# Columbia River Toxics Reduction Working Group Tuesday September 21, 2010 Maryhill Museum Goldendale, Washington Summary and Action Items

### **Attendees:**

Agnes Lut, OR DEQ Aja DeCoteau, CRITFC Alec Maule, USGS-Cook Lab Andrew Kolesseus, WA Ecology

Ann Stephenson, WA DFW

Anne Schwartz

Anthony Paulson, USGS

Brett VandenHeuvel, Columbia

Riverkeeper Cat Coehn

Catherine Corbett, LCREP

Chris Magan

Dave Tetta, EPA Region 10 Debra Sherbina, EPA, Region 10

Gina Hoff, USBR Glenn Vanselow, PNWA Greg Fuhrer, USGS

Helen Rueda, EPA Region 10

Ilene Goudy

James M. Homer, Yakama Nation James Thomas, Yakama Nation

Jennifer Bayer, USGS Jennifer Morace, USGS

Jim Irish, BPA

Joanne LaBaw, EPA Region 10

John Mason John McKesson John Piccininni, BPA Joseph Rinella, USGS Judy Smith, EPA Region 10 Julie Carter, CRITFC

Kathleen Feehan, Cedar Consulting Kol Peterson, EPA Region 10 Kris Carre, EPA Region 10 Laura Buelow, EPA Region 10

Lonna Frans, USGS

Lorraine Edmond, EPA Region 10

Lorri Eberle, LCREP

Lyndal Johnson, NOAA Science Center Marc Siegel, Senator Merkley's Office Mary Lou Soscia, EPA Region 10 McClure Tosch, Yakama Nation

Merlin Berg, NRCS

Michael Karnosh, Grande Ronde Tribe

Michelle Hollis

Mike Cox, EPA Region 10

Nadine Lehrer

Robert Grove, USGS

Rose Longoria, Yakama Nation

Sheila Marcoe, OR Dept of Agriculture Steve Marx, Office of Congressman Wu

Susan Hess, Journalist Tony Paulson, USGS

## **Introductions/Updates**

Colleen Schafroth, Executive Director of the Maryhill Museum welcomed the group. Jennifer Morace of USGS indicated her Columbia Inputs work (WWTP effluent and stormwater runoff) is in review and should be released soon. Greg Fuhrer indicated the USGS had a 5 day tour of congressional staffers around Washington/Oregon including a boat tour on the Columbia. Catherine Corbett indicated GSI is compiling water quality data on the Lower Columbia in preparation for a meeting with the Monitoring subgroup to begin updating LCREPs monitoring plan for toxics. Catherine also indicated the next Science working group will be October 26<sup>th</sup>. Mary Lou Soscia indicated the latest version of the newsletter was completed thanks to the hard work of Susan Hess. Thank you Susan.

#### **Columbia River Action Plan**

Deb Sherbina discussed the roll out of the Columbia River Action Plan at the Confederated Tribes of the Umatilla Indian Reservation on September 23<sup>rd</sup>. She indicated many Tribal, Federal, State, and non-profit leaders will be attending.

# Merlin Berg - Wy'East Coordinator, Wy'East Resource Conservation & Development, USDA - Work efforts to reduce pesticide use

Merlin Berg from NRCS discussed IFP Net. This is a program that is trying to reduce use of organophosphate pesticides and to have growers switch to less harmful alternatives. He also discussed the "Save Water Save Energy" program which tries to make sure water is applied in right amount at right time.

#### 2010 Columbia River Hero

Lyndal Johnson, NOAA Northwest Fisheries Science Center, was awarded the 2010 Columbia River Hero Award at the September 2010 Columbia River Toxics Reduction Working Group Meeting in Goldendale, WA, for her dedication, hard work and technical expertise in scientific research to highlight problems with toxics in the Columbia River. She is the Reproductive Toxicology team lead at the Science Center and has over 25 years of experience studying chemical contaminants and the effects on fish. She is currently involved with several studies within the Columbia River and was a primary contributor for the report "Water Quality and Salmon Sampling Report" in collaboration with the Lower Columbia River Estuary Partnership and the US Geological Survey. We are thankful for Lyndal's hard work over the years and are proud to honor her with this award.

## Marc Siegel, Field Representative Senator Jeff Merkley

Marc discussed the status of Columbia River Restoration Act. The bill was authored by Oregon Senator Jeff Merkley along with Senators Mike Crapo (R-ID) and Max Baucus (D-MT) to support the clean-up and restoration of the Columbia River Basin.

# Brett VandenHeuvel, Columbia Riverkeeper - A report out on a trip to the Gulf of Mexico Oil Spill

Brett Vanden Heuvel from the Columbia Riverkeeper discussed his experiences on a trip to the Gulf. He went with several others from Oregon. The purpose of the trip was to discuss the socio-economic aspects on the people impacted by the spill. They talked with local residents and attended several meetings with local residents and discussed impacts on their lives.

# Joanne LaBaw, EPA - Update on EPA Lower Columbia River Superfund Site Assessment

Joanne Labaw from EPA discussed the Superfund site assessment program. She discussed how the site assessment program works. She indicated that 14 sites have been evaluated since 2006 with seven designated as needing no further action, four having a State lead, and 3 currently undergoing review and evaluation.

## Mike Cox, EPA – Update on the Upper Columbia River

Mike Cox from EPA provided an update on the Upper Columbia River work. He discussed the history of the site and the sampling activities that have taken place or are planned to occur in 2009-2010: beach sediments; surface water; fish tissue; tribal use survey; white sturgeon sampling; recreational use survey, and sediments. Majority of information will be available in early 2011.

Dave Tetta, EPA – Update on Action Plan Initiative #5 – Data Management

Dave Tetta from EPA provided an update on developing a data management system

Dave Tetta from EPA provided an update on developing a data management system to share toxics information. He reviewed the action items from the last meeting in Hood River. He indicated that EPA is moving forward on entering data in WQX from Portland Harbor and is hopeful that it will enter data from Hanford and the Upper Columbia. Dave also discussed a potential grant opportunity for data management.

Lyndal Johnson, NOAA – Update on Lower Columbia Monitoring Activities
Lyndal Johnson of NOAA provided an update on NOAA's Columbia River monitoring.
She discussed several studies looking at water quality and salmon. Update on contaminants and salmon work in Lower Columbia. They will be doing additional sampling around Portland Harbor to evaluate impacts of contaminants on juvenile salmon. They will also be measuring wastewater compounds for estrogens and bisphenol A in fish bile in English sole in Puget Sound. She is also working on the Oregon toxics consultation.

Mike Cox, EPA - Update on Initiative #4 of Action Plan - Research Plan

Mike Cox from EPA discussed a proposal for developing a research plan for the Basin. A planning meeting will take place on Wednesday October 27<sup>th</sup> in Portland. He also discussed a meeting in Idaho on November 4<sup>th</sup> to discuss toxics work in Idaho and the rest of the Basin.

**Webinar** – This meeting was first Working Group Meeting to be held as a Webinar, thanks to Kol Peterson, EPA. A number of participants tried out this new technology and we plan to continue offering Working Group meetings as a Webinar to encourage green participation.

#### **Action items**

- EPA will provide a summary of meeting and presentations on EPA web site
- Next meeting will be in Portland on March 8<sup>th</sup>.