



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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December 1, 2021

Long Island Oyster Company  
Attn: James L. Kemmer  
PO Box 1054  
Long Beach, WA 98631

RE: Coastal Zone Consistency for Corps Reference No. **201000028**,  
Long Island Oyster Co. - DNR Lease 20-013594, Pacific County, Washington

Dear James L. Kemmer:

On November 15, 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 commercial shellfish aquaculture on an existing farm to sell for human consumption. The proposed project is an existing shellfish aquaculture farm on private tidelands in Pacific County, WA. The project area includes the shellfish growing areas within DNR Lease No. 20-013594, described as those tidal elevations between +4.0-feet and +2.0-feet above Mean Lower Low Water. This parcel comprises 27.0 acres, with 20.9 acres of shellfish cultivation. Long Island Oyster Company proposes to continue their production of Manila clam (*Venerupis philippinarum*). Additionally, secondary crops from natural set occur across cultivated areas of the Project area.

### **Manila Clam Culture**

#### **On-Bottom 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 Beds will be lightly coated with clean frosting every two years. Gravel 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 of washed gravel or shell per acre. An individual site would not be graveled more frequently than once every two years.

### Harvest methods (hand harvest)

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

The project site is located on tidelands within Willapa Bay on DNR lease 20-013594, near Nahcotta, Pacific County, Washington; Section 15, Township 11 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 Long Island 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](mailto: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 47608  
Olympia, WA 98504-7608

##### **Street Address**

Pollution Control Hearings Board  
1111 Israel RD DW  
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  
Jordan Bunch, Corps of Engineers  
Laura Hendricks, Coalition to Protect Puget Sound Habitat  
Amy van Saun, Center for Food Safety  
Marco Pinchot, Ecology  
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