

A TRAINING COURSE FOR MITIGATION BANKING & IN-LIEU FEE PROGRAM INTERAGENCY REVIEW TEAMS

Offered By:

The Conservation Fund
U.S. Army Corps of Engineers
U.S. Environmental Protection Agency
U.S. Fish and Wildlife Service

2011 Course Agenda

June 20 – 24, 2011

**National Conservation Training Center
Shepherdstown, WV**

Training Course Description:

This course is designed to increase the effectiveness of Interagency Review Teams (IRTs) in reviewing proposed 3rd party mitigation and overseeing their operation. New policies guiding compensatory mitigation conducted under §404 of the Clean Water Act will further institutionalize the role of IRTs in overseeing the establishment and management of mitigation banks and in-lieu fee programs. Members of IRTs include regional representatives from a variety of federal agencies and, where appropriate, tribal, state, and local regulatory and resource agencies. This course is designed to increase the effectiveness of IRTs in reviewing mitigation proposals and overseeing the operation of mitigation banks and in-lieu fee programs.

Course Objectives:

The five-day session is designed to provide participants with:

- A thorough grounding in the relevant federal policy and regulations guiding the review, establishment, and management of mitigation banks and in-lieu fee programs;
- Solid expertise in how to effectively and efficiently review and oversee the establishment and operation of mitigation banks and in-lieu fee programs; and
- The leadership skills necessary to be an effective member of an interagency review team.

Day 1: Monday, June 20:

- 8:00 – 9:15** **Welcome and Introductions/Course Highlights**
Kris Hoellen, The Conservation Fund
Palmer Hough, U.S. Environmental Protection Agency
- 9:15 – 9:30** **BREAK**
- 9:30 – 12:00** **Session 1: Overview of 3rd Party Mitigation Policy and Regulations**
Bob Brumbaugh, U.S. Army Corps of Engineers, Institute for Water Resources
Palmer Hough, U.S. Environmental Protection Agency
- 12:00 – 1:00** **LUNCH**
- 1:00 – 2:15** **Session 2: 3rd Party Mitigation Documentation – From Conceptual Plan to Final Banking Instrument**
Palmer Hough, U.S. Environmental Protection Agency
- 2:15 – 2:30** **BREAK**
- 2:30 – 3:45** **Session 3: Ecological Considerations for Mitigation Bank Site Selection and Design – Emphasis on the Watershed Approach**
Jae Chung, U.S. Army Corps of Engineers, Institute for Water Resources
- 3:45 – 4:00** **BREAK**
- 3:45 – 5:15** **Session 4: The Business of Banking**
Craig Denisoff, Westervelt Ecological Services
- 5:15 – 5:30** **First Day Wrap Up**
Kris Hoellen, The Conservation Fund

Day 2: Tuesday, June 21:

- 8:00 – 8:15** **Morning Announcements / Questions**
Kris Hoellen, The Conservation Fund
- 8:15 – 10:15** **Session 5: In-Lieu Fee Mitigation**
Steve Martin, U.S. Army Corps of Engineers, Institute for Water Resources
Palmer Hough, U.S. Environmental Protection Agency

10:15 – 10:30	BREAK
10:30 – 12:00	Session 6: Conservation Banking – Different from Wetland Mitigation Banking? Deblyn Mead, U.S. Fish and Wildlife Service, Headquarters
12:00 – 1:00	LUNCH
1:00 – 2:00	Session 7: Framework for Enforceable Performance Standards Steve Martin, U.S. Army Corps of Engineers, Institute for Water Resources
2:00 – 2:15	BREAK
2:15 – 4:15	Session 8: Real Estate Protection Instruments Cynthia Wood, U.S. Army Corps of Engineers
4:15 – 5:00	Session 9: RIBITS, Reporting, and a Demonstration Steve Martin, U.S. Army Corps of Engineers, Institute for Water Resources
5:00 – 5:15	Second Day Wrap Up Kris Hoellen, The Conservation Fund
7:00 – 9:00 pm	[Evening] Session 10: The Role of IRTs & Collaborative Decision-Making Steve Martin, U.S. Army Corps of Engineers, Institute for Water Resources Cynthia Wood, U.S. Army Corps of Engineers

Day 3: Wednesday, June 22:

8:00 – 8:15	Morning Announcements / Questions Kris Hoellen, The Conservation Fund
8:15 – 9:45	Session 11: Financial Assurances for Mitigation Project Success Paul Scodari, U.S. Army Corps of Engineers, Institute for Water Resources
9:45 – 10:00	BREAK
10:00 – 11:30	Session 12: Wetland Credit Determination John Mack, Cleveland Metroparks

- 11:30 – 12:30** **LUNCH**
- 12:30 – 1:45** **Session 13: Stream Credit Determination**
Will Harman, Stream Mechanics
- 1:45 – 2:00** **BREAK**
- 2:00 – 3:00** **Session 14: Service Area Determination**
Bob Brumbaugh, U.S. Army Corps of Engineers, Institute for Water Resources
- 3:00 – 5:00** **Exercise 1: Mock Review of Banking Instruments (Part A)**
(includes break)
Kris Hoellen, The Conservation Fund
- 5:00 – 5:15** **Third Day Wrap-Up**
Kris Hoellen, The Conservation Fund

Day 4: Thursday, June 23:

- 8:00 – 8:15** **Morning Announcements / Questions**
Kris Hoellen, The Conservation Fund
- 8:15 – 9:45** **Session 15: Stream Credit Release Schedules and Ecological Performance Standards**
Will Harman, Stream Mechanics
- 9:45 – 10:00** **BREAK**
- 10:00 – 11:30** **Session 16: Wetland Credit Release Schedules and Ecological Performance Standards**
John Mack, Cleveland Metroparks
- 11:30 – 12:30** **LUNCH**
- 12:30 – 2:15** **Session 17: Long-Term Management Plans / Property Analysis Record (PAR)**
Sherry Teresa, Eco-Logical Solutions Consulting
- 2:15 – 2:30** **BREAK**
- 2:30 – 4:15** **Session 18: Dispute Resolution**
Cynthia Wood, U.S. Army Corps of Engineers, Jacksonville District
Palmer Hough, U.S. Environmental Protection Agency

4:15 – 4:30 **Fourth Day Wrap-Up**
Kris Hoellen, The Conservation Fund

Day 5: Friday, June 24:

8:00 – 8:15 **Morning Announcements / Questions**
Kris Hoellen, The Conservation Fund

8:15 – 9:00 **Session 19: 3rd Party Mitigation Oversight & Compliance**
Steve Martin, U.S. Army Corps of Engineers, Institute for
Water Resources

9:00 – 11:30 **Exercise 2: Mock Review of Banking Instruments (Part B)**
Kris Hoellen, The Conservation Fund

11:30 – 12:00 **Final Wrap-Up, Evaluations & Presentation of Certificates**
Kris Hoellen, The Conservation Fund