

## DNREC Sediment & Stormwater Listserve Update: December 2014

### This month's topics:

1. Updates to the Technical Document
2. Training Update
3. Public Comment Period for EPA's Proposed NPDES eReporting Rule
4. Link of the Month: Update to DURMM v2.00.141125

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### 1. Updates to the Technical Document

On December 3, 2015, the Department public noticed the following revisions and amendments to the Technical Document:

- 3.01.1.1.1 Application for Standard Plan – Residential Construction (revised)
- 3.01.1.2.1 Application for Standard Plan – Non Residential <1.0ac Disturbed (revised)
- 3.01.1.10.1 Application for Standard Plan – Sidewalk, Trail, and Other Linear Impervious (new)
- 3.01.1.11.1 Application for Standard Plan – General application form (new)
- 3.06.2.8 Vegetated Channels (revised)
- 4.01.3 Post Construction Verification Document Submittal Checklist (revised)

Sediment and Stormwater Technical Document revisions may be reviewed at the following link: <http://www.dnrec.delaware.gov/swc/Drainage/Pages/Technical-Document-Updates.aspx>. A public hearing will NOT be held unless the Secretary receives a meritorious request for a hearing within 15 days of date of this notice, ending December 18, 2014. A request for a public hearing shall be in writing and show familiarity with the proposed Technical Document revisions and a reasoned statement of the changes' probable impact.

### 2. Training Update

The Department will be revamping its training program for 2015. The current Levels 1-3 will be replaced with a new 2-session "Designer Training" to be held on consecutive weeks. The emphasis of this revamped training will be on the more technical aspects of the revised Delaware Sediment & Stormwater Regulations. Additional information will be provided as details are developed.

If you would like to be placed on the waiting list to be notified of upcoming Designer Training opportunities, please email [elaine.webb@state.de.us](mailto:elaine.webb@state.de.us).

### 3. Public Comment Period for EPA's Proposed NPDES eReporting Rule

On December 1, 2014 the Environmental Protection Agency (EPA) published in the federal register a supplemental notice to the July 30, 2013 proposed NPDES Electronic Reporting Rule. This rule will require electronic reporting instead of the current paper-based NPDES reports. The rule is intended to modernize NPDES reporting, save time and resources for regulated entities and regulatory agencies, better protect the Nation's waters by improving compliance, and

provide the public with access to information that affects their communities. The proposal is also intended to enhance transparency and accountability by providing regulatory agencies and the public with more timely, complete, accurate, and nationally consistent data about the NPDES program and potential sources of water pollution. As a result of the initial comments received on the proposed rule, EPA is soliciting further comments by opening a new public comment period. The 60 day comment period is scheduled to end January 30, 2015. Additional information can be found at the following link:

<https://www.federalregister.gov/articles/2014/12/01/2014-27918/npdes-electronic-reporting-rule>

#### **4. Link of the Month: Update to DURMM v2.00.141125**

The Sediment & Stormwater Program has updated the Delaware Urban Runoff Management Model (DURMM) to version 2.00.141125. This update includes several bug fixes and enhancements based on user input gained through the Department's training program over the course of the past year. These include:

- Corrected Annual Runoff Reduction credits for BMP 8.0 Vegetated Channels
- Added and highlighted the equivalent TR-55 runoff curve number to use for hydrologic modeling before a BMP on the "RPv" sheet
- Highlighted the equivalent TR-55 runoff curve number to use for hydrologic modeling after a BMP on the "RPv" sheet
- Added RPv volume in cubic feet in addition to watershed inches on the RPv sheet
- "Cv" and "Fv" sheets corrected to prevent false storage volumes being carried over from "RPv" sheet
- Revised "C.A. RCN" sheet to correct erroneous cell calls on OLOD sheet when upstream areas are included

Users should download this latest version and begin using it immediately for projects that have not proceeded beyond Step 2, Preliminary Sediment & Stormwater Plan approval. Download the MS Excel file using your browser's "Save target as" option from the Technical Document web page:

[http://www.dnrec.delaware.gov/swc/Drainage/Pages/Technical\\_document.aspx](http://www.dnrec.delaware.gov/swc/Drainage/Pages/Technical_document.aspx)

((NOTE: This version does not address the issue that has been noted during the training sessions regarding back-to-back surface recharge practices, such as *Sheet Flow to Forested Filter Strip*. In this latest version, the user must still check to ensure the adjusted runoff curve number after such a BMP is not lower than the runoff curve number for the native land cover of the BMP footprint itself. The Sediment & Stormwater Program is exploring ways to potentially automate this for inclusion in a future version.))