

## STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

April 28, 2021

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

RE: Coastal Zone Consistency for Corps Reference No. **200701413**, Taylor Shellfish Dosewallips Farm, Jefferson County, Washington

Dear Erin Ewald:

On April 27, 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 90 acres of geoducks, clams and oysters between +3.0 foot (ft.) and -4.0 ft. Mean Lower Low Water (MLLW) tidal elevations on privately owned tidelands identified by Washington State Department of Natural Resources as aquatic parcels 1974069, 1974933, 1973957, and 1974965. Access to tidelands is from upland access point off of Highway 101.

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.

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. Taylor Shellfish Dosewallips Farm Corps No. 200701413, Aquatics No. 138976 April 28, 2021 Page 2 of 3

The cultivation of oysters for commercial production are grown in bags, near bottom, and onbottom 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. Dredging is proposed for this site to facilitate harvest of large natural set.

The project site is located on tidelands within Dabob Bay, on parcel numbers 1974069, 1974933, 1973957, and 1974965 near Brinnon, Jefferson County, Washington; Section 2 and 35, Township 25 and 26 North, Range 2 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 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	<b>Department of Ecology</b> Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
<b>Pollution Control Hearings Board</b> 1111 Israel RD SW STE 301 Tumwater, WA 98501	<b>Pollution Control Hearings Board</b> PO Box 40903 Olympia, WA 98504-0903

Taylor Shellfish Dosewallips Farm Corps No. 200701413, Aquatics No. 138976 April 28, 2021 Page 3 of 3

Sincerely,

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

e-cc: Aquaculture-Reinforcement-Team@usace.army.mil Meg Fullam, Corps of Engineers Laura Hendricks, Coalition To Protect Puget Sound Habitat Amy van Saun, Center for Food Safety Jennifer Riedmayer, Ecology Loreé Randall, Ecology ecyrefedpermits@ecy.wa.gov – Aquatics No. 138976