



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 14, 2021

Skookum Swan Seafoods
Attn: James Oakes & Buck Clark
PO Box 2079
Shelton, WA 98584

RE: Coastal Zone Consistency for Corps Reference No. **201800204**,
Cesnik-Clark and Oaks Geoduck Aquaculture, Thurston County, Washington

Dear James Oakes & Buck Clark:

On April 13, 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 up to 0.58 acres of geoduck clams within a 1.04-acre farm site. The planting area for geoduck lies between +3.6ft Mean Lower Low Water (MLLW) to - 4.5ft MLLW. Sand land spawning areas have been documented at the site, and therefore farming activities will not occur above +5.0ft MLLW. The beach requires no site preparation prior to planting and no native materials will be removed the farm site. There will be no redirection of beach seepage of upland runoff. Access to the farm site can occur by boat or by upland.

Geoduck seed are planted in either PVC or Vexar mesh tubes to protect them from predators. These tubes are 4" in diameter and 12-16" in length and are pushed vertically into the substrate. Tubes density shall not exceed one per square foot and about 3-5" of the tube will be exposed above the substrate. Each tube will be identified with the company name and telephone number. PVC tubes will be capped with individual mesh netting and secured with specialized rubber bands designed to withstand UV light and saltwater; mesh tubes will be secured using zip-ties or hog rings. Area nets with 3" stretched mesh may be placed over the tubes and weighed down with rebar stakes. Tubes and nets will be removed after about 1-2 years after planting.

Geoduck are harvested either via dive harvest or beach harvest, although both will use a motorized, low pressure water pump mounted on a vessel offshore. Water will be delivered to the harvester at 20-30 gallons per minute, and is similar to a garden hose at full volume. The end of the hose is equipped with a nozzle which will be inserted into the substrate, softening the sand adjacent to the geoduck and allowing the clams to be removed by hand. Harvest will occur about 4-5 years after planting.

The project site is located on tidelands within Dana Passage, on parcel number 12903210300, adjacent to 9340 Maple Beach Lane NW, near Olympia, Thurston County, Washington; Section 3, 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 Skookum Swan Seafoods 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. 136425