

**Pacific Northwest Tribal Climate Change Project
Draft Meeting Notes – Wednesday, August 28, 2013**

Call Participants

- Margaret Corvi, Confederated Tribes of Coos, Lower Umpqua and Siuslaw Indians
- Philip DeSenze, USDA Forest Service Climate Change Office
- Chris Farley USDA Forest Service
- Mary Fauci, Nez Perce Tribe
- Josh Foster, Oregon Climate Change Research Institute
- Eliza Ghitis, Northwest Indian Fisheries Commission
- Larry Gilbertson, Quinault Indian Nation
- Oliver Grah, Nooksack tribe
- Jennifer Hanlon, Central Council Tlingit Haida Indian Tribes of Alaska
- Sean Hart, Bureau of Indian Affairs
- Scott Hauser, Upper Snake River Tribes Foundation
- Thomas Karwaki
- Carolyn Kelly, Quinault Indian Nation
- Mary Kennedy, Ketchikan Indian Community
- Linda Kruger, USDA Forest Service - Juneau Forestry Lab
- Kathy Lynn, University of Oregon
- Gary Morishima, Technical Advisor to the Quinault Indian Nation and Intertribal Timber Council
- Paul McCollum, Port Gamble S'Klallam Tribe
- Don Motanic, Intertribal Timber Council
- Nikos Pastos, Center for Water Advocacy
- Melissa Poe, Washington Sea Grant
- Patricia Tillman, National Wildlife Federation
- Steve Todd, Suquamish Tribe
- Carson Viles, University of Oregon
- Carla, Wisdom of the Elders
- Steve Waste, US Geological Survey
- Paul Williams, Suquamish Tribe

Table of Contents

Discussion Topics..... 2

 Columbia Basin Partner Forum - [Great Northern Landscape Conservation Cooperative](#) 2

 USDA Forest Service - State & Private Forestry Adaptation Services Framework 2

 Ocean Acidification Curriculum 3

 Northwest Tribal Water Rights Conference..... 3

General Updates 4

 National Tribal Climate Change Policy Engagement 4

 LCC National Council - Call for Applications..... 4

 September 17, 2013: Webinar: Climate in the Pacific Northwest – A Primer..... 5

 2014 Salish Sea Ecosystem Conference..... 6

 Science-Based Methods for Entity-Scale Quantification of Greenhouse Gas Sources and Sinks from Agriculture and Forestry Practices 6

 FY 2014 Tribal Wildlife Grant proposals 6

Upcoming PNW Tribal Climate Change Network Conference Call Dates

- September 25, 2013
 - October 23, 2013
 - November 20, 2013
- Call-in Information:*
Call Time: 10:00 am Pacific
Call-in #: 1-888-858-2144
Pass code: 5064716

Discussion Topics

Columbia Basin Partner Forum - [Great Northern Landscape Conservation Cooperative](#)

Stephen Waste, US Geological Survey

The Great Northern Landscape Conservation Cooperative (GLNCC) is sponsoring a Columbia Basin Partner Forum to help facilitate collaboration among conservation practitioners and partnerships that share landscape conservation challenges in an eco-geographic context. Through a loosely structured process, field-level managers, scientists, and conservation constituents will identify priority conservation information and scientific needs that fall under the scope of the Great Northern LCC Strategic Conservation Framework.

Partner Forums also provide a means to engage the partnership network (a more diverse and directly knowledgeable constituency) on specific conservation needs that will inform and support an adaptive management approach to the “on the ground” application of landscape conservation. For more information please visit: <http://greatnorthernlcc.org>. To help launch the Columbia Basin Partner Forum, GNLCC staff have worked with Advisory Team members Steve Waste and Tom Iverson to schedule an initial meeting for *Wednesday September 18, 2013 from 9 am until Noon, in Portland (851 SW Sixth Ave, Suite 565)*. At this meeting we will discuss the potential for the Columbia Basin Partner Forum to provide a vehicle for the region to address landscape scale stressors such as climate change, invasive species, etc., and measure the level of interest in moving forward. Please RSVP to Steve Waste (swaste@usgs.gov) if can join the meeting.

USDA Forest Service - State & Private Forestry Adaptation Services Framework (Phil DeSenze, USDA Forest Service Climate Change Office)

Overview of the Adaptation Services Framework and Project Plan for Performance Management in the Delivery of Climate-Related Information and Assistance

Phil DeSenze joined the call to present the USDA Forest Service State & Private Forestry Adaptation Services Framework. Attached with these meeting minutes are:

- Powerpoint slides from Phil’s presentation
- The draft proposal for the Adaptation Services Framework
- The organizational chart for the framework
- Performance Management in the Delivery of Climate-Related Information and Assistance for the framework.

If you have comments on the framework, please contact: Phil DeSenze – Regional Planner, (610) 290-3732, padesenze@fs.fed.us.

In his presentation, Philip mentioned the work of the [Fond Du Lac Chippewa Band Climate Change Framework](#) within NCAIS. There was also a brief discussion of the role of agencies in planning for climate adaptation and engaging tribes. One participant expressed concern about government agencies’ effectiveness in addressing urgent climate issues. Sean Hart noted that

agencies are limited in their scope, and do their best to fulfill their missions and objectives; he stated that one role of the BIA is to support tribes in land management. Kathy noted that a primary objective of the PNW Tribal Climate Change Network is to facilitate opportunities and pathways to share information about agency programs and build meaningful opportunities for tribal engagement. Philip noted that this Forest Service Adaptation Framework is working hard to make space for people who otherwise might not have a seat at the table because of monetary or political barriers, so that their priorities and voices can be heard as the Forest Service develops its upcoming strategy.

Philip also mentioned the USDA Regional Hubs for Risk Adaptation and Mitigation to Climate Change as a resource. Kathy suggested we discuss opportunities that may arise through the USDA Regional Hubs on future calls.

http://www.usda.gov/oce/climate_change/regional_hubs.htm

Ocean Acidification Curriculum (Paul Williams, Suquamish Tribe)

Paul Williams gave an overview of ongoing work to develop school curriculum about ocean acidification. He noted that by getting the information into the school system, students will become more aware of OA issues, and have the chance to learn what actions they can take to mitigate and adapt. For this project, Paul and others have pulled together a lot of curriculum materials from across internet and have put them together in a framework that was organized by science teachers. They're almost ready to distribute a draft; Paul is interested in finding out who would be willing to review this draft, and also what next steps are in moving it into schools. While they are working with local schools in Washington State, they hope that the curriculum can be shared with a broader audience. Paul also noted that there are other groups doing this type of work, and expressed a desire to coordinate with them in order to make this project more effective. If you would like to be involved in reviewing the curriculum, or connect Paul to others who may be, please email Paul at: pwilliams@suquamish.nsn.us.

6th Annual NW Tribal Water Rights Conference on October 9th & 10th, 2013 in Anchorage, AK

The Alaska Food Policy Council is co-sponsoring the 6th Annual NW Tribal Water Rights Conference on October 9th & 10th, 2013 in Anchorage, AK. There will be a panel on the impacts and threats of climate change to Alaska Native communities. This year's conference hopes to result in a regional dialogue that will address Alaska Native Water Rights and water sovereignty. The Center for Water Advocacy is soliciting abstracts for presentation of papers evaluating how Native Alaskan Water Rights and sovereignty can be applied to protect instream flows, water quality, subsistence uses and food security. Papers should focus on case studies or strategies addressing how tribal treaty rights, sovereignty, water and human rights, Treatment as a State, establishment of watershed councils, resiliency programs or traditional knowledge have been or may be applied to address these issues. For more information about the conference: <http://www.centerforwateradvocacy.org/topics/view/83942/>

Nikos Pastos described the conference, and issued an invitation to anyone who wants to participate. There are opportunities for research presentations, and abstracts from presenters of any age will be considered. Additionally, Nikos asked for assistance from any tribal people working on water issues in the Northwest who would be willing to help with the conference.

There are internships and other opportunities available. Nikos stated that two central goals of the conference are 1) to give greater voice to tribal perspectives on water issues and 2) to network with other tribal people and organizations who are working on water issues. Nikos stated that water issues are especially important given that water is a central element of creation. Karla asked about increasing water privatization in Alaska. Nikos described the process by which state permitting of waters in effect deprives tribal communities of access to water, thereby severely damaging their ability to subsist.

General Updates

National Tribal Climate Change Policy Engagement

National Tribal Climate Change Policy efforts are currently focused on developing comments on the SAFE Act (Safeguarding America's Future and Environment Act) and the President's Climate Change Action Plan. The SAFE act is intended to "establish an integrated Federal program to respond to ongoing and expected impacts of extreme weather and climate change by protecting, restoring, and conserving the natural resources of the United States, and to maximize government efficiency and reduce costs, in cooperation with State, local, and tribal governments and other entities." Information on the SAFE Act can be found at:

<http://www.whitehouse.senate.gov/news/release/baucus-whitehouse-act-to-protect-tourism-recreation-jobs-from-climate-change-> and <http://www.govtrack.us/congress/bills/113/s1202/text>.

The President's Climate Action Plan can be found at:

<http://www.whitehouse.gov/sites/default/files/image/president27sclimateactionplan.pdf>.

If you would like to be involved in developing comments for either the SAFE Act or President's Climate Action plan, email Kathy at kathy@uoregon.edu.

LCC National Council - Call for Applications

The U.S. Institute of Environmental Conflict Resolution (U.S. Institute) announces the convening of the Landscape Conservation Cooperatives (LCC) National Council. **Applications are due by September 20th, 2013.** Submit applications via email to lccnationalcouncil@lccnetwork.org or fax to (206) 269-5041, Attention: LCC National Council. The LCC National Council will support the cooperative, large-scale conservation efforts of the LCC Network by working with them to enhance coordination among the LCCs and to identify ecological and institutional challenges such as climate change and other landscape-scale stressors that should be addressed on the national and international scale. Serving as the national voice for the LCC network, the Council will seek to support actions that can be taken at the national level to facilitate the work of the cooperatives. The LCC National Council will support all self-directed LCCs and their diverse individual missions, some of which include cultural resources. Once established, the LCC National Council will establish operations and implementation frameworks as needed. The U.S. Institute and the LCC National Strategy Team are now accepting applications for individuals to represent their organizations on the Council in the following categories of participants:

3 U.S. Federally-Recognized Tribal participants

- Tribal participants include both tribal leadership as well as participants from tribal

organizations. Participation will not be limited to tribal leadership, but can also come from tribal organizations that represent these sovereign tribes.

- Tribal participation is limited to U.S. federally-recognized Native American Tribes and Alaska Natives.

1 Indigenous participant

- Participant will be drawn from First Nations, Pacific Islanders, Caribbean peoples, and Native Hawaiians, as well as other indigenous peoples within the geography of the LCCs.

4 Non-governmental organization (NGO) participants

4 International participants: International seats will be filled from all nations participating in the LCC enterprise, as defined by the geography of the LCCs. A minimum of one participant from Canada and one from Mexico will be included in these four seats.

Selection of the remaining Council participants is also underway. See www.lccnetwork.org for information about federal, state, major partnership and LCC membership selection.

Selection Criteria: The following are characteristics the LCC National Council seeks in all members. Individuals selected for the council will be collectively evaluated relative to these required characteristics:

- Be an active participant and an advocate for the LCC mission.
- Have a commitment and willingness to collaborate.
- Be able to think beyond the boundaries of his/her agency, organization, or tribe.
- Be able to represent a broad array of natural and cultural resources.
- Have decision-making authority/influence within their agency, organization, or tribe.
- Be committed to soliciting input from and reporting back to their agencies, organizations, tribes, and colleagues.
- Have experience in collaborative processes at different scales.
- Be involved with an agency, organization, or tribe that is engaged in the LCC enterprise, has resources and/or a mission that aligns with the LCC mission and, has science knowledge/capacity and/or is actively engaged in resource management activities.

For questions about the recruitment process, contact Penny Mabie at pmabie@enviroissues.com or Maggie McCaffrey at mccaffrey@ecr.gov. Visit lccnetwork.org for more information.

September 17, 2013: Webinar: Climate in the Pacific Northwest – A Primer

<https://www2.gotomeeting.com/register/198478714>

This webinar is a primer on climate change in the Pacific Northwest and is targeted toward students, educators, professionals, policy makers, and others interested in learning more about climate in the region. Lara Whitely Binder of the Climate Impacts Group, an interdisciplinary research group studying the impacts of natural climate variability and global climate change on the U.S. Pacific Northwest, will provide webinar attendees with background on the best available science and CIG's analyses and interaction with the regional stakeholder community to increase the resilience of the Pacific Northwest to fluctuations in climate. The webinar will focus on research in four key sectors: water resources, aquatic and marine ecosystems, forests, and coasts.

Additionally, representatives from Washington State Department of Ecology, GreenWA, Pacific Northwest Tribal Climate Consortium, and the Alliance for Climate Education (student speaker) will provide background about their organizations and the resources they offer. Students participating will be asked to complete a brief survey at the end of the webinar. The survey will help provide background information for the Statewide Youth Summit on Climate being held on October 1st, 2013 in Bellevue, WA and webcast throughout the state.

2014 Salish Sea Ecosystem Conference

The call for proposals is available at: <http://www.wvu.edu/salishseaconference/call-for-proposals.shtml>. Session proposals are due **September 30, 2013**. Papers, posters and pre-organized sessions focusing on the following general themes are particularly welcome:

- Conservation Biology (Including Conservation Management, Birds and mammals, Orcas, Estuaries, Shoreline, Nearshore, Food web, Restoration, Salmon, Water Quality, Forage fish, Non-indigenous species, Modeling and Shellfish)
- Policy Planning
- Toxicology (including storm water)
- Communication
- Social Science
- Climate Change

If you are considering submit an abstract related to tribal climate change issues in the Salish Sea ecosystem and would like to discuss ideas, feel free to contact Kathy Lynn (kathy@uoregon.edu) or Jamie Donatuto (jdonatuto@swinomish.nsn.us).

Science-Based Methods for Entity-Scale Quantification of Greenhouse Gas Sources and Sinks from Agriculture and Forestry Practices

The DRAFT USDA Greenhouse Gas methods report (titled “*Science-Based Methods for Entity-Scale Quantification of Greenhouse Gas Sources and Sinks from Agriculture and Forestry Practices*”) is now available for review on the Climate Change Program Office web site at the link below. A Federal Register Notice was published yesterday, announcing a 45 day public comment period. Following consideration of all of the comments, we hope to have the report ready for publication by early 2014. The public has been asked to submit comments through our docket on [regulations.gov](http://www.regulations.gov), but please submit comments directly to Marlen Eve at meve@oce.usda.gov so that she can more easily follow up with you. Comments are due by **COB October 11th**. Within the FR notice, there are several charge questions that may aid in your review. Report: http://usda.gov/oce/climate_change/estimation.htm. Press release: <http://www.usda.gov/wps/portal/usda/usdahome?contentid=2013/08/0164.xml>.

FY 2014 Tribal Wildlife Grant proposals

U.S. Fish and Wildlife Service FY 2014 Tribal Wildlife Grant proposals are due September 3, 2013. See Link for Application Kit: [Tribal Wildlife Grant Program](#). Goal of the Tribal Wildlife Grant Program is to provide a competitive funding opportunity for **Federally recognized Tribal governments** to develop and implement programs for the benefit of wildlife and their habitat, including species of Native American cultural or traditional importance. Individual grants up to \$200,000. Tribes in CA, NV, and the Klamath Basin in OR should send one hard copy and a digital copy of their proposals to: Damion Ciotti, Tribal Partnerships Specialist, Habitat

Restoration Division, U.S. Fish and Wildlife Service, 11641 Blocker Drive, Suite 110, Auburn, CA 95603. For more information, contact Damion at: damion_ciotti@fws.gov.

Tribal Climate Change Funding and Program Guide

Carson Viles is updating the Tribal Climate Change Funding Guide as new funding opportunities arise. Please visit the Guide to find out about new funding opportunities. Please don't hesitate to contact Kathy Lynn (kathy@uoregon.edu) or Carson Viles (cviles@uoregon.edu) with questions, or to suggest funding opportunities that should be added to the guide.

Updates to the [Tribal Climate Change resources page](#)