



Introduction to Wetland Delineation & Regulation Class Agenda

Arden Hills- September 30-October 4, 2024

Trainers: Meyer, Demmer, Core, Chestnut, Yagle

Day 1 (9am-5pm)

Introductions

3 parameters of a Wetland

Wetland Delineation Methods

Wetland Functions & Classification systems

---Lunch--- (1hr)

Wetland Hydrology Indicators

Critical Definitions of Wetlands

Top of Data Sheet Field Exercise

Day 2 (8-5)

Quiz

Offsite Resources

Hydrology Methods

Soil Concepts

Hydric Soil Indicators

-----Lunch----- (45 min)

Web Soil Survey Exercise

Antecedent Precipitation

Soil Texture Lab

Field Exercise – Soil and hydrology

Day 3 (8-5)

Quiz

Introduction to Wetland Regulatory Programs

WCA Local Government Unit Duties & Technical Evaluation Panel Procedures

WCA Application Procedures

-----Lunch----- (45 min)

Wetland Vegetation

Vegetation Sampling Plot Field Exercise

Day 4 (8-5)

Quiz

WCA Basic Decision Types

Wetland Replacement Plans

Wetland Banking

-----Lunch----- (45 min)

Wetland Monitoring

Altered Hydrology & Wetland Restoration

Functional Assessments

Small Group Wetland Delineation Field Exercise

Day 5 (8-12)

WCA Enforcement Procedures

Submitting Wetland Delineation Reports

Class summary

Summary Quiz

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