



Introduction to Wetland Delineation & Regulation Class Agenda

Northland Arboretum –September 14-18, 2026

Trainers: Meyer, Demmer, Steffenson, Yagle

Day 1 (9am-5pm)

Prerequisite videos: Wetland Classification Systems

Introductions

3 parameters of a Wetland

Wetland Functions & Classification systems

Wetland Hydrology Indicators

---Lunch---

Wetland Delineation Methods & Critical Definitions of Wetlands

Top of Data Sheet & Hydrology Indicators with borehole transect and group monitoring well install field exercise

Day 2 (8-5)

Prerequisite videos: Offsite Methods, Antecedent Precipitation

Quiz

Review of Antecedent Precipitation

& Hydrology Methods

Soil Concepts

Hydric Soil Indicators

-----Lunch-----

Web Soil Survey Exercise

Soil Texture Lab

Field Exercise – Soil profile description



Day 3 (8-5)

Prerequisite videos: WCA 101 & WCA Application Procedures videos

Quiz

Introduction to Wetland Regulatory Programs

WCA Local Government Unit Duties & Technical Evaluation Panel Procedures

WCA Basic Decision Types

-----Lunch-----

Overview of WCA Application Procedures

Wetland Vegetation

Wetland Plant ID Station

Vegetation Sampling Plot Field Exercise

Day 4 (8-5)

Quiz

Small Group Wetland Delineation Field Exercise

Submitting Wetland Delineation Reports

-----Lunch-----

Wetland Replacement Plans

Wetland Banking

Wetland Monitoring

Day 5 (8-12)

WCA Enforcement Procedures

Altered Hydrology & Wetland Restoration

Functional Assessment Methods

Class summary

Summary Quiz

Professional and In-Training Exams (start at 1pm)