



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

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December 9, 2021

Station House Oyster Company
Attn: James J. Kemmer
450 Chinook Valley Rd.
Chinook, WA 98614

RE: Coastal Zone Consistency for Corps Reference No. **201201104**,
Station House Oyster Company Project 1, Pacific County, Washington

Dear James J. Kemmer:

On September 30, 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 clam (*Venerupis philippinarum*) on 5.0 acres of intertidal land, at a +2.0 MLLW tidal elevation. The entire parcel is actively cultured with no fallow ground. Clams are ground-cultured without any structures. Pacific oysters (*Crassostrea gigas*) naturally occur at low density in the project area and are harvested by hand.

MANILA CLAM CULTURE METHODS

Hatchery-grown clams are seeded by hand directly onto the beach substrate. Natural spawning and setting of clams will also occur.

Frosting (graveling) methods

Prior to planting, clam beds are prepared by applying a thin layer of washed gravel mixed with shell fragments directly to the substrate (i.e., frosting). This activity occurs every 2 years or so, when the tide is high enough to float a barge carrying the frosting material. Material will be distributed evenly across the bed from a barge or skiff to a depth of less than 0.5 inches when the tide is high enough to float a barge. Several thin layers of material may be placed over a period of days. To place a single 0.5-inch layer requires about 70 cubic yards (CY) of washed gravel or shell per acre. An individual site would not be frosted more frequently than once every 2 years.

Harvest methods (hand harvest)

Hand harvesters dig clams or oysters during low tides using a clam rake every 2-3 years. Shovels or other hand operated tools may also be used. Market-size clams and oysters are selectively harvested, placed in buckets, bagged, tagged, and removed. Undersized shellfish are returned to beds for future harvests. Since a given clam bed may contain multiple year classes of clams and oysters, it may be harvested on a regular schedule to harvest individual year classes.

The project site is located on tidelands within Willapa Bay, on parcel number 79005003147 (OB E147), near Ocean Park, Pacific County, Washington; Section 16, Township 13 North, Range 11 West; WRIA 24, Willapa Watershed.

Pursuant to Section 307(c)(3) of the Coastal Zone Management Act of 1972 as amended, Ecology concurs with Station House Oyster Company's determination that the proposed work is consistent with Washington's CZMP.

If you have any questions regarding Ecology's consistency determination please contact Marco Pinchot at marco.pinchot@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

Filing an appeal with the PCHB:

Mailing Address:

Pollution Control Hearings Board
PO Box 40903
Olympia, WA 98504-0903

Street Address:

Pollution Control Hearings Board
1111 Israel RD SW
STE 301
Tumwater, WA 98501

Serving a copy of the appeal on Ecology:

Mailing Address:

Department of Ecology
Attn: Appeals Processing Desk
PO Box 47608
Olympia, WA 98504-7608

Street Address:

Department of Ecology
Attn: Appeals Processing Desk
300 Desmond Drive SE
Lacey, WA 98503

Sincerely,



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

e-cc: Aquaculture-Reinforcement-Team@usace.army.mil
Estrella F. Campellone, Corps of Engineers
Laura Hendricks, Coalition to Protect Puget Sound Habitat
Amy van Saun, Center for Food Safety
Marlene Meaders, Confluence Environmental Company
Marco Pinchot, Ecology
Loreé Randall, Ecology
ecyrefedpermits@ecy.wa.gov