

# Erosion and Stormwater Management News

Fall 2014

Issue 2

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#### Thank You

The University of Minnesota Erosion and Stormwater Management Program thanks all of those who have supported and attended workshops since the program began in 2002. The program has continued to provide quality training at affordable prices through partnerships, including the program's main partners: the Minnesota Department of Transportation and the Minnesota Pollution Control Agency. The program continues to innovate and adapt to the needs of Minnesota, developing new classes and using new methods to best meet your needs. Please let us know how we can better meet your needs and feel free to contact us at any time at erosion@umn.edu.

### **Class Options**

Some recertification classes have specialization options to provide a variety of information for individuals who have recertified several times. The specialization topics are now available in several recertification classes.

Look for additional letter codes in the class sections for indications of the specialization topic. More information is available at www.erosion.umn.edu/courses/Specialization.pdf

### A Spec of a Specificaiton

When the Minnesota DOT issued the 2014 Standard Specifications for Construction, they included a new specification on dewatering methods, spec 3875. This covers a broad range of treatment methods used to remove sediment from water. The specification includes a full range of treatment options, from passive methods such as running water through grass ditches or small sumps to very intensive and expensive treatment methods such as In-line pressurized filter systems. While this specification does not provide a lot of detail on the methods, it does open up possible bid items for different methods and establish a "ramping up" of methods that could be used as conditions warrant.

#### **Customized Classes!**

In addition to standardized curriculum we offer training customized to meet your specific needs. Sometimes this may just be using your chosen location, or it may involve developing new curriculum for your specific interests. Whatever your needs may be we are always interested in hearing from you. Please contact us if you have questions or interests in customized classes.

www.erosion.umn.edu www.erosion.umn.edu/privacypolicy

The University of Minnesota Erosion and Sediment Control Certification Program believes in establishing partners to assist in providing education for everyone. The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, color, creed, religion, national origin, sex, age marital status, disability, public assistance status, veteran status, or sexual orientation.

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## Maintenance Certification

A pilot program is being created to offer training for those doing maintenance on stormwater management control measures. This training will offer an exam and certification so maintenance personnel can easily demonstrate their training credentials. Several programs within the University of Minnesota, as well as cities and watershed districts, have helped to create this pilot program. The next offering will be in the spring of 2015. For more information on this workshop go to www.erosion.umn.edu.

#### **Online Class Options**

We plan to pilot offering online classes this season. We will need some volunteers to participate in this and provide feedback on how to improve the offering. This pilot effort has the potential to be more work than a regular class, but we do need help to make this new platform available. Please contact erosion@umn.edu if you need a SWPPP recertification this season and would like to participate in this effort.

# Industrial Stormwater Permit Training

The U of M Erosion and Stormwater Management Program is currently offering the ISW1001 workshop on the new industrial stormwater permit. This workshop is for people working at industrial facilities subject to this NPDES regulation and focuses on the permit changes that will go into effect in July 2015.

Additional classes on more specific industrial stormwater topics will be offered next summer and beyond. Industrial facilities have stormwater permit requirements under the clean water act. A schedule of classes will be posted at www.erosion.umn.edu.

### **Quoting Soil**

"Land, then, is not merely soil; it is a fountain of energy flowing through a circuit of soils, plants, and animals." -Aldo Leopold, A Sand County Almanac, 1949

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