

Pacific Salmon Initiative de la Stratégie Strategy Initiative relative au saumon du Pacifique

Stewardship and Partnerships

Salmonid Enhancement and Habitat Advisory Board

Update

March 27, 2023



Fisheries and Oceans Canada Pêches et Océans Canada

Time For A Different Approach

Pacific salmon populations are being **negatively affected at every stage of their lifecycle**, by a combination of factors:

- 75 % of the Earth's land mass impacted by human activity
- 85% of the Earth's wetland areas are lost
- 66% of the Earth's oceans are impacted by cumulative impacts

Global assessment report on biodiversity and ecosystem services, 2019

Ecosystems no longer 'behaving' predictably and certainty for decision making is decreasing



Climate Change and Warming Waters





Acute one-time events (e.g., Big Bar Landslide)



Habitat Degradation

Land and Water Use Pressures

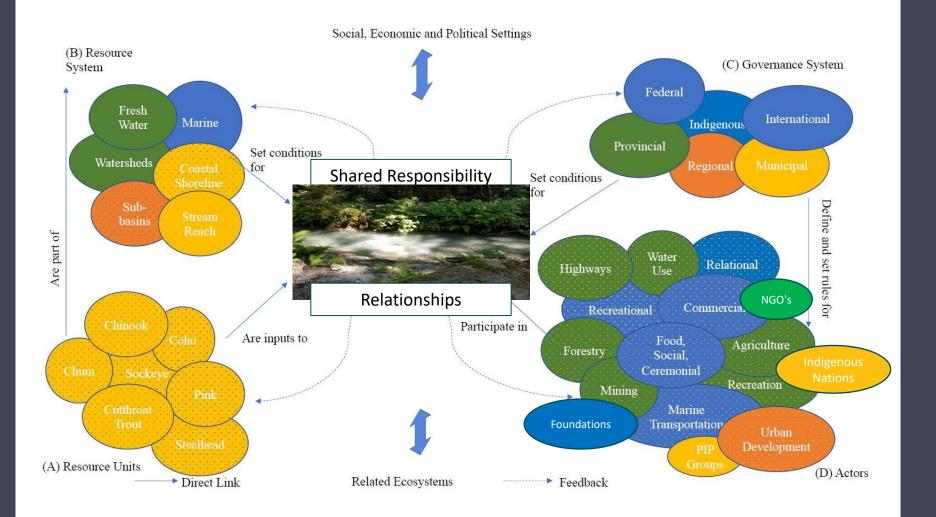




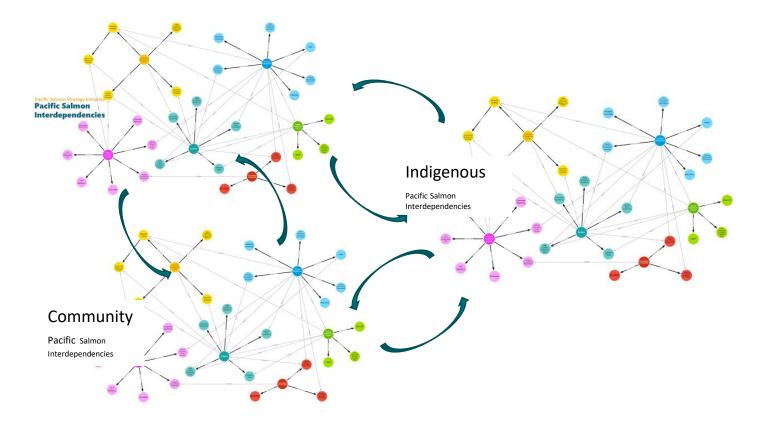
Pollution

Illegal and unregulated fishing





Integration & Collaboration



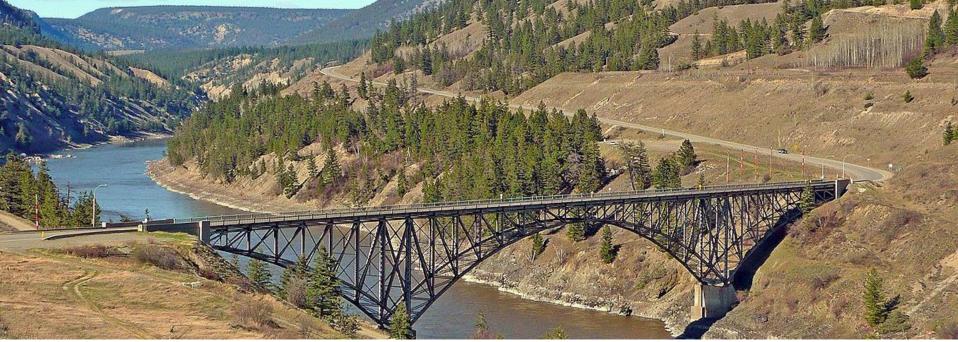


Photo by: Brigette Werner

Stewardship and Partnerships

Mission (draft):

Empower Indigenous and local communities to use their awareness, knowledge, and innovation to conserve and rebuild Pacific Salmon populations in a changing climate

Objectives:

- New and renewed partnerships
- Improved support for partners
- Create and manage information flows
- Improved use and integration of Indigenous knowledge, scientific evidence, and advisory bodies
- Improved coordination of funding programs





Stewardship and Partnerships: A Coordination and Support Hub

- Regional cross-scale networks, coordination, and resources
- Area-based leadership and coordination
- Local relationships, coordination and knowledge



Tina Chestnut A/Regional Manager









Give us the details ...

- Staffing is on going
- Transition plan is under development we can't do this alone
- New supports to improve communication and integration of advisory processes being advanced
 - Renewal of SEHAB Terms of Reference
 - <u>DFO.PACSalmonStewardship-</u> <u>lintendancedusaumonPAC.MPO@dfo-mpo.gc.ca</u>

