



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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March 19, 2021

Arcadia Point Seafood
Attn: Steve & Vicki Wilson
240 SE Arcadia Point Road
Shelton, WA 98584

RE: Coastal Zone Consistency for Corps Reference No. **200900261**,
Arcadia Point Seafood Thiesen Intertidal Shellfish Farm, Thurston County, Washington

Dear Steve & Vicki Wilson:

On January 4, 2021, the Department of Ecology received a Certification of Consistency with the Washington State Coastal Zone Management Program (CZMP) for the above project.

This determination is for the proposed project to continue to commercially cultivate up to 1.2 acres of geoduck clams sited between +2.0ft and extreme low water at -4.5ft Mean Lower Low Water (MLLW) tidal elevations. In general, there is minimal-to-no site preparation. No rooted aquatic vegetation is removed, no fill or grading occurs, and no chemical controls are used. All access to the farm site is by boat, and no motorized machinery operates on the beach.

Geoduck will be planted (primarily via diving) in 4-inch diameter by 10-inch long PVC tubes with individual mesh caps that have been pushed into the substrate at low tide, with tubes extending 4-6 inches above the substrate. These tubes may be covered with area netting (40ft x 40ft, with no more than 3" stretched mesh) and secured to the substrate with 24-inch hairpin shaped rebar, which are spaced every 5ft around the perimeter. Caps are removed 6-12 months after planting, and tubes and netting are removed 18-24 months after planting.

Geoduck are harvested 5-7 years after planting. Harvest occurs both at low tide (beach harvest) and at high tide (dive harvest). Geoducks are extracted from the sediment using a diesel powered, low pressure, high volume water pump which is mounted on a vessel moored offshore. Water is delivered to the harvester from the pump through a hose ending in a 3'-long, 5/8"-diameter probe that has a valve to control rate of flow. The probe is inserted into the sediment adjacent to the geoduck; as the water softens the geoduck is removed by hand.

The project site is located on tidelands within Henderson Inlet, on parcel number 11905230400, adjacent to 8940 Libby Road, near Olympia, Thurston County, Washington; Section 5, Township 19 North, Range 1 West; WRIA 13, Deschutes Watershed.

Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, Ecology concurs with Arcadia Point Seafood's determination that the proposed work is consistent with Washington's CZMP.

If you have any questions regarding Ecology's consistency decision please contact Teresa Pucylowski at teressa.pucylowski@ecy.wa.gov.

YOUR RIGHT TO APPEAL

You have a right to appeal this decision to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this decision. 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 appeal and a copy of this decision with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this decision on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.

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

ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
Pollution Control Hearings Board 1111 Israel RD SW STE 301 Tumwater, WA 98501	Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

Sincerely,



Brenden McFarland, Section Manager
Environmental Review and Transportation Section
Shorelands and Environmental Assistance Program

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e-cc: Benjamin Sherman, Corps of Engineers
Laura Hendricks, Coalition To Protect Puget Sound Habitat
Amy van Saun, Center for Food Safety
Teresa Pucylowski, Ecology
Loreé Randall, Ecology
ecyrefedpermits@ecy.wa.gov – Aquatics No. 120698