



Erosion and Stormwater Management News

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Construction Stormwater Permit News

Minnesota's NPDES Construction Stormwater Permit expires on August 1, 2018. The 2018 draft permit was issued in April, and the MPCA is currently reviewing and responding to written comments regarding the draft permit. Expect to see the new permit reissued by August 1, 2018.

While the majority of the permit content did not change between the 2013 and 2018 permits, the format and appearance of the 2018 permit is radically different from previous permits. Other changes in the new permit include changes in BMP maintenance timeframes, an increase in the types of areas suitable for infiltration, an increase in the types of stabilization allowed in certain ditch bottoms, and, for some projects, a decrease in the time between online application and permit coverage.

Construction stormwater classes during this next year will emphasize the changes in the reissued permit as well as review parts of the permit that did not change. Check the MPCA website www.pca.state.mn.us/water/construction-stormwater for the reissued permit and guidance documents and the University of Minnesota Erosion and Stormwater Management Certification Program website www.erosion.umn.edu to register for classes.

Class Day Check-In Time

A number of training facilities have automatic door locks that do not unlock until 8:00am. If you are taking a class at one of those facilities, please wait until the doors unlock, then proceed to your classroom for check-in.



Summer Classes

We will be offering the Construction Site Management and Construction Installer Certification classes this July, and we will offer the Design of SWPPP class in September. If you have an individual you'd like to have certified, or if you need any of those certifications, register online at www.erosion.umn.edu

Registration

Enclosed with this newsletter is your certification card. Please look at the date on the front of the card. If your card says you have a certification expiring on May 31, 2019, then you must take a recertification class before May 2019 to make sure your certification does not lapse. Please note that the program frequently completes all of our training classes in April, so don't wait! Register early for the best selection of 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.



Recertification Specialization

The Erosion and Stormwater Management Program is once again offering Design of Construction SWPPP and Construction Site Management recertification classes that have a specific focus. These courses provide updates on the regulations and fundamentals covered in the original certification course and also include two hours of content on a specific topic.

The Design of SWPPP Recertification course is typically offered with specializations in Underground and Aboveground Infiltration, Linear Construction, Ethics, and Environmental Review. Additionally, this year, the Erosion Program is creating a new Culvert Design Recertification.

The Site Management Recertification typically offers both specialized and non-specialized classes. The specialized classes typically include Bridge Construction and MS4 regulations.

To find a specific specialization course, look in the Section column of the printed or online schedule. For more information on these specialized recertifications, look for descriptive flyers at www.erosion.umn.edu or contact Mary Dieltz with the Erosion and Stormwater Management Certification Program at erosion@umn.edu or 612-625-9733.

Got Photos?

The Erosion Program is always looking for new construction photos. If you have a great photo of a well-installed BMP, a failure, or an innovative installation, we'd love to get a copy of it to add to our training presentations. We can add your name to the photo or keep the photo anonymous - your choice! Email photos to erosion@umn.edu.

Technical Tip

Now that the warm weather is here, many of us spend time not only working on construction projects but also hanging out at one of Minnesota's many lakes.

The MN DNR has identified numerous aquatic invasive species in the lakes throughout our state. One species that many people haven't heard of is the brittle naiad (*Najas minor*), a rooted, submersed aquatic plant. The green plant has a bushy appearance and thin leaves that curve downward and grow 1-2 inches long. Pairs of leaves are oppositely arranged along the stem but appear to grow in a circular pattern near the plant's tip.

Like many other aquatic invasives, the brittle naiad spreads by seeds and plant fragments. Dense mats of the plant can inhibit water recreation and can outcompete native plants.

Don't forget to follow the state rules regarding plant/animal removal and decontamination after being in the water. For more info, check out www.dnr.state.mn.us/ais

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