

Wetland Condition Assessment Workshop

March 17-18, 2010 - Seven Seas Hotel Mandan, ND

AGENDA

March 17

- 8:30** Sign-in.
- 8:55** Introductions and Overview
- 9:00 – 11:50** Wetland Research Presentations:
- 9:00** **Three Tiered Wetland Assessment in the Prairie Pothole Region**
Christina Hargiss, North Dakota State University
- 9:25** **The Prairie Pothole Regional Assessment: Results of a Survey to Estimate Ecosystem Services Derived from USDA Conservation Reserve (CRP) and Wetlands Reserve Program (WRP) Lands**
Robert Gleason, USGS-Northern Prairie Wildlife Research Center
- 9:50** **Characterization of Prairie Pothole Catchment Soils: Implications for Delivery of Ecosystem Services**
Raymond Finocchiaro, USGS-Northern Prairie Wildlife Research Center
- 10:15** **Improved Watershed Assessment: New Tools in Google Earth**
Rebecca Phillips, Ofer Beeri, and Moffat Ngugi, USDA-Agricultural Research Service
- 10:40** Break
- 11:00** **Rapid Chemical Assessment of Wetlands**
Marinus Otte, North Dakota State University
- 11:25** **Using Geochemical Monitoring and Modeling to Assess the Effect of Environmental Change on Wetland Hydrology --- A Case Study from the Tallgrass Aspen Parkland**
Phil Gerla, The Nature Conservancy/University of North Dakota
- 11:50-1:20** Lunch on your own
- 1:20** **North Dakota State University, North Dakota Department of Health, and the Environmental Protection Agency Present and Future Wetland Assessment in North Dakota**
Shawn DeKeyser, North Dakota State University

- 1:45-5:00** **Wetland Management Presentations**
- 1:45** **Functional Assessments for the Wetland Conservation Provisions of the 1985 Food Security Act**
Dave Dewald, Natural Resources Conservation Service
- 2:10** **404 Jurisdiction and Mitigation**
Dan Cimarosti, US Army Corp of Engineers
- 2:35** **Overview of ND Wetland Mitigation Banking Document**
Bill Bicknell, US Fish and Wildlife Service
- 3:00** **Break**
- 3:20** **North Dakota's Natural Heritage Inventory**
Kathy Duttonhefner, ND Parks and Recreation Department
- 3:45** **Removing Sedimentation as a Technique for Restoring Palustrine Seasonal and Temporary Wetlands in the Northeast Drift Prairie of North Dakota**
Mark Fisher, US Fish and Wildlife Service
- 4:10** **Trucks and Ducks: Wetland Inventory, Reclamation, and Monitoring within the North Dakota Mining Industry**
Jay Volk, BNI Coal-Center Mine
- 4:35** **Wetland Monitoring and Assessment: ND Department of Health Requirements Under the Clean Water Act**
Mike Ell, ND Department of Health
- 5:00** **Adjourn**

March 18

- 8:30-12:00** **Stakeholder discussion on future of wetland management in North Dakota (management and research needs, and potential collaborations)**