



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000
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May 20, 2021

Zimmerman Shellfish
Attn: Steve Zimmerman
6308 Boardman Road NW
Olympia, WA 98502

RE: Coastal Zone Consistency for Corps Reference No. **200901157**,
Zimmerman Shellfish Beach 1, Thurston County, Washington

Dear Steve Zimmerman:

On April 26, 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 0.3 acres of geoduck clams on 0.6 acres of private tidelands between -2.5ft to +0.2ft Mean Lower Low Water tidal elevations. Access to the project area occurs by foot or by boat. No nursery structures exist on the project site and all geoduck seed is planted immediately. The only prep work is to clear the beach of sticks and large shells with a rake.

Geoduck seed are planted in 4"-wide by 10"-long PVC tubes, which are then pushed into the substrate about 12" apart, with 3 or 4 geoduck seed planted per tube. Each tube will have a 2-mm mesh cap, for predator hindrance, that will be secured with a rubber band. No predator exclusion area netting will be used at the site. The individual nets and bands are removed after 6-12 months, and tubes are removed after 12-18 months. Upon removal, tubes and netting are immediately evacuated from the site by foot and placed in storage inland.

Geoduck clams are harvested 5-7 years after planting, with the aid of Chelsea Farms. Harvesting will be done using low-pressure, vessel mounted, water pumps with a "stinger/wand" nozzle that has an inside diameter of 5/8-inch or less. Water intake lines on the pumps will be fitted with mesh screens that meet or exceed National Marine Fisheries Service (NMFS) screening criteria to prevent sucking up any small aquatic organisms. The water hose wand will be placed into sediment adjacent to the geoduck and loosens the sediment around the clam, allowing it to be easily removed by hand.

Maintenance of the site will include routine inspection to clean debris and ensure no materials leave the project site. Any live entangled fish or wildlife when encountered will be documented, photographed, and released, and any loose nets, tubing, or aquaculture related debris discovered

during inspections will be removed from the site. Site visits will also occur after any major storm event. All materials are kept in long-term storage inland on the property when not in use.

The project site is located on tidelands within Eld Inlet, on parcel number 60880001400, adjacent to 6308 Boardman Road NW, near Olympia, Thurston County, Washington; Section 20, Township 19 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 Zimmerman 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
Meghan Fullam, Corps of Engineers
Laura Hendricks, Coalition To Protect Puget Sound Habitat
Amy van Saun, Center for Food Safety
Teresa Pucylowski, Ecology
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