

# 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

May 13, 2021

Goose Point Oyster Company Attn: Kathleen Nisbet Moncy 7081 Niawiakum State Hwy 101 Bay Center, WA 98527

RE: Water Quality Certification Order No. **20026** for Corps Reference No. **201200609**, Goose Point Oyster Cedar River 2, Pacific County, Washington

Dear Kathleen Nisbet Moncy:

On April 9, 2021, Goose Point Oyster Company submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for Goose Point Oyster Cedar River 2 located on tidelands within Willapa Bay, near Bay Center, Pacific County, Washington.

On behalf of the state of Washington, the Department of Ecology certifies that the work described in the Joint Aquatic Resource Permit Application (JARPA) and the public notice complies with applicable provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act, as amended, and applicable state laws. <u>This certification is subject to the conditions contained in the enclosed Order</u>.

Please ensure that anyone doing work under this Order has read, is familiar with, and is able to follow all of the provisions within the attached Order.

If you have any questions about this decision, please contact Teressa Pucylowski by e-mail at teressa.pucylowski@ecy.wa.gov. The enclosed Order may be appealed by following the procedures described within the Order.

Sincerely,

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

Enclosure

Goose Point Oyster Cedar River 2 Order No. 20026, Corps No. 201200609 May 13, 2021 Page 2 of 2

e-cc: Timothy Long, Corps of Engineers (Corps) Laura Hendricks, Coalition to Protect Puget Sound Habitat Amy van Saun, Center for Food Safety Kathleen Sayce, Citizen Loree' Randall, Ecology Teressa Pucylowski, Ecology Aquaculture-Reinforcement-Team@usace.army.mil ecyrefedpermits@ecy.wa.gov – Aquatics No. 140247

IN THE MATTER OF GRANTING A	)
WATER QUALITY	)
<b>CERTIFICATION TO</b>	)
Goose Point Oyster Company	)
pursuant to 33 U.S.C. 1341 (FWPCA	)
§ 401), RCW 90.48.120, RCW 90.48.260	)
and Chapter 173-201A WAC	)

ORDER No. 20026 Corps Reference No. 201200609 Goose Point Oyster Cedar River 2 located on tidelands within Willapa Bay, near Bay Center,

Pacific County, Washington

Goose Point Oyster Company Attn: Kathleen Nisbet Moncy 7081 Niawiakum State Hwy 101 Bay Center, WA 98527

On April 9, 2021, Goose Point Oyster Company submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for Goose Point Oyster Cedar River 2, Pacific County, Washington. The Department of Ecology (Ecology) issued a public notice for the project on April 13, 2021.

This project will continue to commercially cultivate up to 87.5 acres of on-bottom Pacific oysters and store 10 acres of Pacific seed oysters from -0.5 to +0.0 feet Mean Lower Low Water (MLLW) tidal elevations. The proposed project is located 1,040 feet waterward from the approximate Mean High Water (MHW) shoreline and extends a maximum of 3,690 feet waterward of the approximate MHW shoreline. No permanent corner markers will be used. All access to the site will be by boat from Tokeland Marina or the Bay Center Processing Facility vessel staging area.

The planting, maintenance and cultivation of on-bottom Pacific Oysters will include the following: on-bottom oysters will be evenly scattered onto the substrate at high tide from the deck of an oyster scow. After the oysters are planted they will require very little maintenance, but will be regularly surveyed by the farm manager to ensure survival following extreme weather events. Grow out period of the oysters is 2-3 years. Harvest takes place during daylight tide hours over a period of 4-8 weeks. Oysters are harvested primarily by hand at low tide into tubs by crews of 7-10 people. Tubs are then retrieved by dredge at high tide the same day. The duration of low tide harvest is up to 4 hours. To complete harvest on high tide is an additional 2-3 hours.

Dredge harvest of oysters takes place on a periodic basis of about every 3-4 years. Annual dredge acres do not exceed 32.5 acres, and generally fall closer to 22 annual dredge acres of the total 97.5 acres, as this property is primarily harvested by hand. Dredging occurs on high-mid tide and is done by skimming the surface of the substrate to minimize turbidity. Care is taken to ensure the full recovery of eelgrass in the dredging areas prior to mechanically harvesting the area again. Cedar River is comprised eelgrass cover ranging from dense patches to sparse to bare. Both Z. marina and Z. japonica are present.

Oyster seed is stored in nursery modules that are constructed of 3.25' diameter x 4' tall 2" ridged mesh baskets specialized for upland setting and overwintering seed in the North Willapa Bay

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estuary. Larvae are set onto cultch shell in the modules between the months of March-October. Following the 1-2 week upland setting period, the modules are rotated out of the upland setting system via crane, then transferred on to a crane scow at the Tokeland Marina directly adjacent to the nursery site. The crane scow then distributes the covered modules upright onto the tide flats, spaced approximately 10-15' apart. Modules are distributed over the 10 acres of the SW section of the property which is a designated nursery area. The modules rest on the sediment for approximately one year before they are individually retrieved by a crane scow. The modules and seed are regularly surveyed to assess health and function. The nursery module design minimizes the use of single-use plastics in the estuary and eliminates the need for crews to break the seed out by hand, therefore reducing the amount of activity on the benthic substrate and habitat.

The project site is located on tidelands within Willapa Bay, on parcel numbers 7900000040 and 79000000041, near Bay Center, Pacific County, Washington; Section 7, Township 14 North, Range 10 West; WRIA 24, Willapa Watershed.

With this Order, Ecology is granting Goose Point Oyster Company's request for a Section 401 Water Quality Certification for the Goose Point Oyster Cedar River 2 project, provided that the activity is conducted in accordance with the Section 401 Water Quality Certification request and attachments Ecology received on April 9, 2021.

Based on the information submitted, Ecology has determined that the discharge from the project will comply with state water quality requirements. Prior to undertaking any changes that materially alter the project, Goose Point Oyster Company must contact Ecology to determine whether a new Section 401 Water Quality Certification is required.

Issuance of this Section 401 Water Quality Certification for this proposal does not authorize Goose Point Oyster Company to exceed applicable state water quality standards (Chapter 173-201A WAC), ground water quality standards (Chapter 173-200 WAC) or sediment quality standards (Chapter 173-204 WAC). Furthermore, nothing in this Section 401 Water Quality Certification absolves the Applicant from liability for contamination and any subsequent cleanup of surface waters, ground waters, or sediments resulting from project construction or operations.

## **Special Condition:**

Any work that causes distressed or dying fish or discharges of oil, fuel, or other chemicals into state waters or onto land with a potential for entry into state waters <u>is prohibited<sup>1</sup></u>. If such work, conditions, or discharges occur, immediately notify<sup>2</sup> Ecology's Regional Spill Response Office at 360-407-6300 and the Washington State Department of Fish & Wildlife with the nature and details of the problem, any actions taken to correct the problem, and any proposed changes in operation to prevent further problems. You will also need to notify the Washington Emergency Management

<sup>&</sup>lt;sup>1</sup> RCW 90.48

<sup>&</sup>lt;sup>2</sup> WAC 173-303-145

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Division<sup>3</sup> at 1-800-258-5990, for actual spills to water only. This condition is necessary to prevent oil and hazardous materials spills from causing environmental damage and to ensure compliance with water quality requirements. The sooner a spill is reported, the quicker it can be addressed, resulting in less harm.

In view of the foregoing and in accordance with 33 U.S.C. §1341, RCW 90.48.120, RCW 90.48.260 Chapter 173-200 WAC and Chapter 173-201A WAC, this WQC is granted to the Goose Point Oyster Company, Goose Point Oyster Cedar River 2 project.

This Certification is not effective until the U.S. Corps of Engineers (Corps) Seattle District issues an individual Department of the Army (DA) permit for this project. Order No. **20026** will remain valid for the duration of the associated DA permit. Goose Point Oyster Company should send a copy of the final DA permit to fednotification@ecy.wa.gov within two weeks of receiving it.

## YOUR RIGHT TO APPEAL

You have a right to appeal this Order to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this Order. 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 both of the following within 30 days of the date of receipt of this Order:

- File your appeal and a copy of this Order 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 Order 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.

<sup>&</sup>lt;sup>3</sup> RCW 90.56.280

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### ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
<b>Department of Ecology</b>	<b>Department of Ecology</b>
Attn: Appeals Processing Desk	Attn: Appeals Processing Desk
300 Desmond Drive SE	PO Box 47608
Lacey, WA 98503	Olympia, WA 98504-7608
<b>Pollution Control Hearings Board</b>	<b>Pollution Control Hearings Board</b>
1111 Israel Road SW, Suite 301	PO Box 40903
Tumwater, WA 98501	Olympia, WA 98504-0903

### **CONTACT INFORMATION**

Please direct all questions about this Order to:

Teressa Pucylowski Department of Ecology PO Box 47600 Olympia, WA 98504-7600 teressa.pucylowski@ecy.wa.gov

#### **MORE INFORMATION**

- Pollution Control Hearings Board Website http://www.eluho.wa.gov/Board/PCHB
- Chapter 43.21B RCW Environmental and Land Use Hearings Office Pollution Control Hearings Board http://app.leg.wa.gov/RCW/default.aspx?cite=43.21B
- Chapter 371-08 WAC Practice And Procedure http://app.leg.wa.gov/WAC/default.aspx?cite=371-08
- Chapter 34.05 RCW Administrative Procedure Act http://app.leg.wa.gov/RCW/default.aspx?cite=34.05
- Chapter 90.48 RCW Water Pollution Control http://app.leg.wa.gov/RCW/default.aspx?cite=90.48
- Chapter 173.204 WAC Sediment Management Standards http://apps.leg.wa.gov/WAC/default.aspx?cite=173-204

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- Chapter 173-200 WAC Water Quality Standards for Ground Waters of the State of Washington http://apps.leg.wa.gov/WAC/default.aspx?cite=173-200
- Chapter 173-201A WAC Water Quality Standards for Surface Waters of the State of Washington http://apps.leg.wa.gov/WAC/default.aspx?cite=173-201A

SIGNATURE

Brenden McFarland, Section Manager Environmental Review and Transportation Section Shorelands and Environmental Assistance Program Department of Ecology <u>May 13, 2021</u> Date