Lower Columbia Fish Recovery Board

2025 Annual Meeting

Statewide Salmon Strategy

Katie Knight Pruit

Governor's Salmon Recovery Office



Why Recover Salmon

Tribal Sovereignty and Treaty Rights

Health of Our Ecosystems

Support Regional and Local Economies

Legally Obligated Under Federal ESA





Tribes and Salmon Recovery

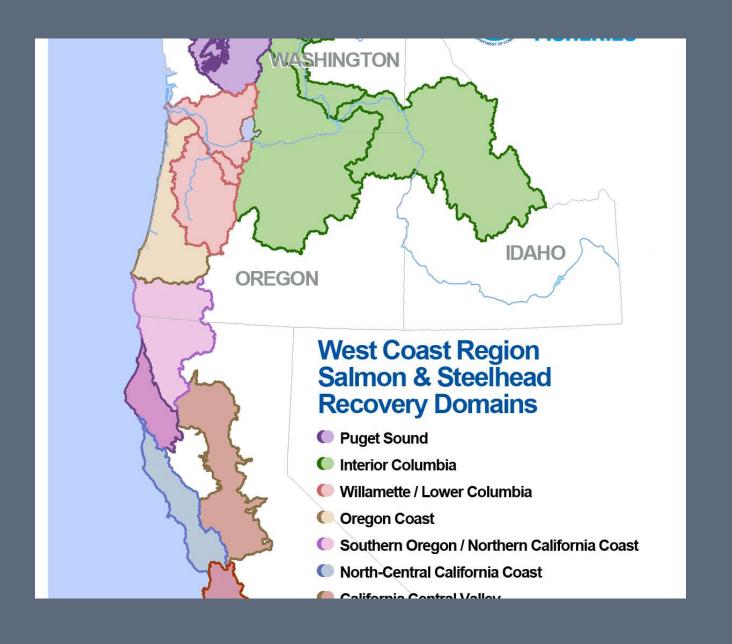
- Sovereign Nations
- Federally and Non-Federally Recognized Tribes
- Tribal Treaty Rights
- Engage in recovery planning and implementation
- Science and technical expertise
- Cultural history and traditional ecological knowledge

Salmon and Steelhead Federally ESA Listed

First ESA listing in 1991 (Snake River Sockeye)

By late 1990's 28 species salmon and steelhead ESA listed across the West Coast

Currently 16 ESA listed salmonids in Washington



Washington's Unique Response to Salmon Recovery

Federal Endangered Species Act (Federal/NOAA)

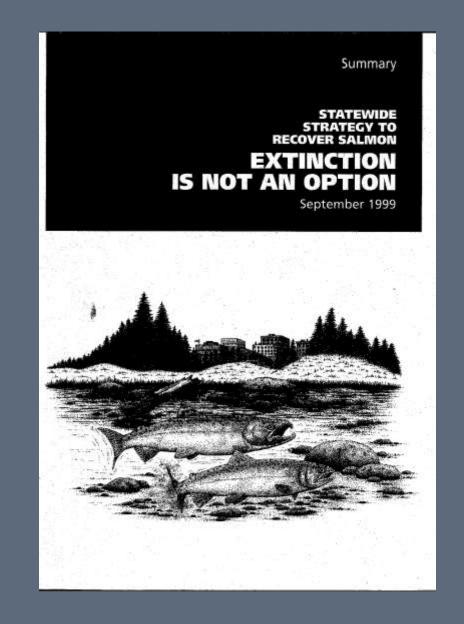
Statewide Salmon Strategy (Executive)

1999 Extinction not an Option

2021 Governor Inslee Update

Salmon Recovery Act (Legislative)

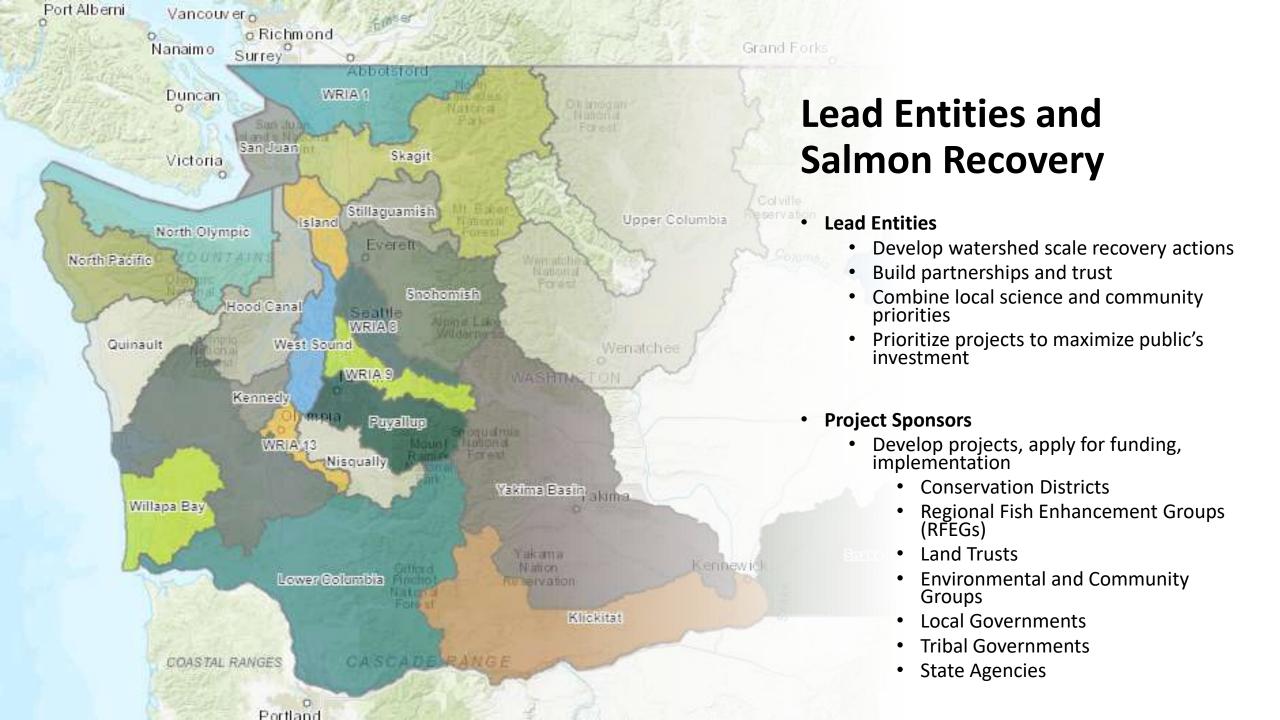
RCW 77.85



Federally-approved regional salmon recovery plans

Guide Lead Entity watershed scale recovery plans







Salmon Recovery Funding Board

- Backbone of salmon recovery
- Funds voluntary habitat restoration projects
- Federal & state funding



Our Role

Coordinate with agencies, tribes, and partners to advance salmon and orca recovery

Areas of Focus

- Federal and Legislative Affairs
- Governor's Salmon Strategy
- Southern Resident Orca Recovery
- Regional Federal Recovery Plans

- Biennial State of Salmon Report
- Riparian Conservation
- Science and Monitoring
- Tribal Relations

Strategy Proposes:

A future with healthy and resilient salmon, steelhead and trout runs that are restored to harvestable levels across the state



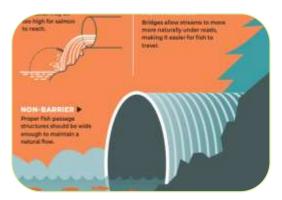
SALMON STRATEGY RECOMMENDATIONS



Protect & restore vital salmon habitat



Invest in clean water infrastructure



Correct fish passage barriers & restore access



Build climate resiliency



Align harvest, hatcheries, & hydropower



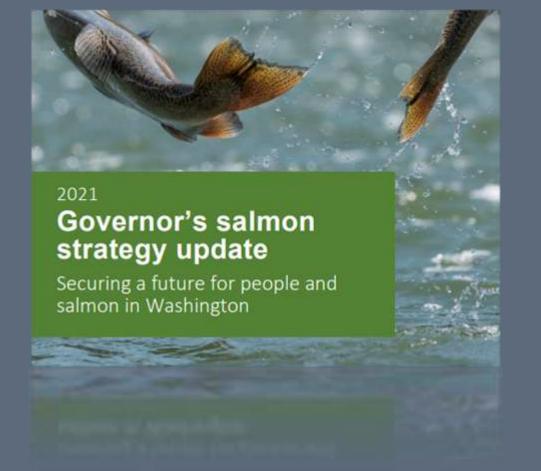
Address predation & food web issues

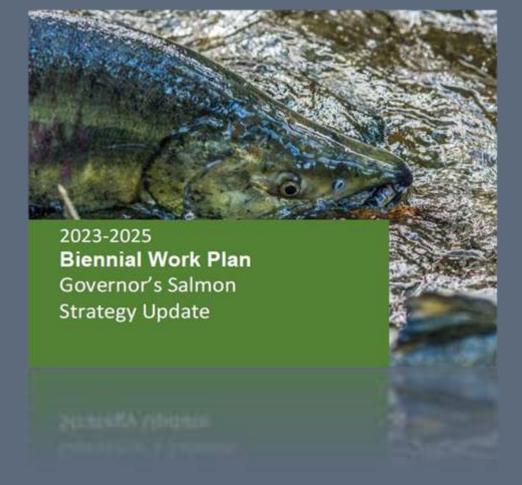


Enhance commitments & coordination across programs



Strengthen science, monitoring, & accountability





Gov. Inslee's 2023-25 operating, capital and transportation budgets prioritize investments in housing and homelessness, behavioral health, climate change, salmon protection and public safety.

Protect and restore vital salmon habitat

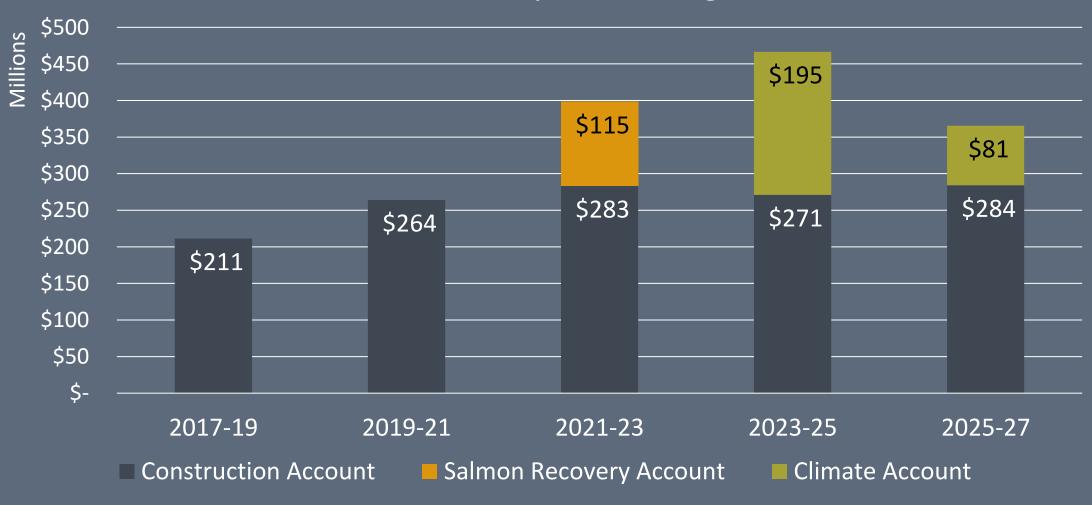
New riparian restoration funding

New local planning grants

Increase in salmon recovery funding



Salmon Recovery Grant Programs





Invest in clean water infrastructure

Reduce toxics

Improve stormwater infrastructure

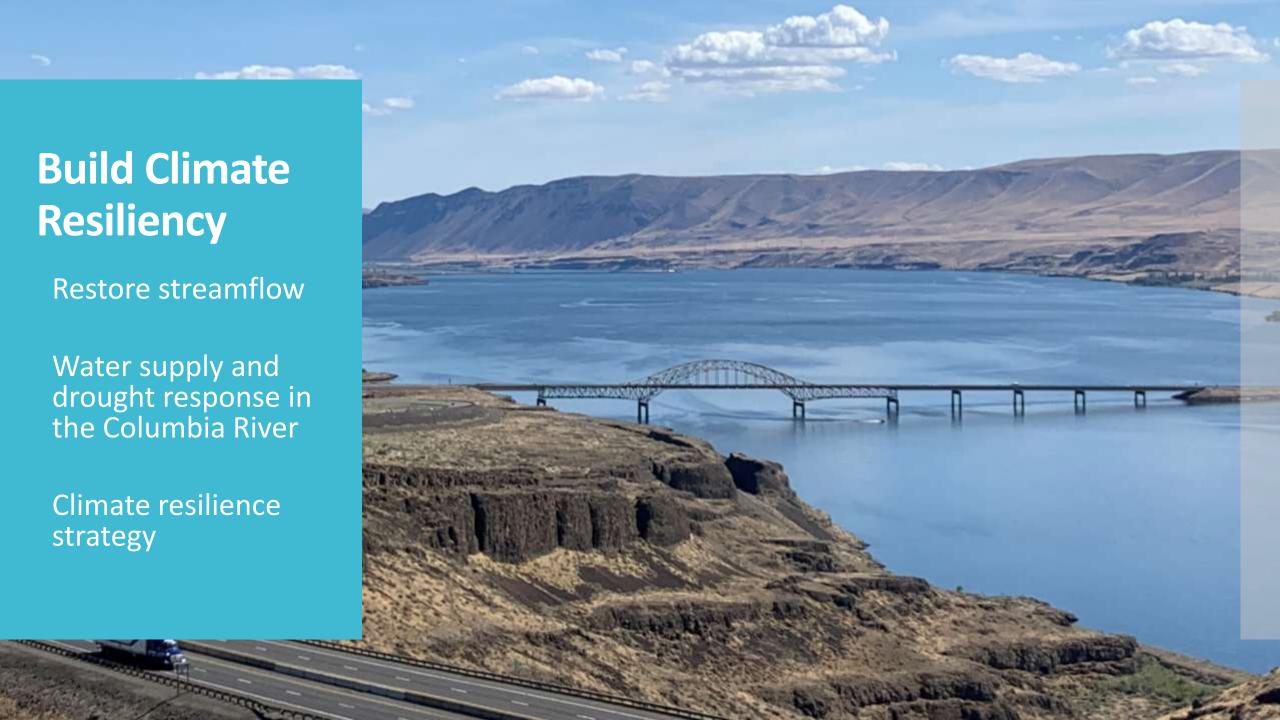


Brian Abbott Fish Barrier Removal Board

Compliance with the culvert injunction

Reintroduction in the **Upper Columbia**









Align hatcheries and harvest with salmon recovery



Avian salmon predation work group

Pinniped management

European green crab research & management

Quagga & zebra mussel prevention







Strengthening science, monitoring, and accountability

State of Salmon in Watersheds

EXECUTIVE SUMMARY

2024





Modest Progress but Challenges Remain

EXECUTIVE SUMMARY



Salmon have shaped the Pacific Northwest for millions of years. They are vital to the economy, Tribes and Treaty Rights, the health of waterways, orcas and other wildlife, and Washington's way

of life. Few other species are so deeply embedded in the culture, so connected to the land and water, or invoke such inspiration through their long-distance migrations from mountain streams to the Pacific Ocean and back again.

Salmon are resilient creatures. They have endured through a century and a half of obstacles from habitat loss, blocked migration, overharvest, and polluted waterways. Today, salmon continue to persist in the face of past and current challenges including climate change and population growth. Their resiliency has given them a chance at recovery.

While far too many salmon species still are in crisis or struggling across the state, there are signs of modest improvements for some salmon species. This is good news and suggests that progress is possible. The question is whether these modest improvements can be sustained and whether progress is possible elsewhere in the state.



Why Recover Salmon?

Recovering salmon is important because Washingtonians rely on healthy populations of salmon to support a robust economy, feed iconic orcas, enrich a cultural heritage and way of life, and fulfill obligations to Tribes.

In addition, the Endangered Species Act requires the federal government to protect animals that are in danger of extinction or likely to become so. Since 1991, the federal government has declared twenty-eight salmon species across the West including fourteen species of salmon.

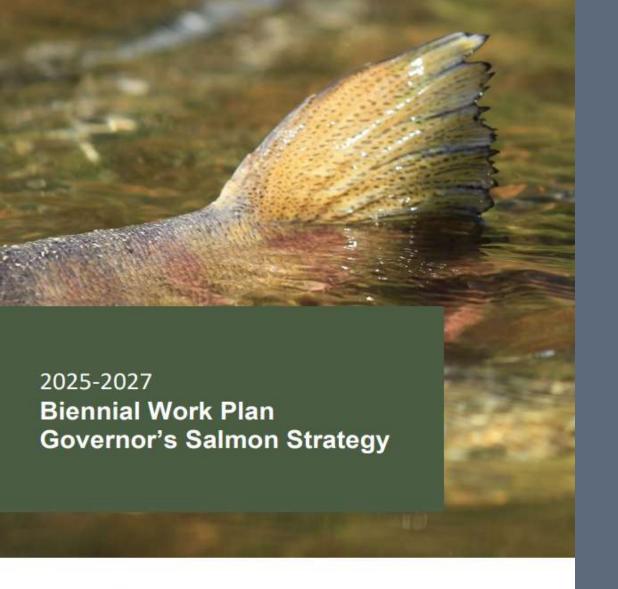
Salmon Abundance | 2024

NOT KEEPING PACE APPROACHING GOAL IN CRISIS MAKING PROGRESS HOOD CANAL SNAKE SNAKE RIVER PUGET SNAKE LOWER LOWER COLUMBIA SUMMER RIVER FALL **COLUMBIA RIVER** SPRING/SUMMER SOUND RIVER BASIN **COLUMBIA RIVER** RIVER CHUM CHINOOK CHINOOK CHINOOK STEELHEAD STEELHEAD CHINOOK CHUM* UPPER MIDDLE **UPPER COLUMBIA** LOWER LAKE OZETTE RIVER SPRING COLUMBIA **COLUMBIA RIVER COLUMBIA RIVER** SOCKEYE CHINOOK STEELHEAD STEELHEAD RIVER соно SHIFTS FROM 2022 TO 2024:

PUGET SOUND STEELHEAD*



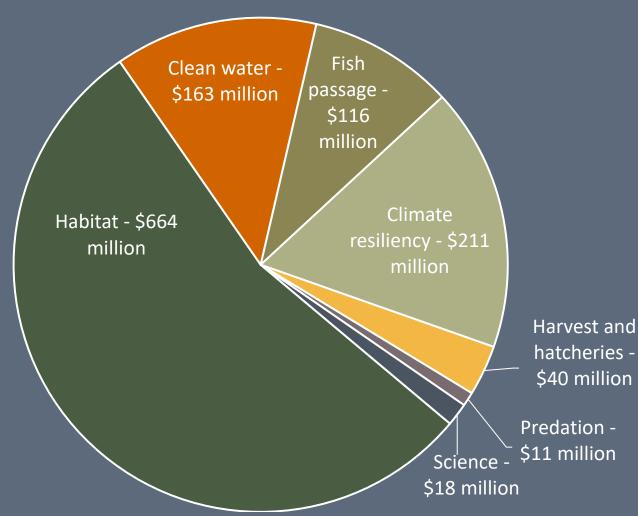
- · Lower Columbia River coho improved.
- · Columbia River chum improved.
- · Upper Columbia River steelhead improved.
- · Upper Columbia River spring Chinook improved.
- Middle Columbia River steelhead declined.



Governor's Salmon Recovery Office Natural Resources Building 1111 Washington ST SE Olympia, Washington 98501



Total requests = \$1.2 billion







- 2 Lead Entities work at the local watershed scale with technical and citizen committees to prioritize funding to high priority projects.
- Regional Salmon Recovery
 Organizations that are also
 Lead Entities
- The Salmon Recovery Funding
 Board distributes funds appropriated
 by Congress and matched by the
 State of Washington to project
 implementers across the state.
- Implementer office location
- On the ground recovery projects across Washington state, 2000–2014.
- Washington's Recreation and
 Conservation Office and the
 Governor's Salmon Recovery
 Office ensure fiscal responsibility and
 statewide coordination.

