



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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May 13, 2021

Taylor Shellfish Farms
ATTN: Erin Ewald
130 SE Lynch Road
Shelton, WA 98584

RE: Coastal Zone Consistency for Corps Reference No. **202001160**,
Taylor Shellfish Robertson Lease, Mason County, Washington

Dear Erin Ewald:

On April 12, 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 commercially cultivate up to 1.3 acres of clams, oysters and geoducks between +5.0 foot (ft.) and -4.5 ft. Extreme Low tidal elevations on parcel number 220295000024. Access to tidelands is by boat.

Clam seed is broadcasted by hand into the intertidal area. Some areas are netted, and some are not. Harvest takes place manually by hand at low tide by using rakes to loosen the sediment and clams are collected. The grower may also use a mechanical clam digger, which is powered by a small engine that propels a blade to loosen the soil and collect clams. The clams are collected by a rake under the machine that gathers them onto a conveyor belt and placed in a tub for sorting by staff. Once the clams are harvest they are placed into sacks for pick up by boat. Littleneck and butter clams may be harvested incidentally when seeded clams are harvested.

The cultivation of oysters for commercial production are grown in bags, near bottom, and on-bottom as both singles and clusters. Harvest takes place manually by hand during low tide and oysters are placed into tubs for pick up and transfer. Bags are harvested by pulling and emptying oysters onto barges for transfer. Bags are reused and hatchery seed is used. No gravelling or ("frosting") is proposed at this location.

Geoduck cultivation will entail placing nursery tubes, approximately 9" in length, manually into lower intertidal substrate at a density of approximately one tube per square foot. Three to four geoduck seed are placed in tubes. The tubes may be covered with canopy netting secured with rebar or individual net coverings.

After approximately 12-15 months, the tubes are removed and the area is re-netted with canopy netting. The net is removed once it has been determined the geoduck are able to evade predation and the beach is left undisturbed until harvest. Harvest occurs by hand using a low-pressure water pump with an attached wand that loosen the sediment around the geoducks for removal by hand. Harvest activity will occur approximately 5-7 years after planting.

The project site is located on tidelands within Totten Inlet, on parcel number 220295000024, adjacent to 281 SE Arcadia Shores Road, near Shelton, Mason County, Washington; Section 32, Township 20 North, Range 2 West; WRIA 14, Kennedy-Goldsborough Watershed.

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

If you have any questions regarding Ecology's consistency decision, please contact Jennifer Riedmayer at Jennifer.Riedmayer@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 Pollution Control Hearings Board 1111 Israel RD SW STE 301 Tumwater, WA 98501	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608 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
Christine Jacek, Corps of Engineers
Jennifer Riedmayer, Ecology
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