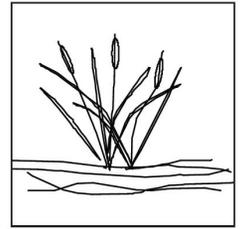


Wetlands Awareness

This course familiarizes regulatory and AML field personnel with identification of wetlands, along with requirements and procedures for wetland protection.

Duration: 2½ days



TOPICS COVERED

Different Kinds of Wetlands

- ▼ Wetland Classification

Environmental Functions and Values

- ▼ Hydrologic Balance
- ▼ Water Quality
- ▼ Fish and Wildlife Habitat
- ▼ Renewable Resources

Jurisdictional Wetlands

- ▼ Definition
- ▼ Technical Criteria
- ▼ Delineation Procedures

Techniques for Recognizing Wetlands

- ▼ Hydrophytic Vegetation
- ▼ Wetland Hydrology Indicators
- ▼ Hydric Soils Identification

U.S. Army Corps of Engineers

Section 404 of the Clean Water Act

- ▼ Coordination Procedures
- ▼ Permitting Requirements

Demonstrations and Practical Exercises

- ▼ Practice Using Delineation Manual
- ▼ Field Application of Recognition Techniques

WHO SHOULD ATTEND: This is a basic course for AML and regulatory field personnel with a natural sciences background who are involved in mine-site inspection and permit review. No previous knowledge of wetlands is necessary.

COMMENTS: This course does not cover acid-mine drainage treatment systems.

Students need to bring the following to class:

Δ calculator

Field Exercise: Field boots and rain gear are required.

National Technical Training Program: (202) 208-2769