

THE CHANGING ENVIRONMENT AND THE COLUMBIA RIVER TREATY SCHEDULE

- Wednesday, February 22, at Northwest Indian College
 - 1:00 p.m. – Cultural Welcome
 - 1:15 p.m. - Welcome from NWIC President Justin Guillory
 - 1:30 p.m. - Presentation on the history of the Columbia River Treaty
 - Inclusion of agreements into the renewal of the CRT
 - How does this negotiation setup new governance?
 - Confirmed Speakers**
 - Barb Cosens – Professor, U. of Idaho College of Law
 - Kathy Eichenberger, BC Ministry of Energy and Mines
 - Jay Johnson – First Nation, Okanagan Nation Alliance
 - Richard Paisley – Director, Global Transboundary International Waters Governance Initiative, UBC
 - 2:30 p.m. – Presentation on the history and the vision of an extended treaty from the perspectives of Columbia Basin Tribes and First Nations.
 - Where are we at, where are we going with the renewal of the CRT?
 - Confirmed Speakers**
 - Pauline Terbasket – Ex. Dir., Okanagan Nation Alliance (ONA)
 - Nicole Kapell, Ktunaxa National Council - Environmental and Archaeological Stewardship Manager
 - D.R. Michel, Colville Tribe, Upper Columbia United Tribes (UCUT) - John Sirois, Upper Columbia United Tribes
 - Ron Suppah, Vice-Chairman - Confederated Tribes of Warm Springs
 - 3:30 p.m. – Break
 - 3:45 p.m. – Panel on Hydrology and Future Impacts
 - 5:45 p.m. – Social Gathering
 - 6:15 p.m. – Salmon dinner and testimonies on the Columbia River by Tribal leaders.

- Thursday, February 23, at Western Washington University
 - 8:00 a.m. – Welcome from WWU President Sabah Randhawa
 - 8:05 a.m. - Panel on Electric Energy
 - 10:00 a.m. – Break
 - 10:15 a.m. – Panel on the Eco System-based Function and Environment
 - 12:15 p.m. – Break for lunch
 - 1:15 p.m. – Panel on Irrigation/Flood Risk Management
 - 3:15 p.m. – Concluding Takeaways for the Negotiators
 - 3:45 p.m. - Closing Remarks

PANELS AND KEY SUBJECT MATTER

Hydrology and Future Impacts

- How is the future going to be unlike the past and now?
- The impacts of climate change on the CRT
- Shift of precipitation from south to north in basin and from snow to rain, separate/more pronounced timing difference in freshet from Snake River and mainstem

Panel Representatives (Moderator – Laural Ballew – NWIC)

- Academic Experts
 - Alan Hamlet, Notre Dame
 - Barbara Cosens, U. of Idaho School of Law
 - Se-Yeun Lee – Climate Scientist – UW Climate Impacts Group
 - Francis Zwiers – U. of Victoria, Pacific Climate Impacts Consortium
- U.S. Government Agency
 - Dave Nazy- WA Dept. of Ecology Office of the Columbia

Electric Energy How is the future going to be unlike the past and now?

- Energy System Operation for a Flexible Grid
- What do Changes in Hydro Power do to the Need for other Energies?
- Governance
- How is the new hydro system managed?
 - Who makes the decisions?
 - How do we get the U.S. and Canada synchronized
 - What will be the challenges? (data, updating of data, results)

Panel Representatives (Moderator – Joel Swisher – WWU)

- Bonneville Power Administration
 - Jennifer Boyer – Secretary of the CRT Entity
- Provincial Agency
 - Jeremy Benson – BC Hydro
- U.S. Regional Government
 - John Fazio – NWPC
- Columbia Basin Tribes
 - Brian Lipscomb, Confederated Salish & Kootenai Tribes
- First Nations (Canada)
 - Nicole Kapell, Ktunaxa National Council - Environmental and Archaeological Stewardship Manager
- Columbia River Treaty Power Group
 - Scott Corwin – Executive Director, Public Power Council

EcoSystem/Environment

- Reconnect floodplains
- Preservation of wetlands
- Balance reservoir operations and flows across basin for sustainable systems
- Restoration of fish passage and habitat
- Recognition of recreation opportunities

Panel Representatives (Moderator – Steve Hollenhorst, WWU)

- NOAA Fisheries
 - Paul Wagner, Fisheries Biologist
- Canadian Local Government Association
 - Cindy Pearce, Ex. Dir. - BC Columbia Basin Local Governments
- Columbia Basin Tribes(U.S.)
 - D.R. Michel, Ex. Dir. - Upper Columbia United Tribes
 - Jim Heffernan – Columbia River Inter-Tribal Fish Commission
- First Nations (Canada)
 - Pauline Terbasket – Okanagan Nation Alliance, Exec. Director
- NGO Environmental Group
 - Jim Waddell, U.S. Corps of Engineers, retired
 - Greg Haller, Conservation Director – Pacific Rivers
- Power Industry
 - Larry Weis, General Manager and CEO, Seattle City Light

Irrigation/Flood Risk Management

- How is the future going to be unlike the past and now?
- Meeting the needs of the agriculture industry while meeting instream flow requirements
- Flood control for downriver cities/municipalities – infrastructure – rebuild, revise, remove
- Water flow and safe flooding levels to tributaries and dike systems
- Urban planning issues related to potential flooding
- Navigation

Panel Representatives (Moderator – Don Alper, WWU BPRI)

- Agriculture Industry
 - Derek Sandison, Director of Washington Dept. of Agriculture
- Navigation
 - Kristin Meira – Pacific Northwest Waterways Association
- Columbia Basin Tribes (U.S.)
 - Phil Rigdon – Yakima Nation, Yakima Basin Integrated Management Plan
- First Nations (Canada)
 - Jay Johnson – Okanagan Nation Alliance
- Urban Planning
 - Bill Owen, Flood Control Director, Multnomah County Drainage District