

A photograph of two salmon in a stream. One salmon is in the foreground, facing left, with its mouth open. The other salmon is behind it, facing right. The water is clear, and the streambed is composed of rocks.

2016 Southeast Environmental Conference
Subsistence and Cultural Resources Impacts by Climate Change
Session

Southeast Alaska Fish Habitat Partnership

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www.seakfhp.org

A photograph of two salmon swimming in clear water. The salmon in the foreground is on the right, facing right, with its mouth slightly open. It has a yellowish-gold head and a red stripe along its back. The second salmon is behind it and to the left, also facing right. The water is clear, and some rocks are visible at the bottom.

2016 Southeast Environmental Conference

*Subsistence and Cultural Resources Impacts by Climate Change
Session*

- Brief SEAKFHP overview
- SEAKFHP's role as a regional information service provider
- 2016 Southeast Alaska Climate Change Workshop (April 12-15, Juneau)
- Archived resources at www.seakfhp.org



Southeast Alaska Fish Habitat Partnership

With over 20 regional partners from a mix of federal , state, municipal, tribal and non-government organizations our mission is to support cooperative fish habitat conservation in freshwater, estuarine and marine ecosystems across Southeast Alaska



Southeast Alaska Fish Habitat Partnership

Core Functions

- Support fish habitat conservation actions across Southeast Alaska (assessments, strategic prioritizations, project planning and development, funding)
- Provide services to partners that foster regional cooperation and understanding that result in improved on-the-grounds conservation efforts

Southeast Alaska Fish Habitat Partnership

Southeast Alaska Fish Habitat Partnership

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From Salmon to Seabirds: A New Ecological Atlas of Southeast Alaska

Fish friendly makeover at Peterson Creek - timelapse video

New video showcases why stream temperature is important to salmon

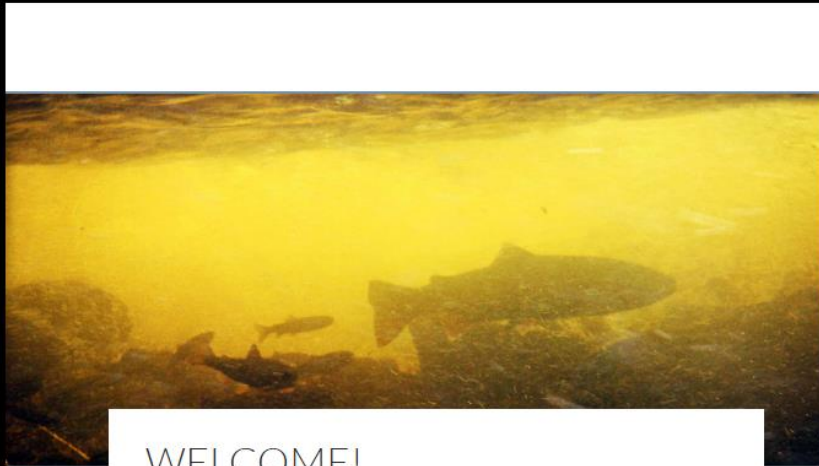
Climate Change in Southeast Alaska - April 12-15, 2016 in Juneau

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WELCOME!

The Southeast Alaska Fish Habitat Partnership works to foster

OUR PARTNERS



CALENDAR

REGIONAL DATA SOURCES ▸

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NATIONAL ACTION PLAN

NATIONAL PARTNERSHIPS ▸

SYMPOSIUM ARCHIVE

2016 SOUTHEAST ALASKA CLIMATE WORKSHOP - APRIL 12-15, 2016 ▸

1ST ANNUAL ALASKA FISH FILM FESTIVAL - ARCHIVE

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ARCHIVE

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WESPAK-SE TECHNICAL REVIEW

FISH PASSAGE IN ALASKA - RESOURCES AND PUBLICATIONS

USING BEAVER IN RESTORATION

2016 Climate Workshop Resources at:
seakfhp.org

Ask me anything



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From Salmon to Seabirds: A New Ecological Atlas of Southeast Alaska

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New video showcases why stream temperature is important to salmon

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Symposium Archive

SEAKFHP Strategic Action Plan

Funding Opportunities

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Southeast Alaska: A Special

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2016 Climate Change Workshop Documents and Resources

Workshop Documents

- [Meeting Agenda](#)
- [Workshop Program](#) (Agenda and Presentation/Poster Session Abstracts)
- [Meeting Outcomes](#) (NEW!)
- [Climate Models, Climate Projections, and Uncertainty: A Primer for Southeast Alaska](#) (Handout – Jeremy Littell, Alaska Climate Science Center, USGS)
- Streamflow and Watershed Classification Session Resources
 - [Discharge Models in the Gulf of Alaska](#) (Handout from the Streamflow team)

Session Presentations

- Keynote Session
 - [Alaska Climate Change Overview](#) – Julianne Thompson, USFS Tongass National Forest

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- [Alaska Stream Temperature Community: Data Storage, Harvesting and Dissemination](#) – Ryan Toohey, USGS
- **Anadromous Fish and Habitat Ecology Session**
 - [Climate Change and the Freshwater Habitats of Pacific Salmon on the Tongass National Forest](#) – Gordon H. Reeves, USFS PNW Research Station, Corvallis, Oregon
 - [More than the Sum of the Parts: Integrating Nature's Complexity into Climate Change Impact Assessments for Pacific Salmon](#) – J. Ryan Bellmore, USFS Pacific Northwest Research Station, Juneau, Alaska
 - [Predicting the Response of Salmon Spawning Habitat to Changing Hydrologic Regimes in the Salmon Forests of Southeast Alaska](#) – Matthew Sloat, Wild Salmon Center
 - [Some Observations on Climate Effects on Salmon Populations in Southeast Alaska Based on Multi-decadal Monitoring of Selected Populations and Fisheries](#) – Leon D. Shaul, ADF&G Commercial Fisheries Division

Background Documents

- [EcoAdapt. 2014. A Climate Change Vulnerability Assessment for Aquatic Resource in the Tongass National Forest. EcoAdapt, Bainbridge Island, WA.](#)
- [Bryant, M.D. 2009. Global Climate Change and Potential Effects on Pacific Salmonids in Freshwater Ecosystems of Southeast Alaska. Climate Change 95:169-193. US Forest Service Southern Research Station.](#)