

Northwest Biological Assessment Workgroup
19TH Annual Meeting – LaConner, Washington
Wednesday – November 12, 2008
Agenda

- 12:30 - 1:00 **Sign-in**
- 1:00 - 1:30 **Welcome, Logistics, etc.**
Gretchen Hayslip, EPA Region 10
- 1:30 – 2:00 **Tolerance Values for Macroenthos**
Thom Whittier, Oregon State University
- 2:00 – 2:30 **Groundhouse River (Minnesota) Sediment TMDL: using Biotic Indicators to Address Sediment Impairments**
Rob Plotnikoff, Tetra Tech
- 2:30 - 3:00 **Bugs in the Big City: What to Expect from Increased Urbanization**
Laura Reed, Seattle Public Utilities
- 3:00 – 3:30 **BREAK**
- 3:30 – 4:00 **Puget Sound Stream Benthos: A Web-based Data Management System**
Doug Henderson, King County
- 4:00 – 4:15 **USGS Bug Database Update**
Dorene MacCoy, USGS
- 4:15 - 4:45 **DISCUSSION TOPIC:**
Biologica DATA...how do we share it at the local, regional and national level?
Facilitators:
Doug, Dorene and others



Northwest Biological Assessment Workgroup
19TH Annual Meeting – LaConner, Washington
Thursday, November 13, 2008 – Agenda

- 8:30 – 9:00 **Effects of Hydropower Load-following Operations on the Bliss Rapids Snail in the Middle Snake River, Idaho**
William H. Clark, Idaho Power Company, Boise.
- 9:00 - 9:30 **Canadian Aquatic Biomonitoring Network (CABIN) program**
Sheena Pappas, Environment Canada
- 9:30 - 10:00 **The Development of the British Columbia Provincial Biomonitoring Program**
Leon Gaber, BC Ministry of the Environment
- 10:00 – 10:30 **BREAK (EcoAnalysts)**
- 10:30 – 11:00 **Identifying Climate-Sensitive Traits Using Stream Bioassessment Data: Preliminary Results from Three States**
Britta Bierwagen, EPA Office of Research and Development
- 11:00 – 12:00 **DISCUSSION TOPIC:**
Climate Change and Current Approaches to Ecological Monitoring
Facilitator: Lil Herger
- 12:00 - 1:30 **LUNCH**
- 1:30 - 2:00 **Coastal Cutthroat on the Edge: Intermittent Stream Fauna in the San Juan Islands**
Russel Barsh, KWIAHT (Center for the Historical Ecology of the Salish Sea)
- 2:00 – 2:30 **Macroinvertebrate Sampling in the Oregon Coastal Coho Evolutionarily Significant Unit (2006-2007).**
Robin Leferink, Oregon DEQ
- 2:30 – 3:00 **Assessment of Lake Conditions from a Single Field Visit: Can it be Done?**
Ben Scofield, Terragraphics
- 3:00 – 3:30 **BREAK (Rhithron)**

Northwest Biological Assessment Workgroup
19TH Annual Meeting – LaConner, Washington
Thursday (Continued), November 13, 2008 – Agenda

3:30 - 4:00 **Subsampling Error in Phytoplankton Samples - within-Taxonomist Repeatability**
Dawn Hamilton, EcoAnalysts

4:00 - 4:30 **Variability and Uncertainty in the Chlorophyll ~ Environment Relationship in Streams**
Chris Parker, Portland State University



Thursday Evening Poster Session
(5-7pm)

Northwest Biological Assessment Workgroup
19TH Annual Meeting – LaConner, Washington
Friday, November 14, 2008 – Agenda

8:30 – 9:00 **Does Metric Redundancy Affect the Performance of Multimetric Indices?**

John Van Sickle, EPA Office of Research and Development

9:00 – 9:30 **In Search Of Invaders...Integrating Exotic Species Into Aquatic Monitoring**

Programs

Paul Heimowitz and Kevin Aitkin, USFWS

9:30 - 10:00 **Early Detection Monitoring for Zebra and Quagga Mussels in the Pacific Northwest**

Steve Wells, Portland State University

10:00 - 10:30 **BREAK**

10:30 – 11:00 **Updates**

1. **National Lakes Survey Update**

Lil Herger, EPA

2. **Mid-Columbia REMAP Update**

Lil Herger, EPA

3. **NW Bioassessment Workgroup Taxonomic Workshop - Mollusk ID Workshop**

Bill Clark, Idaho Power

11:00 – 11:30 **Wrap-up, next steps, and discussion of next years meeting in Idaho**

