Introduction

You are holding the second issue of the University of Minnesota Erosion and Sediment Control Certification Program newsletter. These newsletters will be available occasionally in print and on-line to keep you informed of the U of M Erosion and Sediment Control Program activities. Also take note of our new program logo.

Certified Names to be Published On-Line

As a convenience, the U of M Erosion Program now lists the names of all people with valid certifications on the program website. Information is limited to first name, last name, city of residence, certification, and expiration date. If you do not wish to have this information listed, please call 1-800-646-2282 or email erosion@umn.edu.

New Instructors

The erosion program would like to welcome some new instructors to the classes. Shane Missaghi is a U of M Extension Storm Water educator who will be assisting with the SWPPP design classes this winter. Shane was previously with the city of Plymouth and is currently researching lake sediment transport. Larry Zdon, Todd Smith, and Duane Duncanson, along with other staff from the MPCA will be assisting in classes for another year. Dwayne Stenlund and Brett Troyer from Mn/DOT will also be helping out in many of the Design and Management classes. Megan Feeser with Dakota County SWCD will again be instructing in many of the Installer classes. We are also pleased to have Leo Holm instructing classes for us after his retirement from Mn/DOT. Returning guest speakers will include Peter Leete with the DNR and Rebecca Forman with Braun Intertec as she wraps up her PhD with the U of M.

New Regulatory Inspector Classes

The U of M Erosion and Sediment Control Certification Program is well known for its three primary certification classes: Installer, Site Manager, and SWPPP Design certifications. A new class is now available for regulatory inspectors. The class intent is to assist city, county, and state staff responsible for inspecting construction sites for erosion and sediment control. The first class was offered in the summer of 2007, and future classes will be scheduled as needed to meet demand. Check the www.erosion.umn.edu website for upcoming events or contact the program to indicate your interest in attending this class.
Technical Tip

The “Off” Season

The good construction weather is gone, the ground is covered with leaves or snow, and construction sites are either hibernating as their crews enjoy some time off or the construction sites are slowly grinding forward through the frost to meet deadlines. Regardless of whether a construction site is active or shut down for the winter, the NPDES permit requires attention.

An active construction site follows the same NPDES requirements regardless of the time of year or weather conditions. Erosion and sediment control in the winter is possible, but tends to be more expensive and more labor intensive, so budget accordingly.

If a construction site is going to have work suspended due to frozen ground, there are still NPDES requirements. Details on this can be found in the Construction Stormwater Permit on the MPCA website. A few of the big items to be aware of are:

1. Erosion and sediment control practices still need to be in place. Since these are more expensive and difficult to install in frozen ground, it is better to have this done before the cold really sets in. Of course, the best thing would be to schedule final stabilization where you can and button up parts of the site for good.

2. The weekly inspections are not required once the work is suspended due to frozen ground. Inspections must resume as soon as runoff occurs on the site, or once construction resumes. Be prepared to visit the site if we have an early thaw, even if your construction activity is scheduled for later in the spring.

Minnesota NPDES Construction Permit To Be Revised

The Minnesota Pollution Control Agency is currently working on revising the NPDES Construction Storm Water Permit. Several meetings are being held to allow the public to express their opinions on what changes are needed. If you wish to receive information on upcoming meetings, contact Mary Lynn at the MPCA, mary.lynn@pca.state.mn.us.