

A large group of salmon swimming in a river, with a focus on a pink salmon in the foreground. The salmon are in various stages of migration, with some showing bright pink and red hues. The background is a blurred river scene with rocks and water.

Columbia River Basin Salmon Restoration

PSC Environmental Change Seminar Series #23
October 30, 2024

June Hogs were
among the 10-
18 million
salmon once
produced by the
Columbia River



Hatchery & Natural
production of Columbia
Basin salmon is now just
a fraction due to a
variety of factors



Speakers From Both Sides of the Border



Chad Fuller

Fisheries program manager for the Okanagan Nation Alliance ONA

Bring the Salmon Home

Sockeye Salmon Re-introduction and Restoration in the
Okanagan Basin

Bringing the Salmon Home: The Columbia River Salmon Reintroduction Initiative:



- ✓ The Grand Coulee Dam has prevented salmon from returning to the upper Columbia River since 1939
- ✓ Indigenous-led collaboration to return salmon for Indigenous food, social and ceremonial needs, and to benefit the region's residents and ecosystems as a whole.

Speakers From Both Sides of the Border



Tom Iverson

Yakama Nation Fisheries, CBRI Regional Coordinator



**& Responsive USG
Commitment**

Short Break Followed By Facilitated Q&A Use Chat

Background Columbia Basin Restoration Initiative

- Settlement of the National Wildlife Federation v. NMFS litigation, filed in 2001. At issue: Salmon mortality caused by dams violates US Endangered Species Act.
- December 14, 2023 Memorandum of Understanding and Motion to Stay ~\$1B commitment from US Government
 - Restore fisheries resources
 - Investigate ways to replace the energy, transportation, irrigation, and recreation services now provided by the four Lower Snake River dams
 - Six Sovereigns: Four Treaty Tribes & States of Washington & Oregon
- Tribal Circumstances Analysis: US Department of the Interior June 18, 2024. <https://www.doi.gov/media/document/tribal-circumstances-analysis>