



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000
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April 22, 2021

Nisqually Indian Tribe
Attn: Richard Iyall
4820 She-Nah-Num Dr. SE
Olympia, WA 98513

RE: Coastal Zone Consistency for Corps Reference No. **200701391**,
Nisqually Tribe Shellfish Farm, Thurston County Washington

Dear Richard Iyall:

On February 9, 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 Manila clams, Pacific oysters and Olympia oysters on a total of 122 acres on private tidelands located between the 0.0ft and the +10ft Mean Lower Low Water (MLLW) mark. No rooted vegetation or benthic organisms are removed from the site, and there have been no documented forage fish spawning areas. A 0.3 acre storage area would be used to place and remove grow bags and tide-tumble equipment for pickup by the oyster barge during high tides.

Manila clams will be cultivated over a 9.2-acre project area. The growing beds for manila clams would be covered with gravel every year to prepare for new plantings. Graveling would include using 5 cubic yards of washed pea gravel to a depth of less than 1 inch over the project area. The manila clams would then be planted into the substrate by hand. The clams would be covered with predator exclusion nets, secured in place using metal stakes. Nets would be installed until it is time to harvest the clams by hand using a clam fork. Nets will be removed and disposed of after harvesting. The cultivation cycle for manila clams is between 3 to 5 years.

Approximately 95.3 acres of bags of oyster cultch seed will be placed in cultch areas, and then oyster seed will be spread by hand. Oysters will be harvested by hand and placed in shellfish tubs that will be picked up by an oyster barge and brought to shore. The oyster cultivation cycle for this method is between 3 to 5 years. Approximately 10.6 acres of oysters will be grown in tidetumbled bags. Oyster seed is placed into these bags and hung with a rope suspended from PVC tubes. Buoys are attached to the bags to allow for quicker development of the oysters. When oysters reach marketable size, bags are removed by hand and oysters are sold or placed in cultch areas. Bags are reused or disposed in an approved location. The oyster cultivation cycle

for this method is between 12 to 18 months. Oysters are also grown as singles on the beach over a 1.3 acre area and are harvested by hand after about 4 years.

The project site is located on tidelands within Henderson Inlet, on parcel numbers 93009800000, 93009700000, 93007900000, 09360001000, and 75400000900, adjacent to 5420 S Bay Terrace Dr. NE, near Olympia, Thurston County, Washington; Sections 29 and 20, Township 19 North, Range 1 West; WRIA 13, Deschutes Watershed.

Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, Ecology concurs with Nisqually Indian Tribe'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 |

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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
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