

The Northwest Environmental Training Center presents the:



Pacific Salmonid Recovery Conference

Science - Policy - Assessment - Restoration - Monitoring

February 15 - 17, 2006, 8:30 A.M. to 5 P.M.

Mountaineers Conference Center

300 Third Avenue West
Seattle, Washington

Sponsored by



Northwest Fisheries
Science Center



This regional conference provides participants with current fisheries science, regulatory updates, and innovative strategies for assessment, restoration, and monitoring of salmonid populations and their habitat. It is a gathering for professionals working to restore healthy salmonid populations. The conference agenda is comprised of presentations from leading scientists, policy makers, and practitioners from throughout the Western U.S. and Canada.

Conference Schedule

Day I - Stock Status, Science, and Recent Developments Wednesday, February 15, 2006, 8:30 A.M. - 5 P.M.	Day II - Habitat and Population Assessment and Monitoring Thursday, February 16, 2006, 8:30 A.M. - 5 P.M.	Day III - Restoration Science, Criteria, and Activities Friday, February 17, 2006, 8:30 A.M. - 5 P.M.
<u>Morning Plenary Sessions</u>		
Session 1 - 8:30 A.M. - 10 A.M., Tahoma Room Pacific Salmon: In Search of a Sustainable Future Robert Lackey, U.S. Environmental Protection Agency Environmental History of Northwest Rivers Dave Montgomery and Brian Collins, University of Washington	Session 6 - 8:30 A.M. - 10 A.M., Tahoma Room Protecting the Best: Innovative salmon refugia assessment and protection projects in Oregon and Washington Peter Bahls, Northwest Watershed Institute Effects of Log Weirs, Channel Constrictors, and Boulder Clusters on Distribution and Abundance of Steelhead Trout and Chinook Salmon in the Crooked River Idaho Joel A. Green, Quinault Indian Nation	Session 11 - 8:30 A.M. - 10 A.M., Tahoma Room Southern Resident Killer Whales: ESA Listing, Critical Habitat, Recovery Planning, and Implications for Salmonids Lynne Barre, National Marine Fisheries Service LWD and ELJ's: Design Principles for Log Jams that Work Tim Abbe, Herrera Environmental Consultants
Refreshment Break - Plenary Sessions Continue		

<p>Session 2 - 10:15 A.M. - 11:45 A.M., Tahoma Room</p> <p>Integration of the H's (Habitat, Harvest, Hatcheries, and Hydro) Into Recovery Planning</p> <p>Jeanette Dorner , Nisqually Indian Tribe</p> <p>Points of Legal Conflict and their Implications for Salmon Recovery</p> <p>Patti Goldman, EarthJustice</p>	<p>Session 7 - 10:15 A.M. - 11:45 A.M., Tahoma Room</p> <p>A Summary of Ecological and Socioeconomic Management Tools to Assist in Prioritization of Stream Restoration</p> <p>Bill Kleindal, Parametrix, Inc.</p> <p>Project Scale Effectiveness Monitoring: Data Evaluation Using a Before-After-Control-Impact Approach</p> <p>Jennifer O'Neal, Tetra Tech, EC, Inc.</p>	<p>Session 12 - 10:15 A.M. - 11:45 A.M., Tahoma Room</p> <p>Using a Natural Approach to Habitat Log Installation in Small Streams</p> <p>Peter Bahls, Northwest Watershed Institute</p> <p>Quantitative Decision Models for Salmon Habitat Protection and Rehabilitation</p> <p>David Tomberlin, National Marine Fisheries Service</p>
Lunch Break		
Afternoon Concurrent Sessions (Pinnacle and Tahoma Rooms)		
<p>Session 3-A - 1 P.M. - 2:15 P.M., Tahoma Room (concurrent session)</p> <p>Developing and Testing of a Protocol to Use Coho Salmon as a Management Indicator Species for the Tongass Land Management Plan</p> <p>Mason D. Bryant, U.S. Forest Service</p> <p>Application of Modeling to the Development of Salmon Recovery Plans</p> <p>Willis McConnaha, Mobrand-Jones and Stokes</p>	<p>Session 8-A - 1 P.M. - 2:15 P.M., Tahoma Room (concurrent session)</p> <p>Ordinary High Water Mark/Line Delineation in Salmonid Habitat Assessment and Restoration Design</p> <p>Al Wald, WA Dept. of Fish and Wildlife</p> <p>Role of Salmon Carcasses: An Alternative Interpretation</p> <p>Phelps Freeborn, WA State Dept. of Ecology</p>	<p>Session 13-A - 1 P.M. - 2:15 P.M., Tahoma Room (concurrent session)</p> <p>Evolution of Thornton Creek Wetland and Off-Channel Habitat Restoration Project</p> <p>Janine Van Sanden, Seattle Parks and Rec.; and Peggy Gaynor, Gaynor, Inc.</p> <p>Hylebos Creek Off-Channel Restoration - "We don't want no stinking Logjams"</p> <p>Colin Wagoner, Ridolfi, Inc.</p>
<p>Session 3-B - 1 P.M. - 2:15 P.M., Pinnacle Room (concurrent session)</p> <p>Salmon Recovery in the Forest? The Proposed Federal Forest and Fish Habitat Conservation Plan</p> <p>Peter Goldman, Washington Forest Law Center</p> <p>The Role of Science in Washington State's Forest and Fish Adaptive Management Program: A view from the inside out</p> <p>Chris Mendoza, ARC Consultants</p>	<p>Session 8-B - 1 P.M. - 2:15 P.M., Pinnacle Room (concurrent session)</p> <p>Evaluating Freshwater Habitat Options for Conservation of Listed Salmonids in the Lewis River Watershed</p> <p>Aimee Fullerton, National Marine Fisheries Service</p> <p>Skykomish River Braided Reach Restoration Assessment</p> <p>Bob Aldrich, Snohomish County; and Paul DeVries, R2 Resources</p>	<p>Session 13-B - 1 P.M. - 2:15 P.M., Pinnacle Room (concurrent session)</p> <p>Washington's New Stream Habitat Restoration Guidelines (SHRG)</p> <p>Susan Cierebiej , WA Dept. of Fish and Wildlife</p> <p>Jimmycomelately Creek and Estuary Restoration: Lessons learned from a large-scale restoration project</p> <p>Byron Rot, Jamestown S'Klallam Tribe</p>
Concurrent Sessions Change - Refreshment Break		
<p>Session 4-A - 2:30 P.M. - 3:45 P.M., Tahoma Room (concurrent session)</p> <p>Coho Lake Rearing at Deer Lake, Alaska - Extraordinary Effort, Exceptional Results</p> <p>Todd Buxton, Northern SE Aquaculture Association</p> <p>Genetics of Artificial Propagation: Recognizing different program goals and documenting diverse outcomes</p> <p>Paul Moran, National Marine Fisheries Service</p>	<p>Session 9-A - 2:30 P.M. - 3:45 P.M., Tahoma Room (concurrent session)</p> <p>Managing Stormwater for Healthy Salmon Populations</p> <p>Steve Landino, National Marine Fisheries Service</p> <p>Ecotoxicology of Urban Stormwater</p> <p>Nat Scholz, National Marine Fisheries Service</p>	<p>Session 14-A - 2:30 P.M. - 3:30 P.M., Tahoma Room (concurrent session)</p> <p>North Meander Restoration Project, Stillaguamish River</p> <p>Vaughn Collins, Snohomish County Surface Water Management</p> <p>Dosewallips Estuary Restoration Project: Enhancing juvenile refugia</p> <p>Deb Peterson, Washington State Parks; and Micah Wait, Washington Trout</p>

<p>Session 4-B - 2:30 P.M. - 3:45 P.M., Pinnacle Room (concurrent session)</p> <p>Development and Application of Regional Water Temperature Guidance for the Pacific Northwest</p> <p>Jeff Lockwood, National Marine Fisheries Service</p> <p>Effects of Birth Control Hormone (ethynylestradiol) on Fertility in Male Trout and Coho Salmon</p> <p>Irvin Schultz, Battelle - Pacific Northwest National Laboratory</p>	<p>Session 9-B - 2:30 P.M. - 3:45 P.M., Pinnacle Room (concurrent session)</p> <p>Using a Multi-metric Index to Assess Chinook Salmon Population Status</p> <p>Christina Swanson, The Bay Institute</p> <p>What's Missing in Prioritizing Restoration Efforts? A two-step process-based approach for identifying and prioritizing restoration actions</p> <p>Tim Beechie, National Marine Fisheries Service</p>	<p>Session 14-B - 2:30 P.M. - 3:30 P.M., Pinnacle Room (concurrent session)</p> <p>One Duck at a Time: Tales from the Restoration Front</p> <p>Cathy Lear, Clallam County</p> <p>Quantification of Cumulative Restoration Success</p> <p>Ken Bierly, Oregon Watershed Enhancement Board</p>
<p>Refreshment Break - Capstone Session Begins in Tahoma Room</p>		
<p>Session 5 - 4 P.M. - 5 P.M., Tahoma Room (capstone session)</p> <p>Salmon, Owls, Orcas and Us: Deciding our future in the Puget Sound Region</p> <p>John Lombard, Steward and Associates</p>	<p>Session 10 - 4 P.M. - 5 P.M., Tahoma Room (capstone session)</p> <p>Movement of Dolly Varden and Cutthroat Trout in High-Gradient Headwater Streams and the Implications to Current Fish Passage Standards</p> <p>Mason D. Bryant, U.S. Forest Service</p>	<p>Session 15 - 3:45 P.M. - 5 P.M., Tahoma Room (capstone session)</p> <p>From Baffles to Bridges to Small Dam Removal - Designing and constructing fish passage projects that work</p> <p>Peter Bahls, Northwest Watershed Institute</p>

*Session topics subject to change as the conference schedule evolves. Please check back regularly for updates.

Intended Audience: Biologists, ecologists, planners, tribal representatives, engineers, regulators, research scientists, lawyers, elected officials, land owners, and nonprofit groups.

Materials: Each attendee will receive a binder containing session proceedings. Several agencies will be providing additional reference material.

Credit: 2.1 continuing education units (CEUs), or 0.7 CEUs per day.

Registration: \$350 full admission (3 days), \$300 for 2 days, or \$175 for 1 day. A registration form has been included with this PDF file. You may also register online at www.nwetc.org or by calling the Northwest Environmental Training Center at 206-762-1976.

To find out more about NWETC's programs please send us email at info@nwetc.org.

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SEATTLE ACCOMMODATIONS

The following is a list of accommodations within walking distance from the Mountaineers Building, 300 Third Avenue West, Seattle, Washington. The list is arranged in order of proximity to the Mountaineers Building with closer hotels listed first.

Inn at Queen Anne

505 First Avenue N., (206)282-7357

Mar Queen Hotel

600 Queen Anne Avenue N., (206)282-7407

Best Western - Executive Inn

200 Taylor Avenue N., (206)448-9444

Comfort Suites

601 Roy Street (Corner of Roy and Fifth Avenue N.), (206)282-2600

Hampton Inn & Suites

700 Fifth Avenue N., (206)282-7700

Days Inn

2205 Seventh Avenue, (206)448-3434

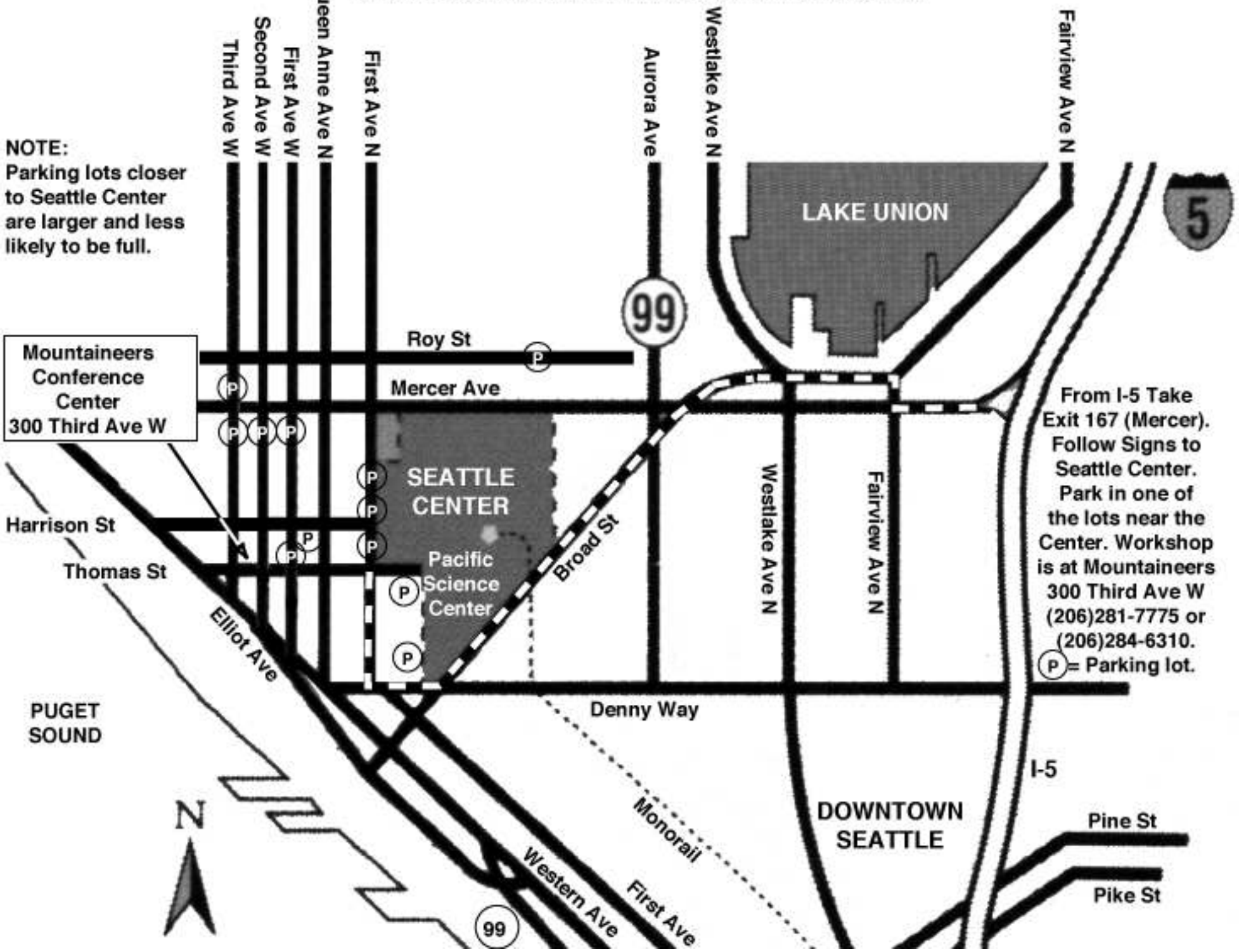
Best Western Loyal Inn

2301 Eighth Avenue, (206)682-0200

If you would like further information regarding lodging or transportation, please contact the Northwest Environmental Training Center at (206)762-1976.

DIRECTIONS TO MOUNTAINEERS CONFERENCE CENTER

NOTE:
Parking lots closer to Seattle Center are larger and less likely to be full.



Mountaineers Conference Center
300 Third Ave W

From I-5 Take Exit 167 (Mercer). Follow Signs to Seattle Center. Park in one of the lots near the Center. Workshop is at Mountaineers 300 Third Ave W (206)281-7775 or (206)284-6310. P = Parking lot.



PACIFIC SALMONID RECOVERY CONFERENCE

Presented by the Northwest Environmental Training Center
 650 S. Orcas Street, Suite 220, Seattle, Washington
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REGISTRATION FORM

Name: _____ **Today's Date:** _____

Agency/Organization: _____

Street Address: _____ **Mail Code:** _____

Street Address (cont.): _____

City: _____ **State:** _____ **Zip:** _____

Phone: _____ **Fax:** _____

Email: _____ **Title:** _____

Please Indicate Days of Attendance:

Pacific Salmonid Recovery Conference - All Days (BIO-500), February 15 - 17, 2006
 Mountaineers Conference Center, Seattle, Washington. Registration: \$350

Day 1: Stock Status, Recovery Science, and Recent Developments (BIO-500), February 15, 2006
 Mountaineers Conference Center, Seattle, Washington. Registration: \$175/150*

Day 2: Habitat and Population Assessment, and Monitoring (BIO-500), February 16, 2006
 Mountaineers Conference Center, Seattle, Washington. Registration: \$175/150*

Day 3: Restoration Strategies, Tools, and Monitoring (BIO-500), February 17, 2006
 Mountaineers Conference Center, Seattle, Washington. Registration: \$175/150*

***Registration:** \$350 for full conference, \$300 for 2 days, \$175 for one day.

Payment Method: Check PO Credit Card (Visa or Mastercard) **Total: \$** _____

Credit Card or PO #: _____ **Exp:** _____

Cancellation Policy: Cancellation may occur up to 30 days prior to the event with a full refund and a 50 percent refund thereafter up to the day prior to the event. No shows and cancellations the day of the event will not be refunded. Please contact us regarding cancellation as soon as possible.