



SE Area 2017 Training Schedule

Please send all trainings sign-ups to Beth Peterson and register for the courses by **April 28th**. Thanks for your responses; it's vital to the presenters to have a good estimate of attendees to plan accordingly for the training. Specific information/agendas will follow. This is not an inclusive list as other training opportunities will exist/develop throughout the year (Toolkit, Contracting, etc).

May 9-10, 2017

Determining Feedlot and Milkhouse Discharge

This training will be a two day training that has the first day in the field looking at 4 sites and determining what information needs to be collected so that the site can be evaluated for ATCP 151 and Federal Cost Share Programs. The second day will be in the classroom and the tools needed to complete the evaluations will be shown.

Location: Jefferson County and Jefferson UWEX

Time: 9:00 to 3:00

Contact: Mark Steinfest, Brian Schuh, Ryan Glassmaker

May 18, 2017

Field planning and layout of Terraces, Diversions and WASCOB's

The plan is to get technicians together to discuss any issues that they are having and to get out to the field to work with layout using GPS units. We will do actual planning and field layout work on terraces and diversions in the field. This will be a good opportunity to learn some different techniques for planning and laying out these practices. We will also see some existing terraces that have already been installed.

Location: Fireman's Park, Arlington, WI

Time: 9:00 to 3:00

Contact: Steinfest, Schuh, Glassmaker, Maass

May 31-June 1, 2017

Soil Mechanics I

This training is for employees needing the fundamentals of soil classification systems. In the class, students will learn to classify soils by the Unified, AASHTO, and USDA Textual Soil Classification Systems using laboratory data, soil series, and soil map unit descriptions. They will also run simple field identification tests and visually classify soils in the proper grouping of the Unified Soil Classification System.

Location: Juneau Admin Building

Time: 9:00 to 3:00 each day

Contact: Beth Peterson



June 7, 2017

GPS for Planners

Many offices have GPS units and these units aren't just for technicians. They can be very helpful for planners as well. Uploading points to layout in the field as well as learning how to survey and bring points into ArcMap and CADD will be shown in addition to other helpful tools.

Location: Juneau area office

Time: 9:00 to 3:00

Contact: Brian Schuh, Tyler Maass

June 28, 2017

Grazing Engineering Practices

Basic design for livestock pipeline, access roads, fence, well and watering facility will be covered during this training. Individuals who are working with grazers are encouraged to attend.

Location: Juneau Admin Building

Time: 9:00-3:00

Contact: Beth Peterson/Josh Odekirk

June/July (TBD)

Soil Mechanics and Geology

The first day will be a brief refresher of Soil Mechanics I and then field time looking at soil borings. The second day is looking at location in the landscape and how you should interpret what you find in your soil borings.

Location: TBD

Time: 9:00 to 3:00

Contact: Beth Peterson

July 13, 2017

Construction Materials Field day

The plan in the morning is to go to Earth and Road in Arlington, a supplier of erosion control, sediment control, geogrids, geotextiles and geomembrane liners. There we will discuss products in regards to where they should be used, installation, documentation and meeting NRCS specifications. IN the afternoon, we will go to Weiser Concrete Products in Portage to look at precast concrete products, how they are made and what products are approved for our usage.

Location: Fireman's Park, Arlington, WI

Time: 9:00 to 3:00

Contact: Steinfest, Schuh, Glassmaker, Maass



July 19, 2017

Hydraulics

This training will focus on Wisconsin NRCS spreadsheets related to hydraulic design which includes the hydraulics of a weir, culvert, and embankment pipe. Gutters, underground outlets, and subsurface drains will also be covered.

Location: Juneau Admin Building

Time: 9:00 to 3:00

Contact: Beth Peterson/Brian Schuh

July 20, 2017

Irrigation Water Management Plans

Learn how to write an irrigation water management plans for Large and Micro Irrigation Systems. From the planning to writing IWMP plans, we will be covering the basic concepts and tools that we have available to us.

Location: Dane County Field Office

Time: 9:00 to 3:00

Contact: John Vosberg/Mark Steinfest

July/August

Farmstead Tour

This training will be a one day training that will be a field day to look at farm sites including barnyards, feed pads, transfers and storages. We will discuss the planning of these practices as well as how to evaluate them to determine if they are resource concerns.

Location: TBD

Time: 9:00 to 3:00

Contact: Mark Steinfest/Beth Peterson

August 9, 2017

Hydrology/Waterway Design

This course will teach how to calculate hydrology and then continue on to the design of a waterway along with a subsurface drain.

Location: Juneau Admin Building

Time: 9:00 to 3:00

Contact: Beth Peterson



September 28, 2017

Feed Storage Discharge

This training will be in the field in the morning looking at 2 sites and determining what information needs to be collected so that the site can be evaluated for ATCP 151 and Federal Cost Share Programs. The afternoon will be in the classroom and the tools needed to complete the evaluations will be shown.

Location: Dodge Admin Building

Time: 9:00 to 3:00

Contact: Mark Steinfest/Ryan Glassmaker/Brian Schuh

As Needed

CADD

Basic or intermediate Cadd training is available upon request. This may be one on one or small groups. If interested, please respond and include topics that you are interested in.

Contact: Brian Schuh