



Introduction to Wetland Delineation & Regulation Class Agenda

Northland Arboretum – September 8-12, 2025

Day 1 (9am-5pm)

Prerequisite videos: Wetland Classification Systems, hydrology indicators

Introductions

3 parameters of a Wetland

Wetland Delineation Methods

Wetland Functions & Classification Systems

---Lunch----

Wetland Hydrology Indicators

Critical Definitions of Wetlands

Top of Data Sheet & Hydrology Indicators Field Exercise

Day 2 (8-5)

Prerequisite videos: Offsite Methods, Antecedent Precipitation

Quiz

Antecedent Precipitation

Hydrology Methods

Soil Concepts

-----Lunch-----

Hydric Soil Indicators

Web Soil Survey Exercise

Soil Texture Lab

Field Exercise – Soil and Hydrology



Day 3 (8-5)

Quiz & Review Soil & Hydrology Data Sheet

Introduction to Wetland Regulatory Programs

WCA Basic Decision Types

WCA Local Government Unit Duties & Technical
Evaluation Panel Procedures

-----Lunch-----

WCA Application Procedures

Wetland Vegetation

Vegetation Sampling Plot Field Exercise

Day 4 (8-5)

Quiz & Review Vegetation Data Sheet

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)

Trainers: Ben Meyer, David Demmer, Steve Hofstad,
Cade Steffenson