

DNREC Sediment & Stormwater Listserve Update: May 2020

This month's topics:

1. **DNREC Sediment and Stormwater Program Contact Information**
2. **Regulatory Procedures During the COVID-19 Emergency**
3. **Blue Card Course Dates for 2020**
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1. **DNREC Sediment and Stormwater Program Contact Information**

DNREC Sediment and Stormwater Program Staff are all working remotely due to COVID-19 closure of our office. The best method of contacting staff members is through email. If you do not know who to contact directly, please send an email to DNREC.Stormwater@delaware.gov and your concern will be forwarded to the most appropriate staff person for follow-up.

2. **Regulatory Procedures During the COVID-19 Emergency**

Despite the challenges presented by the COVID-19 outbreak, the Sediment & Stormwater Program and Delegated Agencies are striving to maintain a “business as usual” approach. Although State offices remain closed to the general public at this time, SSP staff have been conducting Project Application Meetings for State and Federal projects using the Cisco Webex platform, which allows sharing most of the kinds of materials that have been used during face-to-face project meetings. In addition, both Standard and Detailed Plans can be submitted electronically for review and subsequent approval. Construction review is also being conducted for State and Federal sites under active construction following the Governor’s guidelines for proper social distancing.

The Delegated Agencies offer similar services, though details may vary. Members of the regulated community are encouraged to contact the appropriate review agency for additional information regarding plan review and/or construction review services available during this emergency situation.

3. **Blue Card Course Dates for 2020**

The Contractor Training Program, also known as the “Blue Card Course”, is a ½-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. Under the Delaware Sediment & Stormwater Regulations, at least one person in responsible charge of a construction site must have successfully completed the Contractor Training Program. The remaining Blue Card Course dates set for 2020 are **September 10** and **December 3**.

Additional information and the registration form can be found on the Sediment & Stormwater Program website at the following link:

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

4. **2019 Regulations Highlight: Update to DURMM v2.5 Quick Start Guide**

The Sediment & Stormwater Program has updated the Quick Start (QS) Guide for the Delaware Urban Runoff Management Model (DURMM) to cover the latest release. The QS Guide is divided into the following sections:

- Explanation of the data inputs and results on each worksheet
- Example of a concept level analysis
- Example of a design level analysis
- Explanation of the Summary Table for RPv Compliance

In addition to the Notes view for the sections noted above, the QS Guide also includes full size images of the slides for detailed viewing. The updated DURMM v2.5 Quick Start Guide can be downloaded from the Tutorials and Presentations page at the following link:

http://www.dnrec.delaware.gov/swc/Drainage/Documents/Sediment%20and%20Stormwater%20Program/2019%20February/DURMMv2.5_QSGuide_2020-04.pdf

5. Link of the Month: DURMM v2.5 Update

The SSP has released **DURMM v2.51.200409** as the latest version of the Delaware Urban Runoff Management Model. While this version does not change any of the computational results from the current version, it does include some enhancements and addresses some minor usability issues. These include:

- Runoff reduction credits for Afforestation are now included as a BMP option on the RPv Worksheet
- “Landuse” has been removed from the DURMM Report as it is no longer a required input on the TMDL Worksheet
- Data validation has been added to the acreage input cells on the C.A. RCN and LOD Worksheets to limit values to no more than two (2) decimal places. Inputting values greater than 2 decimal places can lead to computational errors on other sheets due to rounding limitations. Users will now get a popup warning if they try to enter values greater than 2 decimal places and the entry will be ignored.

Designers are always encouraged to use the latest version of DURMM v2.5 for their submissions. **DURMM v2.51.200409** can be downloaded from the Sediment & Stormwater Program webpage under the “Engineering Resources” header:

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