMP manual Oversight Committee.

For directions to this Workshop and information on other Workshops and CPESC Review Courses and Exams, please visit the calendar tab at www.ACF-BMPS.com

REGISTRATION INFORMATION

- ◆ Space is limited so please register at your earliest convenience.
- ◆ Registration and Continental Breakfast begins at 8:00 a.m.
- ◆ A registration confirmation will be sent via email to each participant.
- ◆ For additional information, contact Warren Cohn, CPESC, CPSWQ @ 888-856-4505 or wcohn@acfenvironmental.com

Geosynthetic BMPs for Storm Water Management

8:30 - 10:15 Sediment Control and Erosion Prevention

Perimeter Controls, Inlet Protection, Filter Bags and Tubes, Polyacrylamide (PAM), Erosion Control Blankets.

10:15 - 10:30 Break

10:30 - 12:00 Sediment Control and Erosion Prevention (con't)

Hydraulic Applications, Turf Reinforcement Mats (TRMs), Scour Prevention, Transition Mats, Articulating Concrete Blocks (ACBs)

12:00 - 1:00 Lunch

1:00 - 2:30 Run-off Management

Underground Storage, Pre-treatment, Liners, Pervious Parking and Vehicle Access Treatments

2:45 - 4:00 Site Stabilization

Cellular Confinement (Load Support, Slope Protection, Earth Retention), MSE Green Walls, Earth Anchors, Geocomposite Drainage Systems, Geofoam and Geotextiles and Geogrids.

Please register me for:

BMP Workshop	\$50.00
BMP Workshop for Conservation District, MDE, SHA, MTA, EPA, or Municipal personnel	\$30.00
BMP Workshop Late Registration Additional Charge (later than one week prior to workshop date)	\$10.00
Total	
Includes lunch, snacks and workshop materials	

La Plata, MD 3-4-09

Mail the registration form with check or purchase order made payable to:

“ACF BMP Workshop”

c/o Warren Cohn, ACF Environmental
919 S. Healed Street, Wilmington, DE 19801

or **Fax the registration form** with credit card information to 302-225-4086.

Name: _____

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