



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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April 14, 2021

Geoducks Unlimited LLC
Attn: Greg & Anne Reub
5039 78th Ave NW
Olympia, WA 98502

RE: Coastal Zone Consistency for Corps Reference No. **200701332**,
Geoducks Unlimited – 10205 & 10209 Steamboat Island Road, Thurston County,
Washington

Dear Greg & Anne Reub:

On December 14, 2020, 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 geoduck clams on approximately 0.98 acres. The proposed geoduck farm (culture area) would be located in the intertidal portion of the tidelands between -4.5ft and +2.0ft Mean Lower Low Water (MLLW). No work or storage of materials would occur between ordinary high water mark (OHWM) and +2.0ft MLLW. The proposed action includes the following main activities: (1) planting and grow-out, (2) harvesting, and (3) support. No permanent construction would be implemented and there would be no disturbance to soils, revegetation, fill, or spoil disposal as part of the project. The farm site would be accessed by water or upland.

Planting will occur over a 1-year period, and the site will be planted with geoduck seed in 4"-wide PVC culture tubes, with predator exclusion netting over each tube and a cover net over all the tubes. Tubes will be pushed into the substrate by hand or foot. The cover net will be installed to allow fishing nets (e.g. seines or drift nets) to go over the tubes without getting caught. This would involve "tucking" the margins into the substrate and securing without obstruction.

Tubes and nets will be removed after 1-2 years, once the young clams can evade predation. Harvest will occur using a hydraulic wand during low tide or at high tide by divers. The pressure at the nozzle is approximately 40 pounds per square inch and the volume is approximately 20 gallons per minute (approximately the pressure of a garden hose). Harvested geoduck will be placed in containers and transported by boat to an upland facility.

The project site is located on tidelands within Totten Inlet, on parcel numbers 39000005700, 39000005501, and 39000005502, adjacent to 10139 & 10213 Steamboat Island Rd., near

Olympia, Thurston County, Washington; Section 33, 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 Geoducks Unlimited 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: 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. 139531