

## **Tidal Wetlands of the West Coast: Rapid Methods for Assessing Functions and Health** (July 23-25, 2008)

### Day 1

- 8:30 Introductions. Course logistics.  
Definitions  
Introduction to Functions and Values of Tidal Wetlands  
How Assessing Tidal Wetlands Differs from Assessing Other Wetland Types  
Tidal Wetland Classification: Cowardin and HGM
- 12:00 Lunch
- 1:15 Delimiting the Assessment Unit  
Tidal Wetland Plant Identification  
Site visit #1: National Estuarine Fringe HGM Method  
California Rapid Assessment Method (CRAM)  
in-field discussion
- 4:30 end

### Day 2

- 8:30 Water Quality Functions & Values of Tidal Wetlands  
Habitat Functions & Values of Tidal Wetlands  
Wetland Health; Risk Assessment; Wetland Sensitivity  
Impacts to Tidal Wetlands; Selecting Reference Wetlands
- 12:00 Lunch
- 1:15 Vegetation Survey Methods for Tidal Marshes  
Tidal Wetland Assessment Applied to Washington State and Alaska  
Site visit #2: Oregon Tidal Wetland HGM Method  
data entry and processing of field data
- 4:30 end

### Day 3

- 8:30 In-class comparison of sites using function and health  
Types of rapid assessment methods and strategies; Indicator testing  
Tidal Wetland Restoration: Prioritizing and implementing under Washington SMP requirements  
Application of function scores to mitigation  
Site visit #3: Oregon Tidal Wetland HGM Method  
data entry and processing of field data
- 12:00 Lunch
- 1:15 Discussion of exam questions  
Description of more intensive protocols  
General Discussion and Feedback
- 4:30 End