

Introduction to Stream Restoration Using Natural Channel Design

May 4 – 6, 2004 Auburn, AL
Auburn University Hotel and Dixon Conference Center

May 4

- 8:00 Registration
8:30 Welcome
 Stream Functions and Processes
 Rosgen Classification System
 Stream Channel Stability Assessment, Watershed Assessment
- 12:00 Lunch
- 1:00-4:00 Field Exercise (break into small groups)
 Bankfull Channel Measurements (Dimension, Pattern, Profile, Bed Material)
 Stream Classification
 Stability Evaluation
- 4:00-6:00 Summarize Data from Field Exercise

May 5

- 8:30 Natural Channel Design Principles
 Restoration Options for Incised Channels
 Stream Morphological Assessment
- 12:00 Lunch
- 1:00-4:00 Field Exercise (break into small groups)
 Stream Assessment
- 4:00-6:00 Summarize Data from Field Exercise

May 6

- 8:30 a.m. In-Stream Structures
 Vegetation Considerations
- 12:00 Adjourn