

DNREC Sediment & Stormwater Listserve Update: January 2022

This month's topics:

1. **2022 Certified Construction Reviewer (CCR) Pre-registration**
2. **Contractor Training Program (Blue Card)**
3. **Personnel Changes**
4. **Link of the Month – Brining Roadways in Advance of Winter Storms Reduces Chloride Loading.**

1. **2022 Certified Construction Reviewer – Pre-registration is OPEN**

Pre-registration for the Sediment and Stormwater Program 2022 Certified Construction Reviewer course is open.

To pre-register, complete and submit the online [CCR Pre-registration Form](#).

Starting in 2022, completion of the Contractor Training Program (Blue Card Course) is a prerequisite for pre-registering for the CCR Course. If you have not completed the Contractor Training Program, refer to the following section for guidance.

The online CCR course itself will be held over three 4-hour class sessions via the Cisco Webex online platform. In addition, a half-day in-person field trip is required as part the course. To become certified, participants must attend all virtual class sessions and field trip, submit a CCR report based on the field trip and complete an exam with a minimum score of 80%.

The CCR course is scheduled for consecutive Thursdays in March 2022:

- March 3, 2022 (AM)
- March 10, 2022 (AM)
- March 17, 2022 (Field Trips) (AM or PM)
- March 24, 2022 (AM)

Payment is not being accepted at this time. Further information, including the payment process and deadline, will be provided when pre-registration is complete. If you cannot attend all sessions, please do not pre-register. No refunds will be issued after payment is made.

Class size and participant per company are limited. If eligible, pre-registration and field trip assignments will be approved on a first come, first served basis. When limits are reached, names will be added to the waitlist.

2. **Contractor Training Program (Blue Card)**

The Sediment and Stormwater Program's Contractor Training Program is on-line and can be taken at your convenience. Links to the training and registration information are located at

<https://de.gov/ssptraining>

In accordance with subsection §6.2.3 of the Delaware Sediment and Stormwater Regulations, certification as Responsible Personnel is valid until the Department notifies the individual that additional training is required due to a change in course content. The regulations were revised with an effective date of February 11, 2019, and the Contractor Training Program content has been updated accordingly in addition to transitioning to the online, on demand format.

****Notice: As of January 1, 2022, all Responsible Personnel certifications issued prior to February 2019 are no longer valid and recertification is required. ****

3. Personnel Changes

The Sediment and Stormwater Program would like highlight two changes to program staff. First, Elaine Webb has been promoted to Senior Engineer/Engineer VI. Congratulations, Elaine!

And second, the Program would like to welcome Sydney Hall as the new Education and Compliance Specialist. Sydney will oversee the management and development of certification programs and compliance assurance activities. Welcome, Sydney!

4. Link of the Month – Brining Roadways in Advance of Winter Storms Reduces Chloride Loading.

Snow and ice management on roadways is important to maintaining highway safety. The application of salt chlorides, in various forms, is one widely used practice; however, while applying road salts can reduce accidents and the loss of life, as the snow and ice melt they can be carried away from the roads and into adjacent waterbodies. In consideration of impacts of chloride application to these natural systems, a study by Haake and Knouft compared the use of brine and rock salt demonstrating that brining roads in advance of storms led to significant reductions of chloride loads to freshwater ecosystems. Below is a link to the journal article:

<https://pubs.acs.org/doi/pdf/10.1021/acs.est.9b02864>