



# Erosion and Stormwater Management News

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## Minnesota 2018 Construction Stormwater Permit Issued

The 2018 Construction Stormwater General Permit was issued on August 1, 2018 by the Minnesota Pollution Control Agency (MPCA).

The permit looks vastly different from the previous (2013) permit, but much of the content has not changed. Major changes include: removal of the 7-day waiting period for permit coverage, requirement for additional documentation when claiming infeasibility of specific design criteria, an increase in the number of locations where infiltration basins may be used, additional information regarding who can amend a SWPPP, a change in the requirements for projects that discharge to a prohibited water, and a change in the maintenance timeframe for cleaning out sediment basins.

Note that projects permitted prior to August 1, 2018 may continue to operate under the 2013 permit and either terminate coverage or comply with the 2018 permit, including updating the SWPPP, by February 1, 2020

All construction stormwater certification and recertification classes will cover the details of the new permit. Additionally, the MPCA has the new permit and many guidance documents related to the permit on its website.

## New Course Offering!

The Erosion and Stormwater Management Program will be offering a new class this spring. The course, titled *Development of Stormwater Control Measures Operations and Maintenance Plans*, is a one-day course for personnel involved with the maintenance and operation of stormwater control measures such as wet ponds, filtration systems, and infiltration systems. The course will focus on the creation of post-construction stormwater operations and maintenance plans for new and existing facilities in both urban and rural settings. An optional certification exam is available at the end of the class for those who wish to be certified.

The course is designed for state agency, municipal, and private maintenance staff or managers who perform or assign maintenance and operations work on permanent stormwater systems. Engineers or technicians who design these systems and need to create long term O&M plans for stormwater control measures will also benefit from the course.

The course will be offered on March 19, 2019 at the MnDOT training center in St. Cloud. For more information about this class, or to sign up, visit the Erosion Progam website at [www.erosion.umn.edu](http://www.erosion.umn.edu).

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## Other Course Offerings by the Erosion Program

Did you know that the Erosion and Stormwater Management Certification Program has offered 41 different course titles since its origination in 2002? This year, in addition to offering the construction stormwater certification series, the Program offers a variety of other courses including the following:

Industrial stormwater training classes (including the popular *Industrial Stormwater Regulations, SWPPPs, Sampling, Monitoring, and Training Requirements*) which cover topics including permit basics, No Exposure, SWPPP development, and industrial stormwater sample collection. The next industrial stormwater class will be offered on March 14, 2019 in White Bear Lake.

*Regulatory Enforcement*, a course designed for personnel responsible for inspecting construction sites for compliance through a municipal separate storm sewer system (MS4) entity. The class is a mix of classroom presentations and exercises, field inspection exercises, and a discussion forum for questions. The class will be offered on May 9, 2019 at the Washington Conservation District.

*P8 Modeling*, a workshop designed to introduce participants to the fundamentals of water quality modeling with a focus on P8 Urban Catchment Model. The course is classroom-based and includes hands-on exercises that introduce the participants to the Windows version of the P8 model. This class will be offered on March 18, 2019 at the MnDOT training center in Arden Hills.

## Customized Classes Available

While the Erosion Program offers standardized curriculum developed in partnership with the Minnesota Department of Transportation and the Minnesota Pollution Control Agency, the Program is also interested in partnering with you to meet your specific needs. Sometimes this may be just offering our existing class at your facility for your employees, 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 email us at [erosion@umn.edu](mailto:erosion@umn.edu) or call 612-625-9733 with any questions or interests in customized classes.

## Program Instructor Wins Award

Dwayne Stenlund has been named the 2019 International Erosion Control Association (IECA) Presenter of the Year for his presentation at the 2018 IECA meeting in Long Beach, California. Dwayne previously received this award in 2010 and in 2016. Congratulations, Dwayne!

## 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, an innovative installation, or a photo of BMPs from other states or countries, 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](mailto:erosion@umn.edu).