PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000
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December 17, 2021

Taylor Shellfish Farms Attn: Erin Ewald 130 SE Lynch Road Shelton, WA 98584

RE: First Amendment to Section 401 Water Quality Certification Order No. 19746

for Corps Reference No. 200901325, Little Skookum, Mason County, Washington

Dear Erin Ewald:

Enclosed is an amendment to Water Quality Certification Order No. 19746, issued on March 16, 2021, for the above project. We have also included a strikeout version of the Water Quality Certification that reflects the changes made. All other conditions of Water Quality Certification No. 19746 remain in effect.

The purpose of this amendment is to revised the tidal elevation and to remove growing method for oyster cultivation. If you have any questions about this decision, please contact Jennifer Riedmayer by e-mail at Jennifer.Riedmayer@ecy.wa.gov. The enclosed Amendment may be appealed by following the procedures described in the Amendment.

Sincerely,

Brenden McFarland, Section Manager

Environmental Review and Transportation Section Shorelands and Environmental Assistance Program

Enclosure

First Amendment to Order No. 19746 Little Skookum Aquatics No. 138825 Corps No. 200901325 December 17, 2021 Page 2 of 2

e-cc: Ronnie Smith, Corps of Engineers

Emma Ross, Corps of Engineers Jessica Miller, Corps of Engineers

Laura Hendricks, Coalition To Protect Puget Sound Habitat

Amy van Saun, Center for Food Safety

Loree' Randall, Ecology Jennifer Riedmayer, Ecology ecyrefedpermits@ecy.wa.gov

Aquaculture-Reinforcement-Team@usace.army.mil

IN THE MATTER OF GRANTING A	ORDER No. 19746
WATER QUALITY) First Amendment
CERTIFICATION TO) Corps Reference No. 200901325
Taylor Shellfish Farms)
In accordance with 33U.S.C. 1341 (FWPCA)
§401), RCW 90.48.120, RCW90.48.260 and)
Chapter 173-201A WAC)

Taylor Shellfish Farms Attn: Erin Ewald 130 SE Lynch Road Shelton, WA 98584

On March 16, 2021, the Washington Department of Ecology (Ecology) issued a Section 401 Water Quality Certification to Taylor Shellfish Farms for the above-referenced project pursuant to the provisions of 33 U.S.C. 1341 (FWPCA § 401).

Ecology received a request on December 10, 2021, revised the tidal elevation and to remove growing method for oyster cultivation.

Order No. 19746 dated March 16, 2021 is hereby amended as follows:

I. The following paragraph, which reads:

This project proposes to commercially cultivate up to 15 acres of clams and oysters between +4.5 foot (ft.) and -4.5 ft. Mean Lower Low Water (MLLW) tidal elevations on parcel numbers 319102180340, 319102000000, and 319102180350.

Is replaced with:

This project proposes to commercially cultivate up to 15 acres of clams and oysters between +5.0 foot (ft.) and -3.5 ft. Mean Lower Low Water (MLLW) tidal elevations on parcel numbers 319102180340, 319102000000, 319102180350, and 20-A09719.

II. The following paragraph, which reads:

The cultivation of oysters for commercial production are grown in bags, near bottom, and onbottom as both singles and clusters.

Is replaced with:

The cultivation of oysters for commercial production are grown in bags on-bottom, and on-bottom as both singles and clusters.

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III. The following paragraph, which reads:

The project site is located on tidelands within Little Skookum Inlet, on parcel numbers 319102180340, 319102000000, 319102180350 near Shelton, Mason County, Washington; Section 10, Township 19 North, Range 3 West; WRIA 14, Kennedy-Goldborough Watershed.

Is replaced with:

The project site is located on tidelands within Little Skookum Inlet, on parcel numbers 319102180340, 319102000000, 319102180350, and 20-A09719 near Shelton, Mason County, Washington; Section 10, Township 19 North, Range 3 West; WRIA 14, Kennedy-Goldborough Watershed.

No other conditions or requirements of the above referenced Order are affected by this amendment.

Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if it appears necessary to further protect the public interest.

Failure to comply with this amended Order may result in the issuance of civil penalties or other actions whether administrative or judicial, to enforce the terms of this amended Order.

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.

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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

CONTACT INFORMATION

Please direct all questions about this Order to:

Jennifer Riedmayer
Department of Ecology
PO Box 47600
Olympia, WA 98504-7600
Jennifer.Riedmayer@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

December 17, 2021

Date

This document shows the activities and conditions that have been amended since the original Order was issued. Therefore, it is not the official certification and should be used for information purposes only.

IN THE MATTER OF GRANTING A)	ORDER No. 19746, First Amendment
WATER QUALITY)	Corps Reference No. 200901325
CERTIFICATION TO)	Little Skookum located on tidelands within Little
Taylor Shellfish Farms)	Skookum Inlet, near Shelton, Mason County,
pursuant to 33 U.S.C. 1341 (FWPCA)	Washington
§ 401), RCW 90.48.120, RCW 90.48.260)	
and Chapter 173-201A WAC)	

Taylor Shellfish Farms Attn: Erin Ewald 130 SE Lynch Road Shelton, WA 98584

On May 13, 2020, Taylor Shellfish Farms submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the Little Skookum, Mason County, Washington. The Department of Ecology (Ecology) issued a public notice for the project on October 12, 2020.

This project proposes to commercially cultivate up to 15 acres of clams and oysters between +5.0 +4.5 foot (ft.) and -3.5-4.5 ft. Mean Lower Low Water (MLLW) tidal elevations on parcel numbers 319102180340, 319102000000, and 319102180350, and 20-A09719. Access to tidelands is by boat and upland off of Taylor owned property located off of SE Lynch Road.

Clam seed is broadcasted by hand into the intertidal area. Some areas are netted, and some are not. Harvest takes place manually by hand at low tide by using rakes to loosen the sediment and clams are collected. The grower may also use a mechanical clam digger, which is powered by a small engine that propels a blade to loosen the soil and collect clams. The clams are collected by a rake under the machine that gathers them onto a conveyor belt and placed in a tub for sorting by staff. Once the clams are harvest they are placed into sacks for pick up by boat. Littleneck and butter clams may be harvested incidentally when seeded clams are harvested.

The cultivation of oysters for commercial production are grown in bags, near bottom, and on-bottom, and on-bottom as both singles and clusters. Harvest takes place manually by hand during low tide and oysters are placed into tubs for pick up and transfer. Bags are harvested by pulling and emptying oysters onto barges for transfer. Bags are reused and hatchery seed is used.

Gravelling is proposed for this site. The gravel is sourced from local providers and is cleaned and washed. This project may use up to 2,010 cubic yards of gravel throughout the entire project area.

The project site is located on tidelands within Little Skookum Inlet, on parcel numbers 319102180340, 319102000000, and 319102180350, and 20-A09719 near Shelton, Mason County, Washington; Section 10, Township 19 North, Range 3 West; WRIA 14, Kennedy-Goldborough Watershed.

With this Order, Ecology is granting Taylor Shellfish Farms's request for a Section 401 Water Quality Certification for the Little Skookum project, provided that the activity is conducted in

First Amendment December 17, 2021

Order No. 19746 Corps No. 200901325

Aquatics No. 138825 March 16, 2021

accordance with the Section 401 Water Quality Certification request and attachments Ecology received on May 13, 2020 and the following supporting documentation:

1. February 22, 2021 - Memo from Taylor Shellfish — Taylor Shellfish Water Quality Monitoring Protection Plan for this project. Regarding the project's compliance with the conservation measures associated with the "Programmatic Biological Opinions for Shellfish Activities in Washington State Inland Marine Waters" (U.S. Fish and Wildlife Service (USFWS) Reference Number 01EWFW00-2016-F-0121, National Marine Fisheries Service (NMFS) Reference Number WCR-2014-1502). This email also includes a description of Taylor Shellfish Farms water quality monitoring plan.

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, Taylor Shellfish Farms 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 Taylor Shellfish Farms 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.

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</u>. If such work, conditions, or discharges occur, immediately notify 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 Division at 1-800-258-5990, for actual spills to water only.

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 Taylor Shellfish Farms, Little Skookum 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. 19746 will remain valid for the duration of the associated permit.

Taylor Shellfish Farms should send a copy of the final DA permit to fednotification@ecy.wa.gov within two weeks of receiving it.

First Amendment December 17, 2021

Order No. 19746 Corps No. 200901325 Aquatics No. 138825 March 16, 2021

CONTACT INFORMATION

Please direct all questions about this Order to:

Jennifer Riedmayer Department of Ecology P.O. Box 47600 Olympia, WA 98504-7600 Jennifer.Riedmayer@ecy.wa.gov