



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600, Olympia, WA 98504-7600 • 360-407-6000

February 26, 2024

Port of Ilwaco
ATTN: Tracy Lofstrom
P.O. Box 307
Ilwaco, WA 98624

Re: Coastal Zone Management Federal Consistency Decision for Port of Ilwaco East Bulkhead Resilience Project (Corps No. **NWP-2022-525**), in Baker Bay, Ilwaco, Pacific County, Washington

Dear Tracy Lofstrom:

On September 8, 2023, the Department of Ecology (Ecology) received a Certification of Consistency with the Washington State Coastal Zone Management Program (CZMP) for the above project. Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, Ecology concurs with Port of Ilwaco's determination that the proposed work is consistent with Washington's CZMP.

The proposed work includes replacing a failing bulkhead with a new structure and repair slope protection north and south of the existing bulkhead. Additional work entails paving and regrading the upland wharf area directly landward of the bulkhead to mitigate projected sea level rise.

Bulkhead Replacement: The majority of the existing bulkhead will be abandoned in place but the top several feet of timber above the timber wale may be removed and localized notching of the existing bulkhead to accommodate installing new tie-back ground anchors for the new bulkhead. The new bulkhead will be constructed directly adjacent to the existing structure. New sheet pile will be driven into the substrate and drainage rock will be placed between the existing bulkhead and the new bulkhead wall to maintain water pressure equilibrium on both sides of the bulkhead. The length of the bulkhead will remain the same but will be ~3 feet higher than the existing structure to accommodate for projected sea level rise.

Slope Protection Repair: An existing creosote treated timber retaining wall located to the north of the bulkhead will be completely removed and replaced with 198 cubic yards of riprap. A layer

of fish mix rock will be placed over the riprap located below the high tide line to provide fish habitat. To the south of the existing bulkhead, 14 cubic yards of concrete rubble will be replaced with 35 cubic yards of riprap.

To mitigate for aquatic impacts the following actions will be taken:

- Removal of ~28 creosote-treated timber piles and 3 steel piles will be removed adjacent to the existing bulkhead.
- Removal of 36 derelict creosote-treated timber piles and 3 creosote-treated timber pile caps.
- Removal of a derelict structure ~ 2510 square feet in area will be removed decreasing overwater coverage.

This activity is located at 117 Howerton Ave SE, Ilwaco in Baker Bay, Pacific County, Washington.

If you have any questions regarding Ecology's decision, please contact Brook Swensen at 564-999-1749.

Your right to appeal

You have a right to appeal this decision to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal, you must do all of the following within 30 days of the date of receipt of this decision:

- File your notice of appeal and a copy of this decision with the PCHB (see filing information below). "Filing" means actual receipt by the PCHB during regular business hours as defined in WAC 371-08-305 and -335. "Notice of appeal" is defined in WAC 371-08-340.
- Serve a copy of your notice of appeal and this decision on the Department of Ecology mail, in person, or by email (see addresses below).

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

Filing an appeal

Filing with the PCHB

For the most current information regarding filing with the PCHB, visit: <https://elaho.wa.gov/> or call: 360-664-9160.

Service on Ecology

Street Addresses:

Department of Ecology
Attn: Appeals Processing Desk
300 Desmond Drive SE
Lacey, WA 98503

Mailing Addresses:

Department of Ecology
Attn: Appeals Processing Desk
PO Box 47608
Olympia, WA 98504-7608

E-Mail Address:

ecologyappeals@ecy.wa.gov

Sincerely,



Loree' Randall, Section Manager
Aquatic Permitting & Protection Section
Shorelands and Environmental Assistance Program

Sent via e-mail: tlofstrom@portofilwaco.org

E-cc: Kinsey Friesen, U.S. Army Corps of Engineers
Victoria England, Moffat & Nichol
Brook Swensen, Ecology
fedconsistency@ecy.wa.gov