



*2022 Annual Report*





## Ramping up for 2023

The continued collaboration and hard work of Salmon SuperHwy partners has resulted in tremendous progress toward our goal of 180 miles of habitat reconnected. The 47 projects completed have restored access to 124 miles of spawning and rearing habitat for Chinook, coho, chum, steelhead, cutthroat trout, and lamprey, and on top of that, they've made Tillamook County's transportation system safer for residents, visitors, and industry. We're making a big push to keep that momentum going until we reach our goal.



Salvaged lamprey were transferred while the SSH Munson Creek culvert retrofit project fixed the issues.

### 2022 + OVERALL SUCCESS

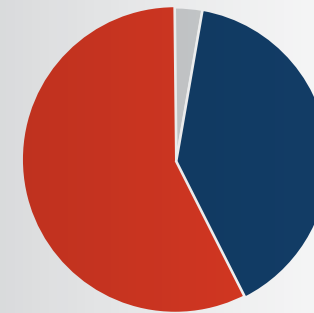
- 4 projects completed/barriers removed for a total of 47 out of 93
- 9 miles of habitat reconnected for a total of over 124 miles, over two thirds of the way to our goal of 180 miles
- 6 species of ocean-going fish species returned to historic habitat
- \$1.6 million + funding leveraged for a total of \$17.6 million thus far
- 22 jobs created for a total of 246
- Landowners united with local, state, and federal partners to meet goals

### 2023 PROJECTS + GOALS

- 4 projects to reconnect 4.5 miles of habitat
- Support the return of 6 species of ocean going fish species to historic habitat
- \$2 million will be leveraged
- Secure a funding package that will propel SSH toward the finish line
- Partner with specific landowners to put remaining priority projects in motion

### 2022 FUNDING

Salmon SuperHwy partners continue to collaborate on funding resources. The program is already leveraging new funding that will become available through the Bipartisan Infrastructure Law, and produce climate resilient results that benefit ecosystems and communities. Private and foundation funding help support staff capacity.



- Federal: \$585,138
- State: \$975,933
- Local/Private: \$53,868
- 2022 Total: \$1,614,939

### PARTNERS

**LOCAL:** Tillamook County, Tillamook Estuaries Partnership, Tillamook County Creamery Association, Tillamook Bay Watershed Council, Nestucca, Neskowin & Sand Lake Watershed Council

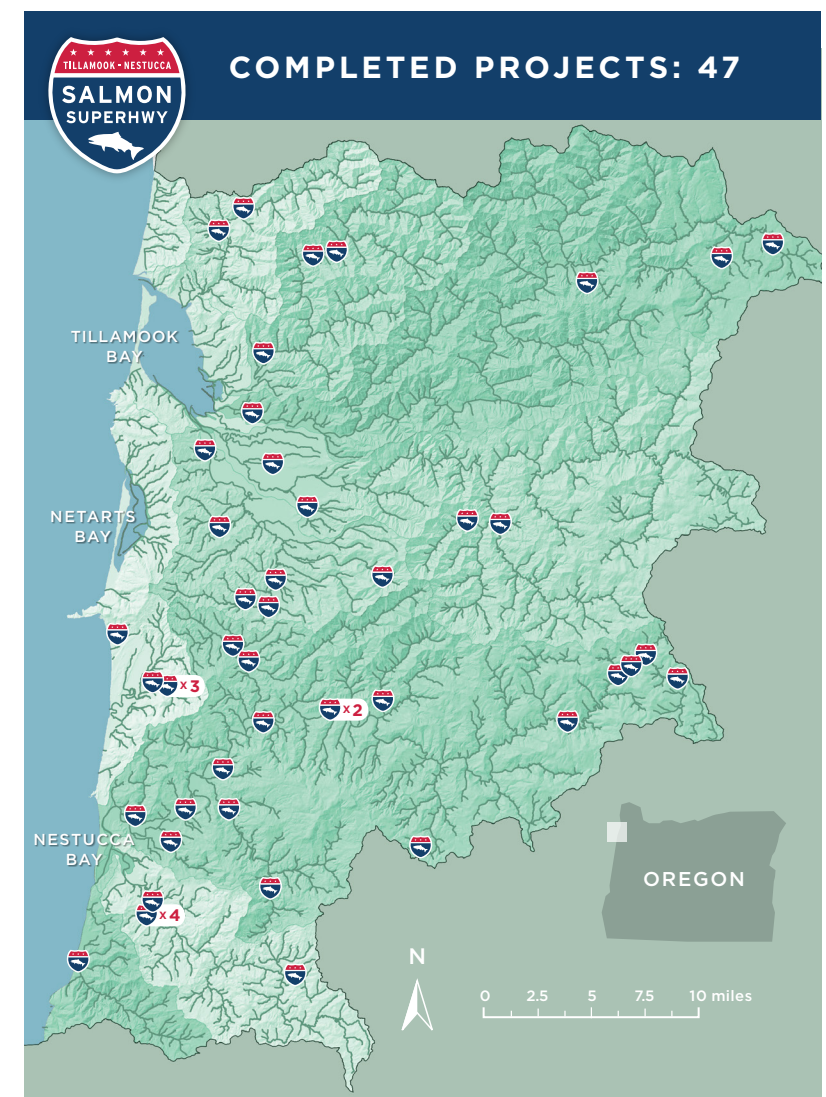
**STATE:** OR Dept. of Fish and Wildlife, OR Dept. of Forestry, OR Dept. of Transportation, OR Watershed Enhancement Board, OR Fish Passage Task Force

**FEDERAL:** US Fish & Wildlife Service, US Forest Service, Bureau of Land Management, Natural Resources Conservation Service

**NGO:** Trout Unlimited

**“Trout Unlimited and the Salmon SuperHwy takes partnerships to a new level. Our projects benefit the whole community. Replacing undersized and failing culverts with bridges reconnects essential habitats and riverine processes for fish and aquatic systems. At the same time, it makes the local community more climate resilient, less flood prone, and improves the reliability and safety of the transportation network for local residents, timber and dairy industry, and tourism.”**

— Amy Horstman, USFWS  
NFPP Coordinator for Oregon.



*Connecting communities, one fish at a time.*





# 2022 PROJECT HIGHLIGHTS

ALDER, CHANCE, MUNSON AND WHITNEY CREEKS



ALDER CREEK CONSTRUCTION



ALDER CREEK: A MAJOR HABITAT FOR BEAVER



MUNSON CREEK CULVERT WAS A PASSAGE BARRIER UNDER OREGON HWY 101 BUT RETROFITS IN COLLABORATION BETWEEN ODT AND SSH IMPROVED PASSAGE CONDITIONS.



MUNSON CREEK: PASSAGE IS A MAJOR LIMITING FACTOR FOR TRIBALLY SIGNIFICANT PACIFIC LAMPREY.



DAVE SHIVELY AT ALDER CREEK



ALDER CREEK SPAWNING SUCCESS



WHITNEY CREEK



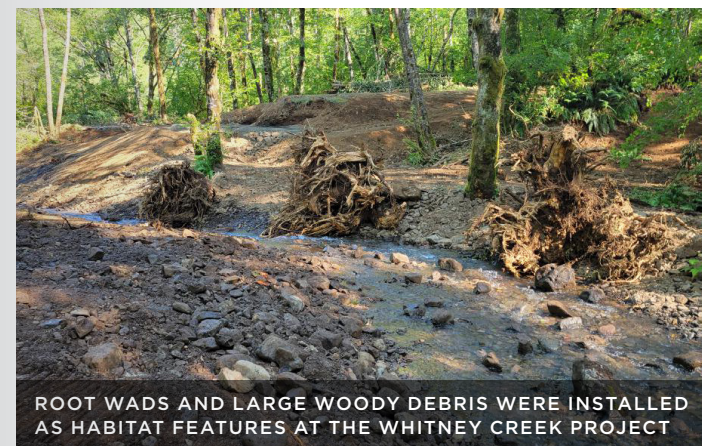
THE COMPLETED BRIDGE AT WHITNEY CREEK



SPAWNING CHINOOK SALMON MADE THEIR WAY THROUGH THE ALDER AND CHANCE CREEK PROJECTS UPON FALL RAINS.



CHANCE CREEK'S NEW BRIDGE



ROOT WADS AND LARGE WOODY DEBRIS WERE INSTALLED AS HABITAT FEATURES AT THE WHITNEY CREEK PROJECT



WHITNEY CREEK'S NEW BRIDGE PROVIDES SAFE PASSAGE FOR BOTH PEOPLE AND FISH.





## Great progress

**FUNDING:** Congressional Community Project Funding supported by Senators Merkley and Wyden receive \$2.5 million to Salmon SuperHwy for Tillamook County.

**FUNDING:** Bipartisan Infrastructure Law delivers \$750LK in funding through the US Fish and Wildlife Service National Fish Passage Program.

**IMMEDIATE RETURN ON INVESTMENT:** Lamprey are instantly benefitting from the ODOT Munson Creek culvert retrofit. 14 adult lamprey found in pool at culvert outlet, were unable to migrate upstream due to culvert passage issue. Problem solved.

Migrating/spawning salmon (Chinook) were observed at both the Alder Creek and Chance Creek complete project sites as soon as fall rains arrived.

**OR STATE LAND BOARD AWARD:** Three Rivers -Cedar Creek Hatchery Fish Passage Restoration Project, a collaboration between ODFW and SSH partners, received a State Land Board Award in the Stream Restoration category. Located at ODFW's Cedar Creek Hatchery, this project resulted in 14 miles of upstream passage for ESA listed Coho, winter steelhead, Pacific lamprey, and coastal cutthroat trout. Significantly, the ODFW-designed project included a fish ladder which fully incorporated the most recent guidance for passing adult Pacific lamprey.



SENATOR MERKLEY ON TOUR WITH SARAH ZWISSLER, SALMON SUPERHWY COORDINATOR.



DEPARTMENT OF INTERIOR DEPUTY SECRETARY TOMMY BEAUDREAU (SECOND FROM LEFT) AND FWS DIRECTOR MARTHA WILLIAMS (THIRD FROM LEFT) JOINED SSH PARTNERS TO CELEBRATE HOW EFFECTIVELY SSH PROJECTS MEET THE GOALS OF THE BIPARTISAN INFRASTRUCTURE LAW.



JOEL WATTS RECEIVING THE STATE LAND BOARD AWARD RECOGNIZING EXCEPTIONAL PROJECTS AND PARTNERS THAT PROTECT AND ENHANCE OREGON'S NATURAL RESOURCES.

FOR MORE INFO PLEASE VISIT US AT:  
[SALMONSUPERHWY.ORG](http://SALMONSUPERHWY.ORG)

Front cover: Salmon SuperHwy partners counting fish with e-fishers where the Skookum Dam Removal project was completed.