

DNREC Sediment & Stormwater Listserve Update: May 2025

This month's topics:

1. **2025 CCR Recertification Course**
2. **Online Certified Construction Reviewer (CCR) Course**
3. **Permanent Stormwater Facility Maintenance Course – Spanish version coming soon!**
4. **Link of The Month**

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1. **2025 CCR Recertification Course**

CCR recertification is for CCRs whose certification will expire at the end of 2025 and would like to continue their certification. This eight-hour course highlights any changes in the Sediment and Stormwater Program and Regulations along with newer approaches to stormwater management. The 2025 CCR recertification will consist of two four-hour online webinar sessions using a virtual platform (MS Teams), held on **Thursday, October 23rd and Thursday, October 30th 2025** from 8:00 AM until noon each day. Eligible individuals will be notified this summer by DNREC's Division of Watershed Stewardship by email.

As of 2021, the Contractor Training Program (Blue Card) certification is a prerequisite for all CCR certifications. This training is available online at the Delaware Learning Center. For more information please visit the [Sediment and Stormwater Program's Training and Certification webpage](#). All CTP certifications obtained prior to 2020 are no longer valid.

Notification of the upcoming CCR recertification will be through email only. If you did not provide an email address during your previous training or have changed your email address, please email your full name, CCR number, and valid email address to DNREC.Stormwater@delaware.gov so that we can update our records.

2. **Online Certified Construction Reviewer Course (CCR) - May Updates**

The online Certified Construction Reviewer (CCR) Course is now available on the Delaware Learning Center (DLC). The CCR course costs \$225 to register. To obtain certification, you must first complete the Contractor Training Program (CTP) on the DLC if you do not currently have a valid certification. Then you must complete the 14-hour online, on-demand CCR course, pass the exam with a minimum score of 80% within one attempt, attend an in-person field trip, and submit a Construction Site Review Report. If you do not pass within the first attempt, you can register for the exam again for \$75. Certification is valid for five years.

Field trips will occur on the third Thursday of every month, except on holidays or unforeseen circumstances, then the field trip will be held on the following Tuesday. Only participants who successfully pass the course will be eligible to sign up and attend a field trip. Locations will rotate by county each month. You must attend a field trip within 90 days of completing the online portion to gain certification. For more information, please visit <https://de.gov/ssptraining>.

Upcoming Field Trips:

- May 15 – New Castle County
- June 24 – Kent County

- July 17 – Sussex County

3. **Permanent Stormwater Facility Maintenance Course – Spanish version coming soon!**

The Permanent Stormwater Facility Maintenance Course has been developed into a Spanish version. This will launch in the coming weeks on the Delaware Learning Center (DLC).

The English version is currently available on-demand to participants who wish to learn about Delaware stormwater best management practices (BMPs) and their standard maintenance requirements. It is intended for facility owners, maintenance crews, and contractors, as it covers the importance of maintenance activities for common and uncommon BMPs, routine and non-routine scenarios, and how to comply with regulated BMP standards. A job aid is available to download within the course's resources for on-site guidance.

The course costs \$5.00 to register and there is no exam or certification. It is free to state employees. Please get in touch with the Sediment and Stormwater Program to have the fee waived. For more information and links to the DLC, please visit <https://de.gov/ssptraining>.

4. **Link of the Month**

The link of the month is a webinar covering a sediment basin variation, which offers enhanced sediment removal rates and a simpler installation. The Delaware Erosion and Sediment Control Handbook requires plywood baffles (page 9 of the TSB detail) if the flow path length to effective width ratio is less than 2:1 from inflow point to the skimmer. It is not uncommon for these impermeable baffles to be overlooked in the design/review process, and as a result the sediment basin effectiveness drops precipitously. The standard provided by the International Erosion Control Association is largely based on research from North Carolina State University and Auburn University. It utilizes a series of porous baffles, created with vertical jute/coir matting, t-posts and wire cable/fencing, thereby greatly reducing turbulence and encouraging sedimentation. A short video of a [dye test](#) conducted by NCSU helps to illustrate the flow patterns.

IECA has published a [standard](#) and [design guide](#) for their basin configuration. They have also produced an hour long [webinar](#), which provides invaluable information on sediment basin design, research, common flaws, removal efficiencies, and enhancements if needed.