



AGENDA

Tuesday, May 2

7:30 am to 8:30 am - Continental Breakfast and Registration

8:30 am to 11:30 am - Introductory Session

Moderator - Susanne Foxx, Office of Surface Mining, Knoxville Field Office

- **Greeting/Opening Remarks** (15 minutes)
Mike Robinson, Office of Surface Mining, Appalachian Region
- **COE Requirements**
General presentation on stream restoration and reconstruction, including stream loss mitigation with an introduction to regulatory requirements. (60 minutes)
Jennifer Walker, US Army Corps of Engineers
- *Break (20 minutes)*
- **US FWS Role** (50 minutes)
Jeromy Applegate, US Fish and Wildlife Service
- *Panel Discussion (35 minutes)*

11:30 am to 1:00 pm - Lunch

1:00 pm to 4:45 pm - Design Consideration Session

Moderator - Craig Walker, Office of Surface Mining, Knoxville Field Office

- **Introduction to Stream Channel Design** (50 minutes)
Doug Shields, US Department of Agriculture
- **Headwater Stream Functions** (50 minutes)
Ben Stout, Wheeling Jesuit University
- Break (20 minutes)
- **Habitat Restoration Design Considerations** (50 minutes)
John Schwartz, University of Tennessee
- Panel Discussion (45 minutes)

4:45 pm to 5:00 pm - Closing Remarks

David Lane, Office of Surface Mining, Knoxville Field Office

Wednesday, May 3

7:00 am to 8:00 am - Continental Breakfast

8:00 am to 10:30 am - Case Studies Session

Moderator - Pam Carew, KY Department of Natural Resources, Division of Mine Reclamation and Enforcement

- **Virginia Case Study**
Stream reconstruction/mitigation associated with valley fill construction. (55 minutes)
Chris Stanley, VA Department of Mines, Minerals and Energy, Division of Mined Land Reclamation; Lance Debord and Heather McDonald-Taylor, D.R. Allen and Associates
- **Pennsylvania Case Study**
Stream restoration/reconstruction of subsidence damaged stream.
(55 minutes)
Dave Plowman and Harold Miller, PA Department of Environmental Protection
- Break (15 minutes)
- Panel Discussion (25 minutes)

10:30 am to 11:00 am - Field Trip Preparations

11:00 am to 4:30 pm - Field Trip

Thursday, May 4

7:30 am to 8:30 am - Continental Breakfast

8:30 am to 11:30 am - Regulatory Requirements Session

Moderator - Chris Stanley, VA Department of Mines, Minerals and Energy

- **Kentucky Regulatory Requirements** (30 minutes)
Pamela Carew, KY Department of Natural Resources, Division of Mine Reclamation and Enforcement
- **West Virginia Regulatory Requirements** (30 minutes)
Kevin Quick, WV Department of Environmental Protection
- *Break (15 minutes)*
- **Ohio Regulatory Requirements** (30 minutes)
Tom Hines, OH Department of Natural Resources
- **Maryland Regulatory Requirements** (30 minutes)
Mark Carney, MD Bureau of Mines
- *Panel Discussion (45 minutes)*
All seven Appalachian states will have representatives on the panel.

11:30 am to 12:00 noon - Evaluations and Closing Remarks

Lois Uranowski, Office of Surface Mining, Appalachian Region