

Columbia River Toxics Reduction Working Group
March 8th, 2011 Meeting Summary
Columbia River Inter-Tribal Fish Commission
Portland, OR

List of Attendees

Agnes Lut, OR DEQ	Janet Gillaspie, Association of Clean Water Agencies
Alec Maule, USGS-Cook Lab	Jennifer Morace, USGS
Andrea Matzke, OR DEQ	Joanne LaBaw, EPA Region 10
Andrew Kolosseus, WA Ecology	Julie Carter, CRITFC
Anthony Barber, EPA Region 10	Keith Kutchins, Upper Columbia United Tribes
Barbara Stifel, OR State Health Authority	Kevin Scribner, Salmon Safe
Brandy Humphreys, Grand Ronde Tribe	Kim Cox, City of Portland
Clyde Lay, USBR	Kol Peterson, EPA Region 10
Carl Merkel, CTUIR	Kris Carre, EPA Region 10
Catherine Corbett, LCREP	Laura Buelow, EPA Region 10
Debra Sherbina, EPA Region 10	Lorri Epstein, Columbia Riverkeeper
Dianne Borton, CRITFC	Lyndal Johnson, NOAA Science Center
Don Steffeck, USFWS	Michelle Wright, EPA Region 10
Elizabeth Gaar, NOAA Fisheries	Mike Cox, EPA Region 10
Emily Washines, Yakama Fisheries	Robert Grove, USGS
Erland Suppah	Tony Paulson, USGS
Francis Spino, Confederated Tribes of the Warm Springs Indian Reservation	Tom Downey, Confederated Tribes of Siletz Indians
Gabriela Carvalho, EPA Region 10	Siera Miller, EPA
Gina Hoff, USBR	Shaunesy Walden, EPA Region 10
Glenn Vanselow, Pacific NW Waterways Association	Steve Riley, OR DOA
Greg Fuhrer, USGS	Steve Witkin, WA Ecology
Helen Rueda, EPA Region 10	Rob Annear, Geosyntec
James Thomas, Yakama Nation	Rob Walton, NOAA Fisheries
Jason Smith, Blount Industries	Roy Spino, Confederated Tribes of the Warm Springs Indian Reservation
Jim Sachets, WA Ecology	Wayne Davis, EPA - TRI
James McAteer, QA/QC Solutions, LLC	
Jay Davis, USFWS	

Introduction/Welcome/Updates

Thanks to CRITFC for hosting and especially to Diane Barton for helping to organize.

- Laura Buelow discussed the status of Hanford monitoring and provided a link to the most recent Hanford Report "Data Summary Report for the Remedial Investigation of Hanford Site Releases to the Columbia River, Hanford Site, Washington"
- http://www.washingtonclosure.com/projects/environmental_protection/mission_completion/project_library
- Bob Grove discussed a new osprey report. The link is included below:
'North American Osprey Populations and Contaminants: Historic and Contemporary Perspectives', Henny, Charles J. , Grove, Robert A. , Kaiser, James L. and Johnson, Branden L.(2010)Journal of Toxicology and Environmental Health, Part B, 13: 7, 579 — 603
URL: <http://dx.doi.org/10.1080/10937404.2010.538658>
- There will be a national Drug Take Back Day on April 30, 2011. See DEA web site below.
http://www.deadiversion.usdoj.gov/drug_disposal/takeback/index.html

- A WERF paper on what WWTPs can and cannot remove from water was cited.
<http://www.werf.org/AM/Template.cfm?Section=Search&Template=/CustomSource/Research/PublicationProfile.cfm&id=00-HHE-7CO>
Title: 00-HHE-7CO, Endocrine Disruptors and Pharmaceuticals in Drinking Water
Description: Examines potential implications of endocrine disruptors and pharmaceutically active compounds in drinking water and wastewater. Provides an overview of the health effects, occurrence, potential treatment options, and mainly the research agenda for future years.

Action Plan Initiative #1: Increase public understanding and political commitment to toxics reduction

- Mike Cox and Keith Kutchins discussed an executives meeting in May/June 2011 to discuss the continued commitment of the tribes, states, and EPA to the protection and restoration of the Columbia River Basin. Keith Kutchins from the Upper Columbia United Tribes will be working with Mary Lou to organize the meeting.
- Keith Kutchins provided an overview of the work of the Upper Columbia United Tribes. He expressed the desire of the Upper Columbia Tribes to stay involved with the working group (presentation provided).
- Neil Mullane discussed the commitment of Oregon DEQ to the protection and restoration of the Columbia and provided several examples of actions Oregon is taking (e.g., Pesticide Stewardship Program, Oregon Water Quality Standards Revisions, OR 737 monitoring of persistent bioaccumulative toxics) and other tools such as TMDLs and WQS. He emphasized the importance of collaboration, engagement, and partnerships.

Action Plan Initiative #2: Increase toxics reduction actions

- Jason Smith from Blount International, Inc presented the work his company is doing to reduce toxics in their manufacturing process. Blount International, Inc is a member of EPA's National Partnership for Environmental Priorities (presentation provided).
- Andrea Matzke from Oregon DEQ provided an update on Oregon's Human Health Rulemaking and work on monitoring persistent bioaccumulative toxics from selected municipal wastewater plants. (presentation provided).
- Jim Sachet from the Washington Department of Ecology presented an update on the Davy Crocket PCB spill in the Columbia River (presentation provided).

Action Plan Initiative #3 and #4: Increase monitoring for source reduction and develop regional, multi-agency research and monitoring plan

- Jennifer Morace of USGS provided an update on monitoring outfalls from wastewater treatment plants and stormwater along the Columbia (presentation provided).
- Mike Cox provided an update on work of the monitoring subgroup to assist LCREP in updating their long-term toxics monitoring strategy. He also provided an update on the monitoring prioritization tool that the subgroup has been developing. There will be a meeting in June to further discuss the tool (presentation provided).
- Mike Cox with assistance from Gabriela Carvalho, Wayne Davis, and Steve Watkin provided an overview of the Toxics Release Inventory and lead a discussion on how the TRI data could be used in the region (presentation provided)