

2021 SOILS AND STORM WATER WORKSHOP

Wednesday, September 8, 2021 Wolfe Neck Center / Farm and Wolfe Neck State Park

The 2021 MAPSS Soils and Storm Water Workshop will be held at Wolfe Neck Center / Farm and Wolfe Neck State Park in Freeport, Maine, on Wednesday, September 8, 2021 from 8:30 am until 3:00 pm. Check-in will be by the Mallet Barn 8:30 am to 9:00 a.m.

DUE TO EVOLVING RECOMMENDATIONS REGARDING COVID-19, MEETING ATTENDEES SHOULD FOLLOW MAINE CDC GUIDELINES.

Station attendants will be visiting each of the stations along with regulators, prior to the workshop, so they will be able to answer most regulatory questions for workshop participants.

At the registration table, you will be given a location map to sites you are to visit as well as a few other technical handouts/keys. Assistants will be at all of the sites to point out the soil pits and other areas where you are to make observations (and determinations) and to answer questions. You have from 9:00 am – 12:00 pm to visit the sites.

There is a transect of hand-dug soil pits in the State Park area along a VPD – PD – SPD – MWD slope. The emphasis is on using:

New England Hydric Soils Technical Committee, 2018, Version 4, *Field Indicators for Identifying Hydric Soils in New England*. New England Interstate Water Pollution Control Commission, Lowell, MA.

The second area is located on the Wolfe Neck Center / Farm property and contains a total of 7 excavator dug soil test pits in challenging morphologies, such as regraded / filled (human altered – human transported) soils, pasture and hay land, and forested land with evidence of colluvial activity.

Post-lunch discussion at the Mallet Barn of the sites and soils will include determinations by State and federal regulators and experts. Lunch is on your own at the Mallet Barn.

At the excavator dug soil pits, emphasis will be placed on the MDEP approved Hydrologic Soil Group assessment method approved in January, 2020. The revised Form F “Soil Profile / Classification Information” and accompanying revised Form E from July, 2021 MDEP guidance will be applied at the excavator dug soil pits by attendees. In addition, storm water buffers (both meadow and forested) will be discussed. Three of the excavator dug soil pits are located at a newly constructed facility with storm water structures in place.

These are challenging sites that will generate lively discussion. Experts as well as State and Federal Regulators will be present to answer questions and provide valuable guidance for dealing with these difficult sites and soils.

The cost of the workshop is \$45.00 for MAPSS members or associate members and \$50.00 for all others.

Please send your checks, payable to MAPSS, to:
Gary Fullerton
104 Millturn Road
Limington, Maine 04049-3141

Though registrations will be accepted the day of the workshop, for planning purposes, we ask that you register by September 1. Check www.mapss.org for background information and updates.

If you have any questions about the workshop, call or text Chris Dorion at 207 944-9049 or send him an e-mail at :

dorionchristopher61@gmail.com

Orientation and Registration for MAPSS 2021 Soils and Storm Water Workshop
Mallet Barn at Wolfe Neck Center / Farm on Wolfe's Neck Road
43.8292, -70.0831
Freeport, Maine

Name:

Address:

Phone Number: _____

E-mail: _____

Number Attending Workshop: _____ X \$45.00 = _____

_____ X \$50.00 = _____

Total Due: \$ _____

***NOTE: If you paid the \$45 fee for the cancelled March, 2020 annual meeting, you can apply that fee to this workshop and thus incur no charge, but please send in this form so we have a count of attendees.**