



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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May 20, 2021

BWH Shellfish
Attn: Nate Wight
902 Thorndyke Road
Point Ludlow, WA 98365

RE: Coastal Zone Consistency for Corps Reference No. **201301288**,
BWH Shellfish, Mason County, Washington

Dear Nate Wight:

On March 25, 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 cultivate Pacific oysters, Manila clams and geoduck clams on 9 acres between +0.4ft Mean Lower Low Water (MLLW) and - 2.0ft MLLW. Both native and non-native eelgrass are present within the project area.

Oysters are hand-seeded and grown both directly on to the tidelands as well as in aquaculture mesh bags. Oyster harvesting is done by handpicking at low tide. Manila clams are hand-seeded on the beach under canopy nets secured with rebar stakes. They are harvested by hand using rakes to dig up the clams.

Juvenile geoduck clams are seeded into 10"-long x 4"-wide PVC tubes which are pushed into the substrate and covered with canopy nets that are secured to the beach with rebar stakes. The tubes are left for approximately 3 years. When they are removed, the geoduck are left to grow out under canopy nets to harvest size, for approximately 5-10 years. Geoduck clams will be harvested 5-10 years after planting using conventional industry methods of inserting water wands with pressurized seawater into the substrate to loosen the sediment and extract the geoduck. This occurs during the low tide and/or possibly by dive harvest using the same methods.

There is an oyster hatchery located on the associated upland area. The building is outfitted with pumps and tanks for rearing oyster seed, which involves a seawater intake PVC pipe that extends out onto the tidelands about 300 feet and is buried about 8 inches beneath the substrate. This is a pump driven system that involves discharging seawater back to the tidelands.

The project site is located on tidelands within Hood Canal, on parcel number 32434-33-00010, adjacent to 34550 N Hwy 101, near Lilliwaup, Mason County, Washington; Section 34, Township 24 North, Range 3 West; WRIA 16, Skokomish-Dosewallips Watershed.

Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, Ecology concurs with BWH Shellfish'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

e-cc: Aquaculture-Reinforcement-Team@usace.army.mil
Christian Karvounis, Corps of Engineers
Laura Hendricks, Coalition To Protect Puget Sound Habitat
Amy van Saun, Center for Food Safety
Teresa Pucylowski, Ecology
Loreé Randall, Ecology
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