WSU Whatcom County Extension
Watershed Master / Beach Watcher Spring ’06 class
Training Outline

This training depends heavily upon local experts who present relevant topics in their areas of expertise. This makes the training both current and highly relevant to Whatcom County. It also helps to connect our volunteers personally with the local individuals and groups with whom they can develop future volunteer projects.

The training schedule and topics will necessarily vary from year to year due to speaker availability.

**Week 1**
Orientation;
Watershed Basics
Whatcom County Geography
Volunteer project presentation: Stormwater Survey near Birch Pt.
Biodiesel
Geology
Wetlands
Water Quality
Monitoring
Amphibian Monitoring
Whatcom County Shorebirds

**Week 2**
Commercial Forestry in Whatcom County
Forest Stewardship (including private family forestlands)

**Week 3**
Agricultural (commercial and hobby)
Wildlife in Whatcom County
Marine Mammal Stranding Network

**Week 4**
Marine Resources
Coastal Processes (Physical Oceanography; Geology)
Oil Spill Prevention and Preparation
Bellingham Bay Habitats
North Sound Baykeeper roles
RE-sources
Composting
Rainbarrels
Nooksack Salmon Enhancement Association
Conservation District
Integrated Pest Management

**Week 5**
Forage Fish and their Habitats
Stream Macroinvertebrates

**Week 6**
Agriculture Preservation Committee
Invasive *Spartina*
People for Puget Sound
Noxious Weeds
Health of Puget Sound
Puget Sound Action Team
Acid Rain in the Cascades
Mercury in Bellingham Bay
Leadership Whatcom (Whatcom Community Counts)
Social Marketing
Low-Impact Development
Creosote log project

**Week 7**
Marine Biology
Low Tide field trip to Larrabee State Park
Lake Whatcom
Water Resources Inventory Area Process (WRIA 1)
Backyard Habitat for Wildlife
Drayton Harbor Community Oyster Farm

**Week 8**
Wetlands
Potluck, and Graduation!