# Public Notice of Applications for State of Washington 401 Water Quality Certification and/or Coastal Zone Management Act Consistency

Public Notice Date: October 22, 2020 Comment Period Ends: November 12, 2020

The Department of Ecology (Ecology) has received the applications listed below requesting a Section 401 of the Clean Water Act (CWA) and/or Coastal Zone Management Act (CZMA) Federal Consistency. Ecology is currently evaluating these projects to determine what Section 401 and/or CZM action may be required.

Pursuant to Section 401 of the CWA and CZMA Ecology is requesting comments from the public, state and local agencies, tribes, and other interested parties regarding the impacts of each proposed activity. Conventional mail or email comments on this public notice will be accepted and made part of the record. Please specify project name when submitting comments.

# For additional information or to submit Comments, please email to the address below:

Department of Ecology—SEA Program Federal Project Coordinator Email - ecyrefedpermits@ecy.wa.gov

1. Aquatics Id #: 138995

**Project Name:** 10 Chelsea Farms Hammersley

**Applicant:** Chelsea Farms

**Project Location:** 901 SE Old Arcadia Road in Shelton, Mason County.

**Project Description:** Cultivate geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 2.78 acres, not all of which is used for geoduck

cultivation. The final cultivation area of planted of geoducks is no larger than 0.79 acres.

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2. Aquatics Id #: 138769

**Project Name:** 12 Chelsea Farms Harstine

**Applicant:** Chelsea Farms

**Project Location:** 1300 E Ballow Road in Shelton, Mason County.

**Project Description:** Cultivate geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 1.88 acre, not all of which is used for geoduck

cultivation. The final cultivation area of planted of geoducks is no larger than 0.75 acres.

3. Aquatics Id #: 138693

**Project Name:** 13 Chelsea Farms Henderson

**Applicant:** Chelsea Farms

Project Location: 8334 Libby Road NE in Olympia, Thurston County.

**Project Description:** Cultivate shellfish (pacific oysters, manila clams, and geoduck clams) for commercial harvest and sale on privately owned intertidal ground. The proposed project area is approx. 5.62 acres, not all of which is used for shellfish cultivation. The final cultivation area of planted shellfish is no larger than 3.32

acres.

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4. Aquatics Id #: 138762

Project Name: 2 Chelsea Farms Manke

**Applicant:** Chelsea Farms

Project Location: 6818 Young Road NW in Olympia, Thurston County.

**Project Description:** Cultivate shellfish for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 12.91 acres. The cultivation area planted with geoducks is 3.16 acre. Manila clam cultivation covers about 5.17 acres within the cultivation area, and pacific oyster production

covers about 1,000 lineal ft. of racks-(approx. 2 acres).

5. Aquatics Id #: 138695

**Project Name:** 3 Chelsea Farms Eld Inlet

**Applicant:** Chelsea Farms

**Project Location:** 7342 Young Road NW in Olympia, Thurston County.

**Project Description:** Cultivate geoduck clams (Panopea abrupta) and manila clams for commercial harvest and sale on privately owned intertidal ground. The proposed project area is approx. 8 acres. The final

cultivation area of planted of geoducks is no larger than 3.83 acres.

6. Aquatics Id #: 138761

Project Name: 4 Chelsea Farms Cooper Point

**Applicant:** Chelsea Farms

**Project Location:** Near Olympia, Thurston County.

Project Description: Cultivate manila clams, oysters, and geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 15.05 acres, not all of which is used for shellfish cultivation. The final cultivation area of planted of shellfish will be no larger than 13.16 acres.

7. Aquatics Id #: 138696

**Project Name:** 5 Chelsea Farms Hunter Point

**Applicant:** Chelsea Farms

**Project Location:** 9230 Hunter Point Rd NW #D in Olympia, Thurston County.

Project Description: Cultivate geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 7.28 acres, not all of which is used for geoduck cultivation. The final cultivation area of planted of geoducks is no larger than 2.74 acres. The final cultivation area of manila clams is 0.28 acres.

8. Aquatics Id #: 138703

**Project Name:** 6 Chelsea Farms Green Cove

**Applicant:** Chelsea Farms

**Project Location:** 4645 Bayshore Lane NW in Olympia, Thurston County.

Project Description: Cultivate geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 9.65 acres, not all of which is used for geoduck cultivation. The final cultivation area of planted of geoducks is no larger than 5.46 acres.

9. Aquatics Id #: 135729

Project Name: 7 Chelsea Farms Flapjack

**Applicant:** Chelsea Farms

**Project Location:** Eld Inlet, Thurston County.

**Project Description:** The proposed project is a geoduck clam farm with a project area of approx. 5 acres in size. The proposed cultivation area would be located in the intertidal portion of the tidelands in an area of

approx. 0.33 acre.

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## 10. Aquatics Id #: 138767

**Project Name:** 8 Chelsea Farms Totten

**Applicant:** Chelsea Farms

**Project Location:** Project is split in two areas, North and South near Shelton, Mason County.

**Project Description:** Cultivate geoduck clams (Panopea abrupta), manila clams, and pacific oysters for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 8.79 acres, not all of which is used for shellfish cultivation. The final cultivation area of planted of geoducks is no larger than 4.77 acres. The cultivation area of the manila clams and oysters equals 1.72 acres. (6.49 acres total cultivation

area, all species)

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# 11. Aquatics Id #: 135579

**Project Name:** 9 Chelsea Farms Gallagher

**Applicant:** Chelsea Farms

**Project Location:** Olympia, Thurston County.

**Project Description:** Cultivate geoduck clams (Panopea abrupta), manila clams, and pacific oysters for commercial harvest and sale on privately owned intertidal ground on an approx. 65 acres, not all of which will be converted to geoduck cultivation. The final cultivation area of planted of geoducks will be no longer than 7.5 acres.

# 12. Aquatics Id #: 139025

**Project Name:** Haley Shellfish Farm **Applicant:** Taylor Shellfish Farms

**Project Location:** 190th Ave NW in Vaughn, Pierce County.

**Project Description:** Commercial intertidal culture of geoduck clams. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams Canopy nets secured with rebar or individual net covering may be placed over the tubes. Tubes and nets are removed after approx. 2 years. Harvest occurs by hand approx. 5-7 years after planting. Approx. 5 acres area of waterbody directly affected.

### 13. Aquatics Id #: 138996

Project Name: Taylor Shellfish Butson Lease

**Applicant:** Taylor Shellfish Farms

Project Location: Tidelands abutting 4820 E SR 302 in Belfair, Mason County.

**Project Description:** Commercial intertidal culture of geoduck clams. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams. Canopy nets secured with rebar or individual net coverings may be placed over the tubes. Tubes and nets are removed after approx. 2 years. Harvest occurs by hand

approx. 5-7 years after planting.

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### 14. Aquatics Id #: 138990

**Project Name:** Taylor Shellfish Dabob Farm

**Applicant:** Taylor Shellfish Farms

Project Location: Tidelands in Dabob Bay in Quilcene, Jefferson County.

**Project Description:** Commercial intertidal culture of clams, oysters, and geoduck. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams. Canopy nets secured with rebar or individual net coverings may be placed over the tubes. Tubes and nets are removed after approx. 2 years. Harvest occurs by hand approx. 5-7 years after planting. Clams and oysters are cultured at this site using a variety of bottom and near-bottom culture methods. Some netting of clams occurs.

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15. Aquatics Id #: 138993

Project Name: Taylor Shellfish Schoos Lease

**Applicant:** Taylor Shellfish Farms

**Project Location:** Tidelands abutting 4850 E SR 302 in Belfair, Mason County.

**Project Description:** Commercial intertidal culture of geoduck clams. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams. Canopy nets secured with rebar or individual net coverings may be placed over the tubes. Tubes and nets are removed after approx. 2 years. Harvest occurs by hand approx. 5-7 years after planting. Manila clams are cultured at this site with hatchery produced seed. Harvest occurs by hand. Some netting of clams occurs.

16. Aquatics Id #: 136443

**Project Name:** 11 Chelsea Farms Nisqually

**Applicant:** Chelsea Farms

**Project Location:** 7210 Puget Beach Road NE in Olympia, Thurston County.

**Project Description:** Continue to cultivate geoduck clams (Panopea abrupta) for commercial harvest and sale on privately owned intertidal ground. The project area is approx. 2.2 acres. The culture area is approx. 1.58

acres.

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17. Aquatics Id #: 139003

**Project Name:** Wiegardt Long Island Shellfish Farm

**Applicant:** Wiegardt & Sons Inc.

**Project Location:** Near Ocean Park, Pacific County.

**Project Description:** 28.5 total acres of ongoing on bottom manila clam aquaculture. Manila clams are produced through natural recruitment. Harvest occurs by hand at low tide. Harvest will occur every 2 to 4 years depending on clam density and growth. Clam beds are maintained by a light frosting of gravel that is

washed twice by the supplier. Frosting will occur every 3 to 5 years.

18. Aquatics Id #: 138949

Project Name: Wiegardt Shellfish Farm T-215 ATF

**Applicant:** Wiegardt & Sons Inc.

Project Location: Ocean Park, Pacific County.

**Project Description:** Wiegardt is seeking an after-the-fact Section 10 permit for aquaculture activities. This site was inadvertently left out of Wiegardt's application package submitted to the Corps during its 2017 Nationwide Permit applications. Maintain current shellfish aquaculture operations on the property and obtain

coverage under a Corps permit.

19. Aquatics Id #: 139004

**Project Name:** Wiegardt Shellfish Katzer Farm

**Applicant:** Wiegardt & Sons Inc.

**Project Location:** Tidelands of Willapa Bay in Ocean Park, Pacific County.

**Project Description:** 148 total acres of ongoing shellfish aquaculture and 17 acres of fallow ground. The 20 acres of Pacific Oyster longline culture permitted under the previous permit have been replaced by 20 acres of Pacific Oyster on bottom culture. Other than that, the operations being conducted are unchanged from the site plan approved by the Corps in 2017.

## 20. Aquatics Id #: 139002

Project Name: Wiegardt Smoky Shellfish Farm

Applicant: Wiegardt & Sons Inc.

Project Location: Ocean Parks, Pacific County.

**Project Description:** Continue to conduct shellfish aquaculture for human consumption. All operations on the property are within the same areas and use the same cultivation methods as permitted previously under

NWP 48.

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# 21. Aquatics Id #: 139026

**Project Name:** Pearson Lease **Applicant:** Taylor Shellfish Farms

**Project Location:** 5635 Countryside Beach Road in Olympia, Thurston County.

**Project Description:** Commercial intertidal culture of geoduck clams. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams Canopy nets secured with rear or individual net coverages may be placed over tubes. Tubes and nets are removed after the approx. 2 yrs. Harvest occurs by hand approx.

5-7 yrs. after planting. Approx. 1 acres area of waterbody directly affected.

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# 22. Aquatics Id #: 139014

Project Name: Wiegardt Shellfish Stackpole DNR Lease

**Applicant:** Wiegardt & Sons Inc.

Project Location: Ocean Park, Pacific County.

**Project Description:** 94.07 total acres of ongoing shellfish aquaculture to produce food for human consumption. This application is submitted to maintain Wiegardt & Sons' existing operation previously

approved under NWP 48. On bottom oysters are produced through hatchery-produced seed.

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### 23. Aquatics Id #: 139127

Project Name: Wiegardt Jensen Shellfish Farm

**Applicant:** Wiegardt & Sons Inc.

**Project Location:** Ocean Park, Pacific County.

**Project Description:** 149 total acres of ongoing shellfish aquaculture. All operations on the property are within the same areas and use the same cultivation methods as permitted previously under NWP 48.

#### 24. Aquatics Id #: 139123

**Project Name:** Taylor Shellfish Miller Lease

**Applicant:** Taylor Shellfish Farms

Project Location: 3813 Reeves Road SW in Longbranch, Pierce County.

**Project Description:** Commercial intertidal production of shellfish for human consumption. Clams and oysters are cultured at this site using a variety of bottom and near-bottom culture methods. Some netting of

clams occurs.

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# 25. Aquatics Id #: 139183

Project Name: Navy Yard Oyster Co. Mill Creek Shellfish Farm

**Applicant:** Navy Yard Shellfish Company Inc. **Project Location:** Shelton, Mason County.

**Project Description:** Continuation of existing farm previously permitted under NWP 48 approval.

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#### 26. Aquatics Id #: 139180

Project Name: Navy Yard Oyster Oakland Bay Shellfish Farm

**Applicant:** Navy Yard Shellfish Company Inc. **Project Location:** Shelton, Mason County.

**Project Description:** Continuation of existing shellfish farm. Clams and oysters are planted in the substrate and harvested by hand. Clams are covered by netting to exclude predators. Each net is 15' x 50' with a 0.5" mesh. Nets are secured with metal stakes and are installed in September and removed in April each year.

Shellfish are harvested after 2 years.

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# 27. Aquatics Id #: 139110

Project Name: JM Resources Oyster Bay Shellfish Farm

**Applicant:** JM Resources LLC

**Project Location:** Olympia, Thurston County.

**Project Description:** Continuation of existing shellfish farm for human consumption.

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# 28. Aquatics Id #: 139217

**Project Name:** Taylor Shellfish Gosser **Applicant:** Taylor Shellfish Farms

**Project Location:** Shelton, Mason County.

**Project Description:** Commercial intertidal culture of clams, oyster and geoduck clams for human consumption. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams Canopy nets secured with rebar or individual net coverings may be placed over the tubes. Tubes and nets are removed after approx. 2 years. Harvest occurs by hand approx. 5-7 years after planting. Clams and oysters are cultured at this site using a variety of bottom and near-bottom culture methods. Some netting of clams occurs.

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# 29. Aquatics Id #: 136083

**Project Name:** Taylor Shellfish Holway **Applicant:** Taylor Shellfish Farms

Project Location: Brinnon, Jefferson County.

Project Description: Commercial intertidal culture of clams, oysters, and geoduck. Shellfish are cultured at

this site using a variety of bottom and near-bottom culture methods. Some netting of clams occurs.

## 30. Aquatics Id #: 139219

**Project Name:** Taylor Shellfish Tice Lease

**Applicant:** Taylor Shellfish Farms

**Project Location:** 4840 E State Route 302 in Belfair, Mason County.

**Project Description:** Commercial intertidal culture of clams and geoduck. Nursery tubes are inserted into the substrate and planted by hand with juvenile clams. Canopy nets secured with rebar or individual net coverings may be placed over the tubes. Tubes and nets are removed after approx. two years. Harvest occurs by hand

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