

DNREC Sediment & Stormwater Listserve Update: December 2008

This months topics:

1. New NOI Form Now Required
2. Clean Water Council Newsletter, Fall 2008 (attached)
3. 2009 Blue Card Schedule Now Available
4. Next CCR Course: March 4, 11, 18, and 25, 2009
5. International Erosion Control Association Annual Conference: Feb 9-12, 2009
6. Link of the month: EPA Proposes Effluent Guidelines for Construction and Development

1. New NOI Form Now Required

The Notice of Intent (NOI) form to begin construction has been modified to reflect the requirement for the owner's signature on the form. Although it has always been a requirement for the owner's signature, this form has been modified to clarify this requirement for new time users. The new form can be found at the following website: <http://www.swc.dnrec.delaware.gov/Pages/SedimentStormwater.aspx>

2. Clean Water Council Newsletter, Fall 2008 (attached)

Topics that may be of interest in this season's Clean Water Council Newsletter may include the recently signed tax ditch legislation (House Bill #452), and the newly available LiDAR ortho-photography data. Please see attachment for newsletter in entirety, or go to the following webpage:

<http://www.swc.dnrec.delaware.gov/Pages/SoilWaterNewsletters.aspx>

3. 2009 Blue Card Schedule Now Available

The Contractor's Training course (Blue Card) is a 1/2-day course that gives an overview of the Sediment and Stormwater Program, its regulations, and required erosion and sediment control measures in the State of Delaware. Blue Card has been scheduled for the following dates in 2009: February 18, May 20, September 9, and December 16, 2009. Please contact Joanne Gedney by e-mail at Joanne.Gedney@state.de.us or by phone at 302-739-9921 for registration information.

4. CCR Course: March 4, 11, 18 and 25, 2009

A Certified Construction Reviewer (CCR) is a private inspector of sediment and stormwater controls who is hired by a developer when required by the review agency. This 3½-day course offers detailed information on sediment control and stormwater management practices, and is provided as training to individuals who wish to qualify as Certified Construction Reviewers as specified in the Delaware Sediment and Stormwater Regulations. In addition, the course will benefit anyone in the government, engineering, consulting, contracting, or land development professions that work in the field of sediment and stormwater management.

The CCR course is currently offered once a year and the Certification is valid for five years. This 3½-day course will be held Wednesdays March 4, 11, 18 (mandatory ½-day field trip) and 25, 2009. The course fee is \$225, which includes continental breakfast and lunch for each day and course materials. Participants must attend all 3½-days in order to obtain certification, in addition to passing a written exam. Please contact Joanne Gedney by e-mail at Joanne.Gedney@state.de.us or by phone at 302-739-9921 for registration information.

5. International Erosion Control Association Annual Conference

The annual IECA conference will be held Feb 9-12, 2009 in Reno, Nevada this year, with more than four days of information such as peer-reviewed education, products, and technology in the field of erosion and sediment control. Topics include slope stabilization, stream restoration, vegetation establishment, stormwater management, and more. For more information, please go to the following website:
<http://www.ieca.org/conference/annual/ec.asp>

6. Link of the month: EPA Proposes Effluent Guidelines for the Construction and Development Industry

EPA published proposed rules in the November 28, 2008 Federal Register regarding effluent limitations for the Construction and Development Industry. According to EPA's website, the proposed rule is intended to work in concert with existing state and local programs, adding a technology-based "floor" that establishes minimum requirements that would apply nationally. Once implemented, these new requirements would significantly reduce the amount of sediment and other pollutants discharged from construction sites. The proposed rule would require all construction sites to implement a range of erosion and sediment control best management practices (BMPs) to reduce pollutants in stormwater discharges. Construction sites disturbing ten or more acres at a time would also be required to install sediment basins to treat their stormwater discharges. In addition, if sites 30 acres or larger are located in areas of the country with high rainfall intensity and soils with high clay content, their

stormwater discharges would be required to meet a numeric limit on the allowable level of turbidity. The turbidity limit is intended to remove fine-grained and slowly-settling or non-settleable particles contained in stormwater. Particles such as clays and fine silts contained in stormwater discharges from construction sites typically cannot be effectively removed by conventional stormwater BMPs (such as sediment basins). In order to meet the proposed numeric turbidity limit, many sites would need to use chemical treatment and filtration of their stormwater discharges. EPA will be taking comments on these proposed rules until February 26, 2009. Additional information is available at the following link:

<http://www.epa.gov/guide/construction/>