

HOT OFF THE WIRE

Climate News to Keep You in the Loop

Local News

The Center for Biological Diversity sued U.S. Fish and Wildlife this Month over the protection status of the Olympic Marmot. Marmot populations are declining in the Olympic alpine, and advocates are looking for their protection under the Endangered Species Act.

Regional News

Amazon is building small modular reactors outside of Richland, WA to power its data centers. The construction and re-starting of these nuclear power plants is a method that tech companies are using to meet high data -center power demands. These data centers power open-source artificial intelligence, which use a tremendous amount of power and water. Data centers made up 4.4% of electric usage in 2024, which is projected to double by 2028.

National Highlight

The Trump administration opened the Arctic National Wildlife Refuge up for oil and drilling development, but few oil companies are investing in the area. Domestic oil prices dropped below \$60 a barrel, and the average breakeven price is \$62. This Grist article has a fantastic outline of the history of drilling permits in the region and local resistance.



VOTE VOTE VOTE

Election Day is November 4th. Local and regional elections **matter**, so don't forget to get those ballots in!

Real-time tracking information may be coming soon for Southern Resident Orcas

We all need some good science news sometimes.

University of Washington scientists are adapting Distributed Acoustic Sensing technologies to pinpoint exact animal locations and determine where Orcas may be going. Currently, hydrophones listen to acoustic from a single spot, but this system turns fiber-optic cables into a continuous underwater microphone. The technology is already working off the coast of Oregon with baleen whales.



Take Action

1. Shop at Costco? Want less plastic? Sign the petition [here](#).
2. Salmon Creek Wildlife Area Tree Planting event with NOSC on November 8th. Volunteer sign up [here](#).

Upcoming Events

1. Climate Book Club! Join this group to discuss the new book *Human Nature: Nine Ways to Feel About Our Changing Planet*, by climate scientist Kate Marvel. Time: 10-11:30am | Location: Quimper Unitarian Universalist Fellowship, 2333 San Juan Ave, Port Townsend
2. StoryWalk at the Lyre Conservation Area throughout November through the North Olympic Land Trust and Library System. More information [here](#).

Newsletter Submissions

Submit news, events, action items, or images to be included to ocanewslettersubmissions@gmail.com

This could help the protection efforts of Orcas and Chinook Salmon. Researchers could alert boat traffic like WA State Ferries when the pod is headed South.

Check it Out!

Regional Resources - Free

[Puget Sound Info](#) – Collaborative platform for sharing and reporting Puget Sound Restoration Efforts.

[Northwest Climate Adaptation Science Center](#)

[Newsletter](#) – Latest Science, Tools, and Opportunities across the Northwest for Climate Resilience and Adaptation.

[Columbia Riverkeeper](#) – Clean water and salmon restoration research and education.

[Washington Climate Policy Dashboard](#) – See WA climate legislation and policy updates

[North Olympic Salmon Coalition Newsletter](#)

[North Olympic Land Trust Monthly Newsletter](#)

National Newsletters - Free

[The Grist Newsletters](#) – Periodic Non-profit climate newsletters.

[InsideClimateNews](#) – variety of nonpartisan climate newsletters

How to claim federal clean energy credits before they disappear:

Check out [this article](#) from the New York Times outlining federal, state, and local incentives that are still available.