Northwest Indian Fisheries Commission  
2019  
Tribal Habitat Conference  
October 23rd & 24th  
Celebrating 20 years!

Hosted by the Skokomish Indian Tribe  
Skokomish Community Center  
Skokomish, Washington

Tribes Leading Recovery – Showcasing Today’s Success and Sharing a Vision for the Future

OCTOBER 23, 8:00 AM – 7:30 PM

8:00 – 9:00 Registration/Breakfast

9:00 – 9:05 Opening Prayer  
Kris Miller, Tribal Historic Preservation Officer, Skokomish Tribe

9:05 – 9:10 Welcome  
Guy Miller, Chairman, Skokomish Indian Tribe

9:10 – 9:20 Conference Purpose and Overview: Habitat Restoration/Protection Successes & Challenges  
Dave Herrera, Fish & Wildlife Policy Representative, EPC Chairman, Skokomish Tribe

9:20 – 10:50 Skokomish Watershed: Protection & Restoration of Rights and Resources  
Joseph Pavel, Natural Resources Director, Skokomish Tribe & Alex Gouley, Habitat Program Manager, Skokomish Tribe & Blair Paul, Shellfish Biologist, Skokomish Tribe & Lisa Belleveau, Habitat Biologist, Skokomish Tribe

10:50 – 11:00 Break

11:00 – 12:00 Climate Change and Puget Sound Orca: The implications for Puget Sound’s Southern Resident Killer Whales of climate change impacts on coastal

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and upland systems (1 hour) Amy Snover, Director, University of Washington Climate Impacts Group

12:00 – 1:00
Lunch
Lunch Provided by Skokomish Tribe

1:00 – 2:00
Tribal Climate Change Resilience
Moderator: Eliza Ghitis, Climate Change Scientist, NWIFC

Sea Level Rise in the South Salish Sea (20 min)
Candace Penn, Climate Change Specialist, Squaxin Island Tribe & Brian McTeague, Quantitative Services Manager, Squaxin Island Tribe

PRObability of Streamflow PERmanence (PROSPER): A statistical model to predict streamflow permanence in streams throughout the Pacific Northwest (20 min)
Kristin Jaeger, Research Hydrologist, USGS

Skokomish Community Center Green Building Initiative
(20 min) John Gouley, Community Center Manager, Skokomish Tribe

2:00 – 2:50
Riparian Research and Monitoring
Moderator: Ash Roobarch, Forest Practices Coordinator, NWIFC

Pathways to Riparian Protection (10 min) Ash Roobarch, Forest Practices Coordinator, NWIFC

Adaptive Management Type N Hardrock Study (20 min)
Bill Ehinger, Science Lead-Forest & Fish, WDOE

WDFW’s High Resolution Change Detection Program
(20 min) Dr. Ken Pierce, Landscape Ecologist, WDFW

2:50 – 3:00
Break

3:00 – 4:00
Riparian Protection Strategies
Moderator: Ash Roobarch, Forest Practices Coordinator, NWIFC

Salmon swimming in Impaired Waters (10 min) Tyson Waldo, SSHIAP North Sound Biologist, NWIFC

Regulatory Tools (10 min) Amy Trainer, Environmental Policy Director, Swinomish Tribe

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**Harmonization** (20 min) Sono Hashisaki, President, Springwood Associates Inc.

**EMDS-Ecosystem Management Decision Support Platform** (20 min) Philip Murphy, Info Harvest

4:00 – 5:00  
**Nearshore**  
Moderator: Cecilia Gobin, Conservation Policy Analyst, NWIFC

**Protecting Fish Life & Habitat: WDFW’s enhanced civil authority** (30 min) Margen Carlson, Director-Habitat Program, WDFW

**Evaluating Marine Survival of Salmon & Steelhead in the Salish Sea** (30 min) Jacques White, Executive Director, Long Live the Kings

5:00 – 5:30  
**Coalitions-Building Successful Partnerships**  
Peggen Frank, Director, Salmon Defense

5:30 – 7:30  
**Dinner & Evening Social**  
Dinner Provided by Skokomish Tribe  
- Poster Session  
- Cultural Presentation

**OCTOBER 24TH, 8:00 AM – 5:30 PM**

8:00 – 8:50  
**Breakfast**

8:50 – 8:55  
**Opening Prayer**  
Kris Miller, Tribal Historic Preservation Officer, Skokomish Tribe

8:55 – 9:55  
**Pacific Ocean / Marine**  
Moderator: Tommy Moore, Oceanographer, NWIFC

**Skokomish Harmful Algal Bloom Program** (15 min) Seth Book, EPA Coordinator, Skokomish Tribe

**Eelgrass and Ocean Acidification Refugia** (15 min)  
Courtney Greiner, Marine Ecologist, Swinomish Tribe

**European Green Crab Monitoring on the Makah Reservation** (15 min)  
Lora Halttunen, Marine Ecologist Technician, Makah

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Habitat Data in Support of Adaptive Management (15 min) Joe Schumacker, Marine Resources Scientist, Quinault Tribe

9:55 – 10:05 Break

10:05 – 11:05 Floodplain Recovery: A Tale of Two Floodplains
Moderator: Eliza Ghitis, Climate Change Scientist, NWIFC

Thunder Road Restoration Project–Quileute Tribe
(30 min) Nicole Rasmussen, Water Quality Biologist, Quileute Tribe

Elwha River Restoration Project Update (30 min)
Mike McHenry, Habitat Program Manager, Lower Elwha Klallam Tribe

11:05 – 12:05 Water Quality Restoration
Moderator: Tyson Waldo, SSIAP North Sound Biologist, NWIFC

Dungeness Bay Watershed and Habitat Restoration (20 min) Robert Knapp, Environmental Program Manager, Jamestown S’klallam Tribe

Goldsboro Creek Watershed and Habitat Restoration
(20 min) Scott Steltzner, Research Biologist, Squaxin Island Tribe

Portage Bay Watershed and Water Quality (20 min)
Hanna Winter, Water Resources Specialist II, Lummi Tribe

12:05 – 1:00 Lunch
Lunch Provided by Skokomish Tribe

1:00 – 2:00 Streamflow Restoration & Climate Change
Moderator: Michael Martinez, Habitat Policy Analyst, NWIFC

Nisqually Watershed Planning and Streamflow Restoration (20 min) David Troutt, Natural Resources Director, Nisqually Tribe

South Fork Nooksack River Stream Temperature TMDL: Lessons Learned (20 min) Oliver Grah, Water Resource Manager, Nooksack Tribe

Input on Big Water Resources Issues that Should be Addressed in a Statewide Strategic Plan (20 min) Mary Verner, Water Resource Program Manager, WDOE

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>2:00 – 2:45</td>
<td>Wrap Up &amp; Next Steps: Implementing and Improving the Tribal Habitat Strategy (we can’t do this without you).</td>
<td>Dave Herrera, Fish &amp; Wildlife Policy Representative, EPC Chairman, Skokomish Tribe &amp; Fran Wilshusen, Habitat Services Director, NWIFC</td>
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<td>2:45 – 2:50</td>
<td>Closing Prayer</td>
<td>Kris Miller, Tribal Historic Preservation Officer, Skokomish Tribe</td>
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<td>2:50 – 3:00</td>
<td>Break and prepare to leave for field trips</td>
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<td>3:00 – 5:30</td>
<td>Skokomish Estuary Tour &amp; Skokomish Hatchery Tour</td>
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Please remember to fill out and turn in the evaluation forms!

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