



**2022
YEAR
IN
REVIEW**

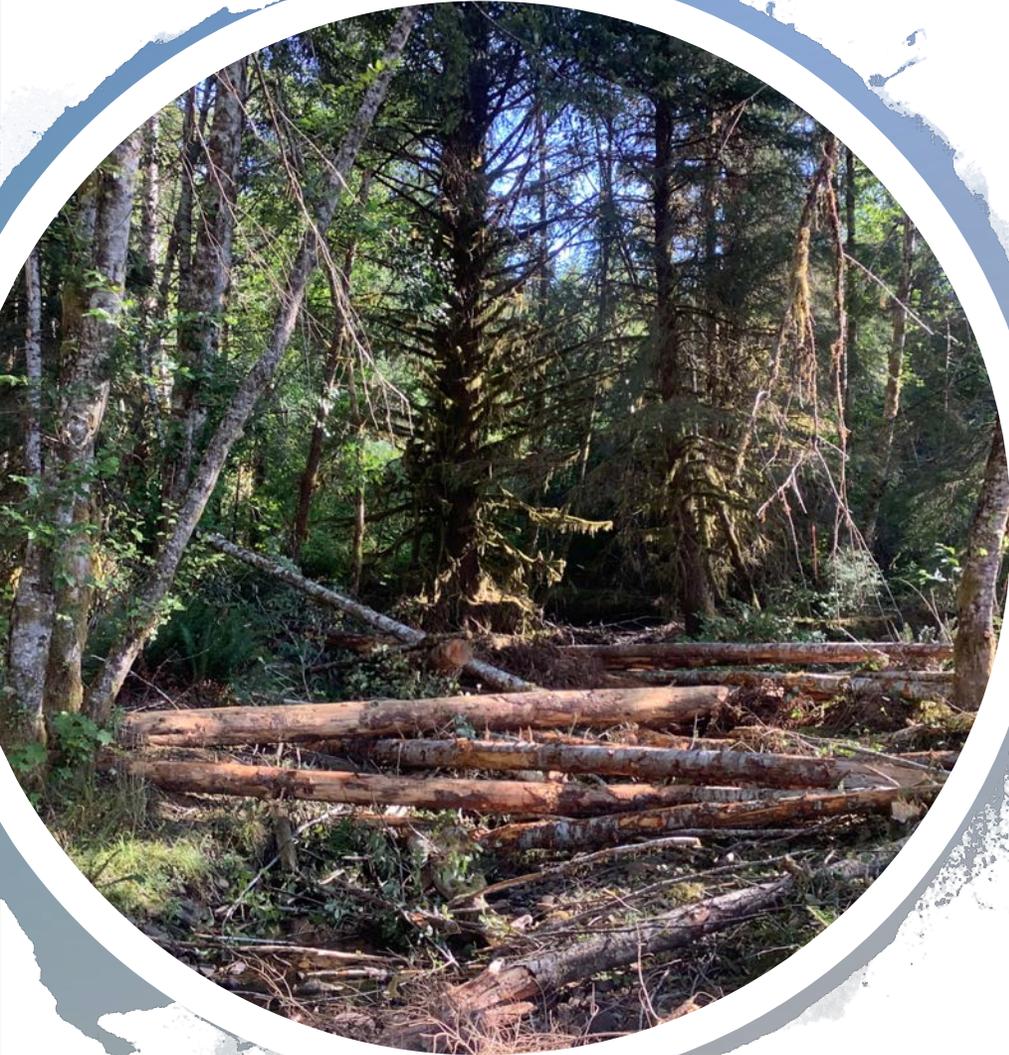




LNWC Mission

**Protect, preserve, and enhance the
Nehalem Watershed through leadership,
cooperation, and education.**

2022 Projects



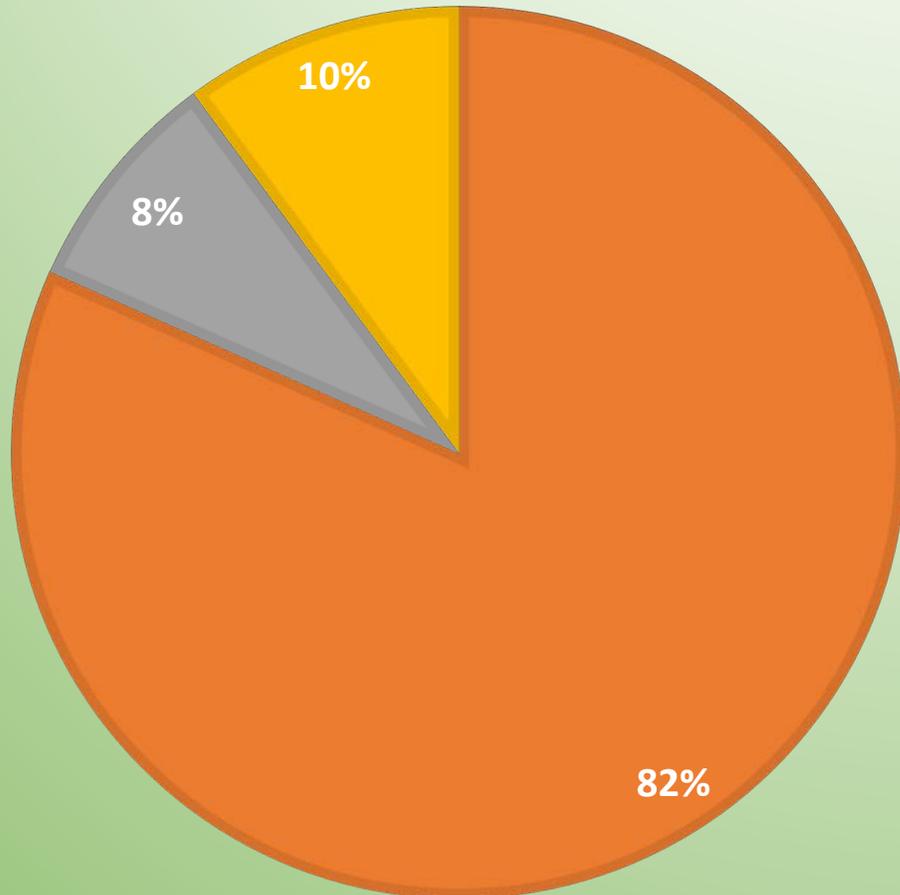
- Research
 - McDonald Slough Tide Gate Monitoring
- Design Projects
 - Salmonberry River Confluence Cold Water Refugia
 - Alder Creek Farm Restoration Designs
 - Bandy Slough Tide Gate Removal
- Restoration
 - Nehalem River Ranch Riparian Restoration
 - Coal Creek Habitat Enhancement
 - Malone Riparian Revegetation
- Collaborations
 - Nehalem Basin Partnership
 - North Coast Watershed Councils Collaborations
- Events
 - Speaker Series
 - Explore Nature

2022 Income & Expenses

2022 INCOME

TOTAL INCOME: \$192,349.97

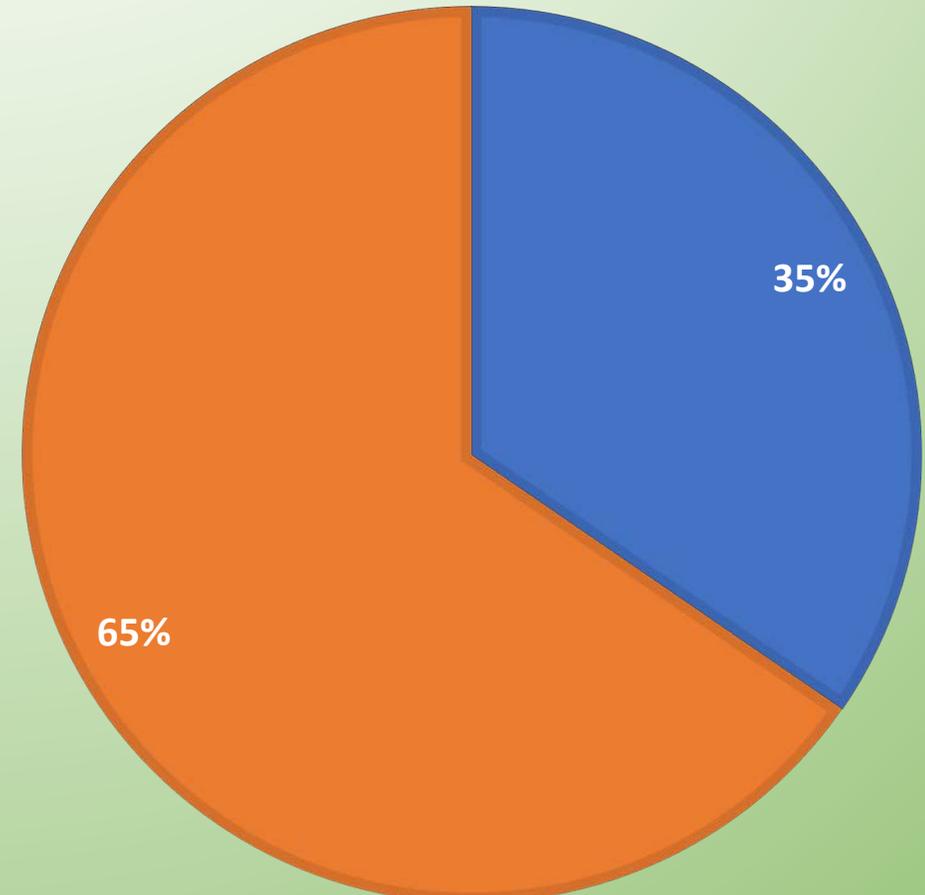
■ Federal Income ■ State Income ■ Donations ■ Private/Local



2022 EXPENSES

TOTAL EXPENSES: \$ 224,559.40

■ Admin ■ Restoration



Bandy Slough Tide Gate Removal Designs



Description: Bandy Slough is a small slough on the North Fork Nehalem. A tide gate and berm disconnect the historic wetland and flood plain from the river. Three private landowners have agreed to remove the tide gate. The removal will need to accommodate an easement for accessing power lines on site.

Status: Recently awarded. The next step is to develop an RFP to hire a contractor and get the project underway.

Goals:

- Restore fish passage to off channel habitat
- Provide winter refugia from high flows for juvenile salmonids
- Provide summer rearing habitat for juvenile salmonids
- Restore floodplain interaction and natural nutrient cycles.



Partners: Oregon Department of Fish and Wildlife, Oregon Watershed Enhancement Board, Wild Salmon Center, National Oceanic and Atmospheric Administration, PacifiCorps, and Private Landowners.

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Nehalem River Ranch Riparian Revegetation

Description: This project is planting 1.5 miles of riparian vegetation along the Nehalem River at the Nehalem River Ranch. Flash grazing will be used to control Japanese knotweed on site and a Silvopasture planting will occur in the upstream field.

Status: In Progress



Goals:

- Establish Riparian Vegetation
- Improve nutrient cycling
- Improve infiltration
- Provide pollinator and bird forage and habitat
- Reduce Japanese Knotweed density

Partners:

- Oregon Department of Fish and Wildlife
- Natural Resources Conservation Service
- Oregon Watershed Enhancement Board.



Coal Creek Riparian and In Stream Enhancement

Description: This project planted riparian vegetation along ½ mile of Coal Creek and replaced an undersized residential culvert with a fish passable crossing.

Status: In progress. Plantings maintenance.



Goals:

- Establish Riparian Vegetation
- Shade and cool Coal Creek
- Improve nutrient cycling
- Improve infiltration
- Provide pollinator and bird forage and habitat
- Reduce Himalayan Blackberry density
- Mitigate bank erosion

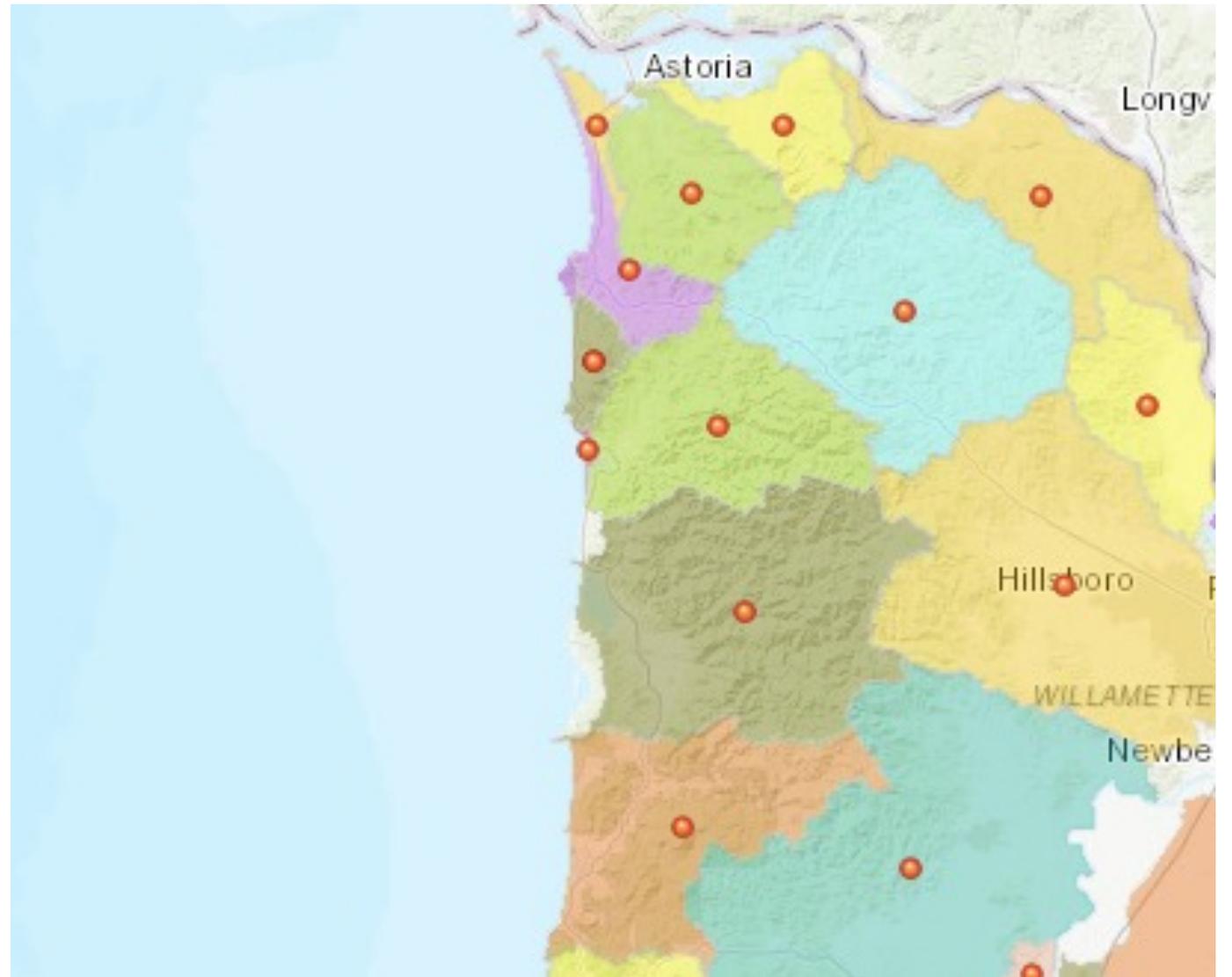
Partners:

- Oregon Department of Fish and Wildlife
- Oregon Watershed Enhancement Board
- Siletz Tribal Charitable Contribution Fund





Collaborations



Nehalem Basin Partnership

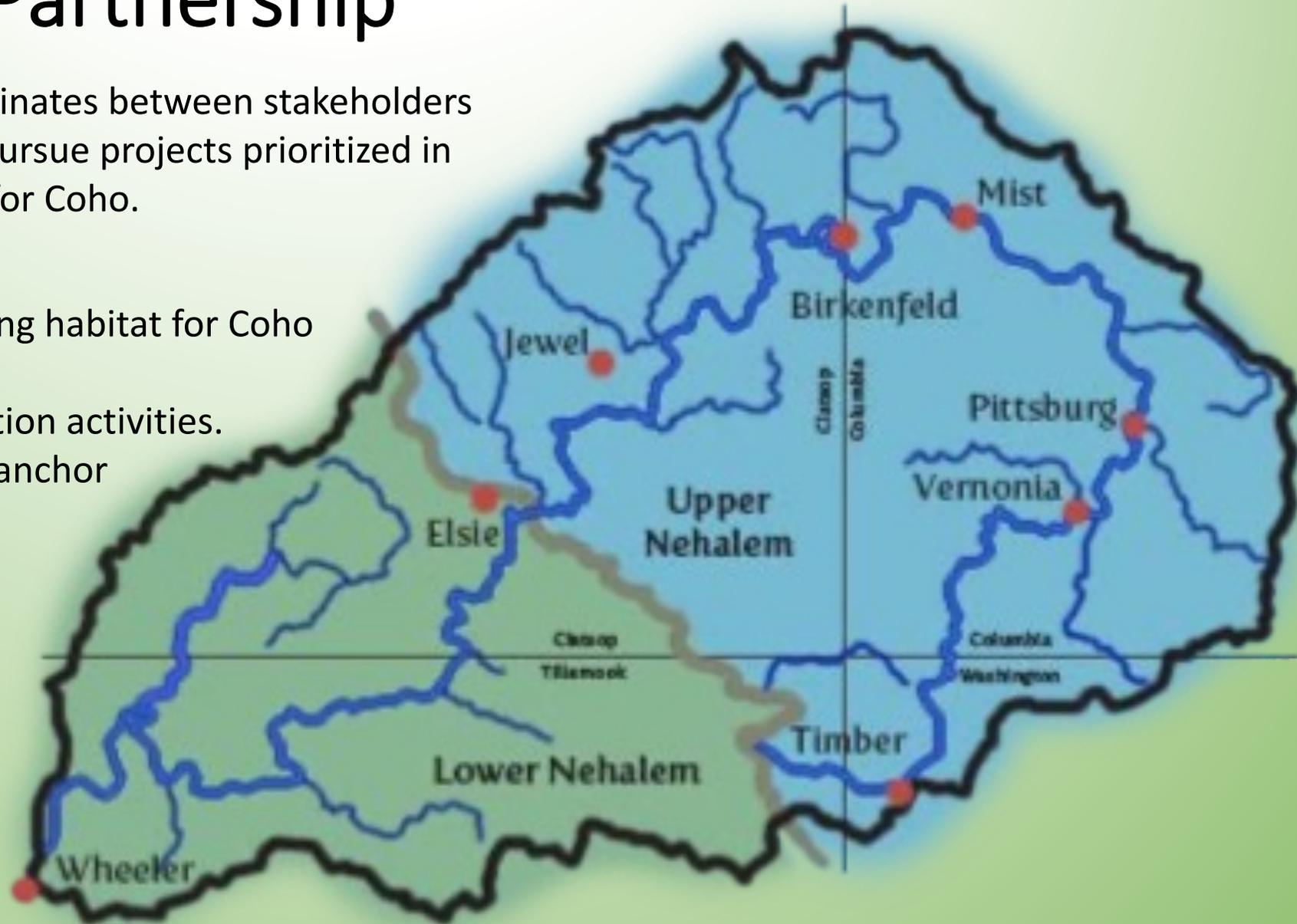
Description: This partnership coordinates between stakeholders throughout the Nehalem Basin to pursue projects prioritized in the Nehalem Strategic Action Plan for Coho.

Goals:

- Create more spawning and rearing habitat for Coho salmon.
- Improve coordination of restoration activities.
- Add large wood to all identified anchor habitats
- Remove fish passage barriers
- Improve wood recruitment by natural processes.

Partners:

Upper Nehalem Watershed Council
Local, State, and Federal Agencies
Regional Timber Companies
Many More



North Oregon Coast Watersheds Collaboration

Description: This project will identify shared goals that can be met by regional watershed councils by pooling resources.

Status: In Progress

Goals:

- Identify areas of collaboration
 - Administrative
 - Outreach
 - Restoration Support
 - Technical Assistance
 - Operations Continuity.
- Develop an MOU to pursue collaborative efforts
- **Partners**
 - Upper Nehalem Watershed Council, Lower Columbia River Watershed Council, North Coast Watershed Association, Necanicum Watershed Council, Nestucca, Neskowin, and Sand Lake Watersheds Council, Tillamook Estuaries Partnership





Upcoming Projects!

Fish Passage

- Harliss Creek
- McPherson Creek
- Other culverts

In-Stream Enhancement

- Little North Fork Nehalem River

Riparian Enhancement

- Coal Creek Tidal Wetland and Riparian Enhancement

FUNDERS and PARTNERS

- Upper Nehalem Watershed Council
- Nestucca, Neskowin, and Sand Lake Watersheds Council
- Tillamook Estuaries Partnership
- Necanicum Watershed Council
- North Coast Watershed Council
- Oregon Watershed Enhancement Board
- Wild Salmon Center
- Oregon Department of Fish and Wildlife
- National Fish and Wildlife Foundation
- National Oceanic and Atmospheric Administration
- Portland State University Masters of Environmental Science and Management Program
- Oregon State University
- The Network of Oregon Watershed Councils
- US Fish and Wildlife Service
- Oregon Parks and Recreation Department
- Oregon Department of Forestry
- Backyard Planting Program
- Northwest Oregon Restoration Program
- Lewis and Clark Timberlands
- Lower Nehalem Community Trust
- Visit Tillamook Coast
- Siletz Tribal Charitable Contributions Fund
- Nehalem River Ranch
- The Nature Conservancy
- National Genomics Center for Wildlife and Fish Conservation



A light-colored dog, possibly a husky or similar breed, is sitting on a mossy log in a forest stream. The dog is looking down and to the right. The background is a lush green forest with a stream flowing through it. A blue speech bubble is overlaid on the image, containing the text "Any Questions?".

Any
Questions?

