

# ENVIRONMENTAL BULLETIN

*A routine publication providing environmental-related guidance to NDOT District Staff and Contractors*

**NEBRASKA**  
DEPARTMENT OF TRANSPORTATION

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## NDOT Erosion and Sediment Control Courses

NDOT now offers two courses related to erosion and sediment control – Erosion and Sediment Control Basics for Installers and Erosion and Sediment Control Basics for Inspectors. Nebraska Local Technical Assistance Program (LTAP) continues to administer the Erosion and Sediment Control Certifications.

Upon successful completion of these courses, candidates are issued a certification valid for five years. Obtaining these certifications meets the NDOT specifications for qualified erosion and sediment control staff required on NDOT projects.

### NDOT Erosion & Sediment Control Basics for Installers Certification Course

- **WHO:** Contractors and NDOT staff involved in installation or oversight of erosion and sediment control Best Management Practices should take this course.
  - Recertification may be obtained by retaking the Certified Installer course or by successfully completing the Erosion and Sediment Control Inspector course.
- **WHY:** NDOT requires individuals overseeing the installation of erosion and sediment control Best Management Practices be certified as an Erosion and Sediment Control Installer.
- **WHEN AND HOW:** Online and on-demand through eXtension Campus.
  - Participants will need to create an account or log in to an existing account with eXtension's online classroom platform.
  - Users logged into their accounts can self-enroll in the online course.
  - Completing all quizzes with a grade of 70 percent or higher will open the link to download a course certificate.
  - Users can print a wallet-sized certificate by printing the page at 25 percent resolution.

*More information on page 2.*

### SAVE THE DATE

**Erosion & Sediment Control Basics for Installers**  
Online and on-demand through eXtension Campus

**Erosion & Sediment Control Basics for Inspectors**  
Oct. 15, 2019 – North Platte  
Oct. 16, 2019 – Grand Island  
Nov. 12, 2019 – Lincoln  
Dec. 5, 2019 – Omaha

**NDOT Erosion & Sediment Control Basics for Inspectors Certification Course**

- **WHO:** Contractors and NDOT staff involved in the selection or inspection of erosion and sediment control Best Management Practices or SWPPP Management for an NPDES-permitted project should take this course.
  - Recertification may be obtained by retaking the course without the exam.
- **WHY:** NDOT requires individuals involved in the inspection of projects for erosion and sediment control Best Management Practices or Stormwater Pollution Prevention Plan (SWPPP) management be certified as an Erosion and Sediment Control Inspector. Certified inspectors also meet the requirements to oversee the installation of erosion and sediment control Best Management Practices.
- **HOW:** Live Class
  - To obtain the certification, participants must complete of the course and obtain a grade of 70% on the quiz.
  - After grading the quizzes, Nebraska LTAP will email a certificate to the participant and update the database of certified inspectors.
- **WHEN:** The following upcoming classes are currently scheduled:
  - October 15 – North Platte, NE
  - October 16 – Grand Island, NE
  - November 12 – Lincoln, NE
  - December 5 – Omaha, NE
  - February 5, 2020 – Norfolk, NE

**FOR MORE INFORMATION**

Contact Ron Poe with NDOT at (402) 479-4499 or Phyllis Schwab with UNL-LTAP at (402) 472-5748  
<https://www.ltap.unl.edu/neltap/Training.asp>



## Inspection Roles and Requirements for NDOT Stormwater Permitted Projects

The following table outlines stormwater inspection requirements for NDOT projects. All inspections must be documented in the ECODatabase inspection system.

<b>INSPECTION TYPE</b>	<b>FREQUENCY</b>	<b>PROJECT PHASE</b>	<b>RESPONSIBLE PERSON</b>
Scheduled Environmental Inspection (Construction Phase)	Every 14 Calendar Days <sup>1,2</sup>	Construction Phase: Active construction is occurring and “contract” is still open.	Project Manager or designated Inspector
Rain Event (Same inspection type as Scheduled)	Within 24 Hours of a Storm Event ½” or Greater <sup>2</sup>	Construction Phase	Project Manager or designated Inspector
Compliance Oversight Inspection (DEC)	Monthly during construction. Not required during winter conditions <sup>3</sup>	Construction Phase	District Environmental Coordinator
Compliance Oversight Inspection (RDC)	At least one per project. (When project is longer than 90 working days.)	Goal is to inspect during Construction Phase however inspection may occur during Establishment Phase if project duration is shorter than 90 working days.	Roadside Development and Compliance Unit (RDC) Staff
Scheduled Environmental Inspection (Establishment Phase)	Monthly until perennial vegetation established at 70% density.	Establishment Phase: Active construction is completed and “contract” is closed. Permanent erosion control measures are installed	Project Manager or designated Inspector <sup>4</sup>
Compliance Oversight Inspection (DEC/RDC)	At least one per project.	Establishment Phase	District Environmental Coordinator or Roadside Development and Compliance Unit (RDC) Staff
Vegetation Establishment Audit	At least one per project.	Establishment Phase	RDC Staff, PM or Maintenance Supervisor

- (1) Frequency of Routine inspections may be reduced to monthly when the ground is frozen.
- (2) EPA Permitted projects may have different inspection requirements as described in the project contract.
- (3) Winter Conditions exist when ground is frozen and unlikely to thaw for 30 days.
- (4) Designated inspector may refer to Construction or Operations staff



**FOR MORE INFORMATION**

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