



Hands on Habitat

State of Oregon

What Are the Problems?

- **Loss and degradation of tidal wetlands** Nearly half of historic tidal wetlands have disappeared from Oregon's coastal estuaries.
- **Fish passage impediments** Dams, irrigation diversions, and road crossings limit fish access to upstream habitats.
- **Streambank degradation and loss of habitat complexity** Some uses of the stream banks and the drier land above them degrade water quality. Floodplain and channel alterations eliminate important features in the rivers that provide salmon spawning, rearing, and resting habitat.
- **Invasive species** Non-native, invasive species replace natives partially or even completely, degrading their habitats.

Background

NOAA's restoration activities in Oregon focus on connecting and improving habitats for living marine resources, while promoting hands-on community involvement and fisheries resource stewardship. The NOAA Restoration Center supports voluntary, cooperative approaches to conservation and restoration.

What We Do

- Enhance the quality of habitat in rivers and on their banks
- Improve fish passage by removing dams and culverts
- Restore eelgrass and native shellfish
- Remove marine debris and derelict gear
- Educate communities about habitat, restoration and other fisheries issues

How We Do It

NOAA's Community-based Restoration Program (CRP) achieves science-based habitat restoration through community involvement and stewardship. We build powerful partnerships among public,



private, and non-profit organizations throughout Oregon. Our projects continually demonstrate the benefits and effectiveness of locally based habitat conservation in Oregon.

Our Accomplishments

Since 1998, we have:

- Awarded more than \$4.5 million and leveraged almost \$11 million
- Funded 124 projects
- Completed 90 projects
- Restored more than 760 acres of habitat
- Opened more than 300 stream miles
- Engaged roughly 7,700 volunteers for 63,100 service hours through partnered activities

Our Partners

NOAA works with 203 local, regional, and national organizations; tribes; schools; and businesses in Oregon. Major partners include the Lower Columbia River Estuary Partnership, Ecotrust, cities and counties, and local watershed councils.

Our Focus

Counteract impacts of forestry, urban development, agriculture, and hydropower activities on Oregon's coastal habitats

Contact

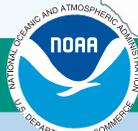
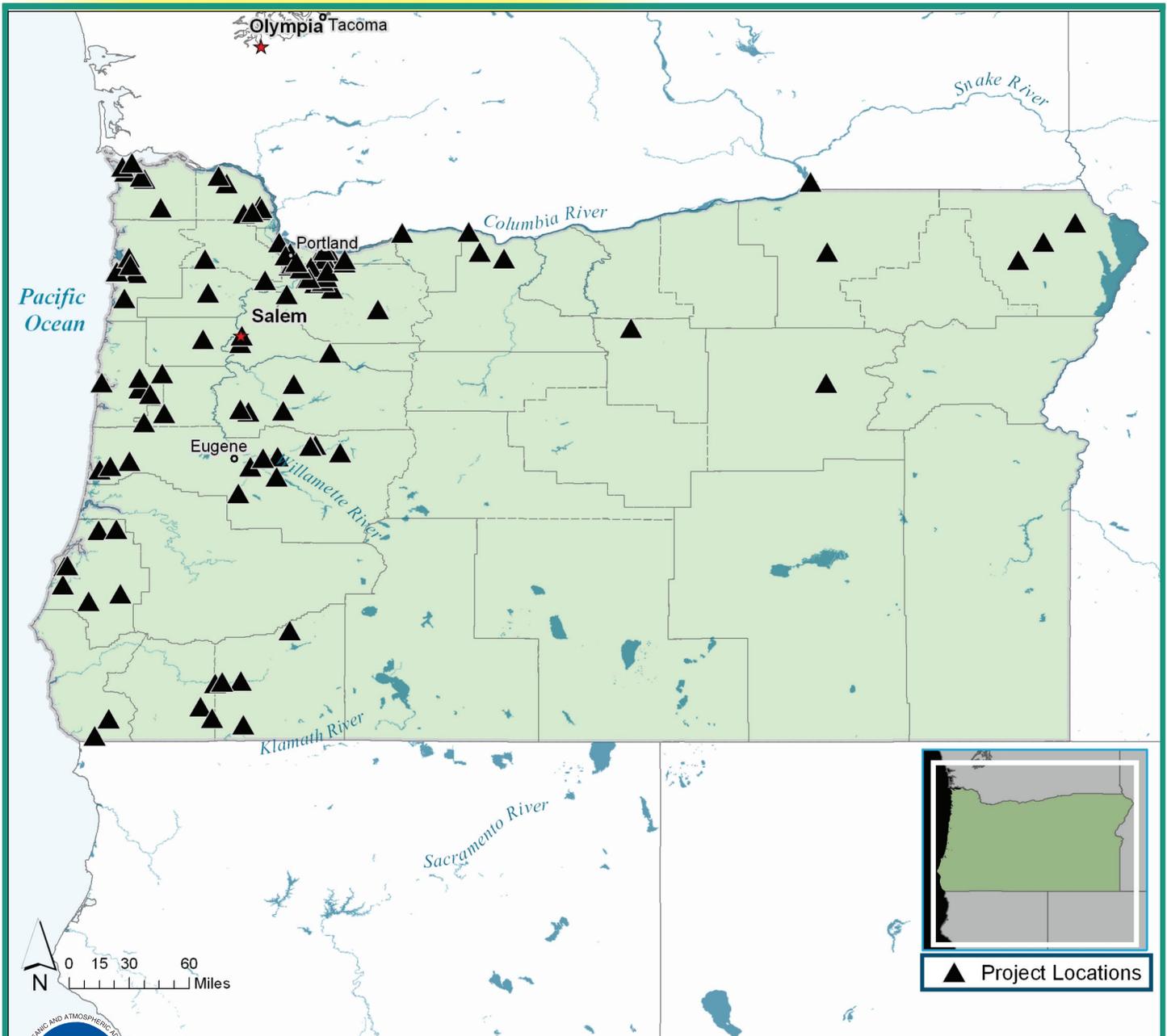
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SELECT COMMUNITY-BASED RESTORATION PROJECTS:

Big Elk Creek Riparian Fencing, Salado

Clackamas County Fish Passage Project

Coquille Indian Tribe Riparian Vegetation Restoration, Myrtle Point

Lower Drift Creek Hydrologic Restoration Project, Lincoln County

Middle Fork John Day River Restoration Project, Grant County

Mount Scott Creek Dam Removal, Happy Valley

Scappoose Bay Fish Passage, Scappoose

Swamp Creek Wetland Restoration, Enterprise

Tryon Creek Habitat Complexity and Enhancement Project, Portland

Yaquina Estuary Native Oyster Restoration, Eddyville