

**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**

#habcon19

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 Roorbach, Forest Practices Coordinator, NWIFC

***Pathways to Riparian Protection* (10 min)** Ash Roorbach,

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 Roorbach, 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

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

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, SSHIAP 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

- 2:00 – 2:45 **Wrap Up & Next Steps: Implementing and Improving the Tribal Habitat Strategy** *(we can't do this without you).*
Dave Herrera, Fish & Wildlife Policy Representative, EPC Chairman, Skokomish Tribe & Fran Wilshusen, Habitat Services Director, NWIFC
- 2:45 – 2:50 **Closing Prayer**
Kris Miller, Tribal Historic Preservation Officer, Skokomish Tribe
- 2:50 – 3:00 **Break and prepare to leave for field trips**
- 3:00 – 5:30 **Skokomish Estuary Tour & Skokomish Hatchery Tour**

Please remember to fill out and turn in the evaluation forms!