## **Northeast Area Interagency Training Catalog 2022**

This is the catalog of proposed training being put together by partner agencies involved in the Northeast Area Inter-Agency Training Committee. The training listed in this catalog were based off various observation and employee needs surveys taken in 2021. This catalog is flexible and will be updated periodically during the year.

**Date/Time Topic**

December 14, 2021 **NE Area Technical Update**

This is the first of two annual technical updates designed to get technicians ready for the upcoming construction season. Topics include:

-NRCS Standards and Specification Updates

-Tractive Stress Design for Streambanks

-Design tools updates

-CADD issues

-Agency Updates

-Contec Presentation

*Type:* Virtual

*Cost to Attendee’s:* none

*Total Cost of Event:* none

January 5, 2022 **Hydrology and Hydraulics**

This training will review the basics of Technical Reference 55 and Engineering Field Handbook Chapter 2 in an effort to determine peak discharge from a given storm event. Additionally, basic hydraulic formulas used in soil and water conservation will be reviewed. This is a must attend event for newer staff and good for seasoned staff who need a refresher.

*Location*: Virtual-3 hours estimated total length

*Trainer:* NRCS/WDATCP Engineering Staff

*Cost to Attendee’s:* none

*Total Cost of Event:* none

February 2, 2022 **Culvert and Crossing Design**

This course is designed to teach the basics of culvert evaluation and design. Machinery and animal crossings design will also be discussed. It is recommended to take the hydrology and hydraulics training prior to this course.

*Location*: Virtual-3 hours estimated total length.

*Trainer:* DATCP/NRCS Engineering Staff

*Cost to Attendee’s:* none

*Total Cost of Event:* none

April 13, 2022 **Wetland Restoration and Site Tour**

This training will focus on planning, designing, and installing wetland restoration project to meet the requirements of the NRCS 657 standard and planning considerations for hydraulic conductivity in wetland restoration. This training will be a “tour and talk” event, show-casing simple wetland restorations.

*Location*: TBD

*Trainer:* DATCP and Ducks Unlimited Staff

*Cost to Attendee’s:* none

` *Total Cost of Event: $350*

April 19, 2022 **Surveying Basics**

This hands on training will provide users with the ability to use understand basic surveying techniques utilizing levels and GPS units.

*Location:* 3369 W. Brewster St. Appleton, WI 54914

*Trainer:* DATCP/NRCS

*Cost to Attendee’s:* none

*Total Cost of Event:* none

May 11, 2022 **Soil Mechanics Level 1**

This training will review basic soil properties and determining soil types according to the Unified Soil Classification System; this course has both in person and virtual components.

*Location:* 3369 W. Brewster St. Appleton, WI 54914

*Trainer:* DATCP/NRCS

*Cost to Attendee’s:* none

*Total Cost of Event:* $1000 (lunch on the in person day)

June 7, 2022 **Streambank Design**

This training will review the planning, design, and construction requirements of various streambank protection practices. This is a half-day classroom and half day field event.

*Location:* 3369 W. Brewster St. Appleton, WI 54914

*Trainer:* DATCP/NRCS

*Cost to Attendee’s:* none

*Total Cost of Event:* none

June 15, 2022 **NE Area Summer Technical Tour**

This is an annual technical tour. This year we will be highlighting streambank protection practices

*Location:* TBD

*Trainer:* DATCP/NRCS

*Cost to Attendee’s:* none

*Total Cost of Event:* $500

August, 2022 **Determining Rock Gradation in the Field**

Join us for a field day in the field determining stone size and gradation requirements

*Location:* TBD

*Trainer:* NRCS/DATCP Engineering Staff

*Cost to Attendee’s:* none

*Cost:* $250 (lunch)

Dec. 13, 2022 **NE Area Technical Update**

This is the second of two annual technical updates.

*(Topics to be developed)*

*Location:* Coughlin Center, Oshkosh, WI

*Trainer:* DATCP/NRCS

*Cost to Attendee’s:* none

*Total Cost of Event:* $350 (lunch)

**Estimated Costs of 2022 Trainings:**

Wetland Restoration and Site Tour: $350

Soil Mechanics Level I: $1000

NE Area Summer Tour: $500

Determining Rock Gradation in the Field: $250

Ne Area Technical Update (in person): $350

*Total Cost of Training: $2450*