

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Northwest Region Office

PO Box 330316, Shoreline, WA 98133-9716 • 206-594-0000

May 1, 2025

AAA Dev LLC

Attn: Brar Prabhpreet 9655 15th Street SE Lake Stevens, WA 98258

Re: Water Quality Certification Order No. **23316** (Corps No. **NWS-2024-284**), 20th Street Apartments, Skagit County, Washington

Dear Brar Prabhpreet:

On May 6, 2024, AAA Dev LLC (Brar Prabhpreet) submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the 20th Street Apartments project, Skagit County, Washington.

On behalf of the state of Washington, the Department of Ecology certifies with conditions that the work described in the Water Quality Certification Request and supplemental documents complies with applicable provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act, as amended, and applicable state laws. This certification is subject to the enclosed Water Quality Certification Order (WQC Order).

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

If you have any questions about this decision, please contact Chris Luerkens at (360) 410-4807. The enclosed WQC Order may be appealed by following the procedures described within.

Sincerely,

Joe Burcar, Section Manager

Northwest Region Office

Shorelands and Environmental Assistance Program

Enclosure (4)

By certified mail: 9171 9690 0935 0233 1813 99

WQC Order No. 23316, Corps No. NWS-2024-284 Aquatics ID No. 143694 May 1 , 2025 Page 2 of 2

Sent via e-mail: brarps@yahoo.com

E-cc: Kristin Murray, U.S. Army Corps of Engineers

Mark Merkelbach, Green Earth Operations Inc.

Stacey Clauson, City of Mount Vernon

Erin Hanlon Brown, Ecology Chris Luerkens, Ecology

ecyrefedpermits@ecy.wa.gov

In The Matter of Granting a Water Quality Certification with Conditions to AAA Dev LLC (Brar Prabhpreet) pursuant to 33 U.S.C. 1341 (FWPCA § 401), RCW 90.48.120, RCW 90.48.260 and Chapter 173-201A WAC

AAA Dev LLC

Attn: Brar Prabhpreet 9655 15th Street SE Lake Stevens, WA 98258

| WQC Order No. | 23316 |
|---------------------|---|
| Corps Reference No. | NWS-2024-284 |
| Site Location | 20 th Street Apartments, located within wetlands, Mount Vernon, Skagit County, Washington. |

AAA Dev LLC (Brar Prabhpreet) submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act to the Department of Ecology (Ecology) for the 20th Street Apartments, Skagit County, Washington. The following required processing dates are listed below:

- On 3/26/2024, the AAA Dev LLC (Brar Prabhpreet) submitted a pre-filing meeting request.
- On 4/11/2024, the U.S. Army Corps of Engineers (Corps) sent a permit notification to Ecology that indicated that they are processing the project under Nationwide Permit (NWP) Program.
- On 5/6/2024, Ecology received a request for Clean Water Section 401 Water Quality Certification.
- On 5/16/2024, AAA Dev LLC (Brar Prabhpreet) submitted additional information, and the Department of Ecology (Ecology) considered the Request valid on this date.
- On 5/17/2024, Ecology issued a public notice for the project.
- Ecology's "Reasonable Period of Time" for this project has been established as 5/6/2025.

The proposal is to construct a 3-story, 15-unit apartment complex comprised of a single building along with associated amenities and infrastructure including parking, outdoor open space, water and sewer mains, and stormwater conveyance and treatment facilities. The project will impact a Category III wetland including approximately 0.16 acre wetland fill in addition to 0.16 acre of indirect impacts. Compensatory mitigation for wetland impacts will include purchase of wetland mitigation bank credits, contribution to the City of Mount Vernon's Managed Ecosystem Alternative program, and on-site wetland enhancement.

Aquatics ID No. 143694

May 1, 2025 Page 2 of 19

The project site is located north of 409 South 20th Street, on the west side of 20th Steet, Mount Vernon, within wetlands, Skagit County, Washington, Section 20, Township 34 N., Range 04 E., within Water Resource Inventory Area (WRIA) 3 - Lower Skagit-Samish.

Authorities

In exercising authority under 33 U.S.C. §1341, 40 CFR Part 121, RCW 90.48.120, RCW 90.48.260, and Chapter 173-201A, Ecology has reviewed this WQC request pursuant to the following:

- 1. Conformance with applicable water quality-based, technology-based, and toxic or pretreatment effluent limitations as provided under 33 U.S.C. §§1311, 1312, 1313, 1316, and 1317.
- Conformance with the state water quality standards contained in Chapter 173-201A WAC and authorized by 33 U.S.C. §1313 and by Chapter 90.48 RCW, and with other applicable state laws; and
- 3. Conformance with the provision of using all known, available and reasonable methods to prevent and control pollution of state waters as required by RCW 90.48.010.
- 4. Conformance with Washington's prohibition on discharges that cause or tend to cause pollution of waters of the state of Washington. RCW 90.48.080.
- 5. The Project Proponent of the project authorized is responsible for obtaining all other permits, licenses, and certifications that may be required by federal, state, local or tribal authorities.

With this Water Quality Certification Order (WQC Order), Ecology is granting with conditions AAA Dev LLC (Brar Prabhpreet)'s request for a Section 401 Water Quality Certification for the 20th Street Apartments, within wetlands, located in Skagit County. Ecology has determined that the proposed discharges will comply with all applicable state water quality and other appropriate requirements of State law, provided the project is conducted in accordance with the WQC request that Ecology received on 5/6/2024, the supporting documents referenced in Table 1 below, **and the conditions of this WQC Order.**

Table 1 Supporting Documents

| Date Received | Document Type | Title and Date | Author |
|---------------|-----------------------------------|---|------------------------|
| 3/26/2024 | Wetland Delineation | South 20 th Street Wetland Delineation – 2022 Update, 2/8/2022 | Green Earth Operations |
| 5/6/2024 | Joint Aquatic Resources Permit | JARPA, 3/25/2024 | Brar Prabhpreet |

Aquatics ID No. 143694

May 1, 2025 Page 3 of 19

| | Application(JARPA) Form | | |
|-----------|--|---|------------------------|
| 2/20/2025 | State Environmental Policy Act (SEPA) | Mitigated Determination of Non-Significance, 2/21/2025 | City of Mount Vernon |
| 3/5/2025 | City Permit | Notice of Decision & Staff Report, Critical Area Permit and Site Plan, 3/5/ 2025 | City of Mount Vernon |
| 3/11/2025 | Mitigation Plan | Final Mitigation Plan, 20 th Street Development, 2/4/2025 | Green Earth Operations |

Issuance of this Section 401 Water Quality Certification for this proposal does not authorize AAA Dev LLC (Brar Prabhpreet) 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) or other appropriate requirements of State law. Furthermore, nothing in this Section 401 Water Quality Certification absolves AAA Dev LLC (Brar Prabhpreet) from liability for contamination and any subsequent cleanup of surface waters, ground waters, or sediments resulting from project construction or operations.

Water Quality Certification Conditions

The following conditions will be incorporated into the Corps permit and strictly adhered to by AAA Dev LLC (Brar Prabhpreet). Specific condition justifications and citations are provided below.

A. General Conditions

- 1. In this WQC Order, the term "Project Proponent" shall mean the AAA Dev LLC (Brar Prabhpreet) and its agents, assignees, and contractors.
 - Justification Ecology needs to identify that conditions of this WQC Order apply to anyone
 conducting work on behalf of the Project Proponent to ensure compliance with the water
 quality standards and other applicable state laws.
 - Citation 40 CFR 121.1(j), Chapter 90.48 RCW, RCW 90.48.080, RCW 90.48.120, RCW 90.48.260, Chapter 173-200 WAC, Chapter 173-201A WAC, and WAC 173-225-010.

Aquatics ID No. 143694

May 1, 2025 Page 4 of 19

- 2. All submittals required by this WQC Order shall be sent to Ecology's Headquarters Office, Attn: Federal Permit Manager, via e-mail to <u>fednotification@ecy.wa.gov</u> and cc to <u>chris.luerkens@ecy.wa.gov</u>. The submittals shall be identified with WQC Order No. 23316 and include the Project Proponent's name, Corps permit number, project name, project contact, and the contact phone number.
 - Justification Ecology needs to identify where information and submittals are to be submitted to be in compliance with the requirements of this WQC Order.
 - Citation Chapter 90.48 RCW, RCW 90.48.120, RCW 90.48.260, Chapter 173-201A WAC, and WAC 173-225-010.
- 3. Work authorized by this WQC Order is limited to the work described in the WQC request package received by Ecology on 5/6/2024 and the supporting documentation identified in Table 1.
 - Justification Ecology has the authority to prevent and control pollution of state waters. By
 authorizing a discharge into a water of the state, through a WQC, Ecology is certifying the
 project as proposed will not negatively impact water quality. Therefore, it is imperative the
 project is conducted as it was presented during the review process. Any deviations from
 information within the WQC Request package and this WQC Order must be disclosed prior
 to the initiation of the planned work, and may require a new WQC request.
 - Citation 40 CFR 121.5, 40 CFR 121.10, 40 CFR 121.11, Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.120, RCW 90.48.260, Chapter 173-200 WAC, Chapter 173-201A WAC, Chapter 173-204 WAC, and WAC 173-225-010.
- 4. The Project Proponent shall keep copies of this WQC Order on the job site and readily available for reference by Ecology personnel, the construction superintendent, construction managers and lead workers, and state and local government inspectors.
 - Justification All parties (including on-site contractors) must be aware of and comply with the WQC Order for the protection of water quality.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, Chapter 173-201A WAC, and WAC 173-225-010.
- 5. The Project Proponent shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, and/or necessary data collection, to ensure that conditions of this WQC Order are being met.
 - Justification Ecology must be able to investigate and inspect construction sites and facilities for compliance with all state rules and laws.

Aquatics ID No. 143694

May 1, 2025 Page 5 of 19

- Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.090, RCW 90.48.120, Chapter 173-201A WAC, and WAC 173-225-010.
- 6. The Project Proponent shall ensure that all project engineers, contractors, and other workers at the project site with authority to direct work have read and understand relevant conditions of this WQC Order and all permits, approvals, and documents referenced in this WQC Order.
 - Justification Ecology needs to ensure that anyone conducting work at the project, on behalf of the Project Proponent, are aware of and understand the required conditions of this WQC Order to ensure compliance with the water quality standards and other applicable state laws.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, Chapter 173-201A WAC, and WAC 173-225-010.
- 7. This WQC Order does not authorize direct, indirect, permanent, or temporary impacts to waters of the state or related aquatic resources, except as specifically provided for in conditions of this WQC Order.
 - Justification Ecology has the authority to prevent and control pollution of state waters, and to protect designated uses. By authorizing a discharge into a water of the state, through a water quality certification, Ecology is certifying the project as proposed will not negatively impact state water quality and will comply with the state's water quality requirements.
 Therefore, it is imperative the project is conducted as it was presented during the review process, and as conditioned herein.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.120, Chapter 173-200 WAC, Chapter 173-201A WAC, WAC 173-201A-300(2)(e)(i), WAC 173-201A-310, WAC 173-204-120, and WAC 173-225-010.
- 8. Failure of any person or entity to comply with the WQC Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce the state's water quality standards and the conditions of this WQC Order.
 - Justification Ecology must protect waters of the state from all discharges and potential
 discharges of pollution that can affect water quality to protect aquatic life and beneficial
 uses. Ecology has independent state authority to ensure protection of state water quality.
 Civil penalties and other enforcement actions are the primary means of securing
 compliance with water quality requirements.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.037, RCW 90.48.080, RCW 90.48.120, RCW 90.48.140, RCW 90.48.142, RCW 90.48.144, and WAC 173-225-010.

Aquatics ID No. 143694

May 1, 2025 Page 6 of 19

- 9. The Project Proponent shall provide Ecology documentation for review before undertaking any major changes to the proposed project that could significantly and adversely affect water quality, other than those project changes required by this WQC Order.
 - Justification Ecology has independent authority to enforce our 401 certification conditions issued through this WQC Order pursuant to RCW 90.48, and has independent state authority to ensure protection of state water quality. In order to ensure the project will comply with water quality standards in the event of any major changes, Ecology must be able to review the scope of work involved in the construction and operation of the project, otherwise all work must stop and a new 401 certification pre-filing meeting, followed by a new WQC request (after requisite 30-days) is required.
 - Citation 40 CFR 121.1(k) and (n), 40 CFR 121.3, 40 CFR 121.5, 40 CFR 121.11, Chapter 90.48 RCW, and Chapter 173-201 WAC.
- 10. The Project Proponent shall send (per A.2.) a copy of the final Federal permit prior to the starting of any work authorized by this WQC Order. If the Federal Agency determines the proposed project does not require a Federal permit, the Project Proponent shall immediately inform Ecology.
 - Justification This condition is needed to ensure that the federal permit has been issued and all the conditions of the WQC Order have been included into the federal permit.
 - Citation 40 CFR 121.10, 40 CFR 121.11, and Chapter 90.48 RCW.
- 11. To transfer this WQC Order to a new owner or operator the Project Proponent shall:
 - a. Complete a Request for Transfer of Order with a specific transfer date of the WQC Order's obligations, coverage, and liability and submit it to Ecology per condition A.2. Link to form: https://apps.ecology.wa.gov/publications/SummaryPages/ECY070695.html;
 - b. Provide a copy of this WQC Order to the new owner or operator; and
 - c. The transfer is not considered valid until the Project Proponent receives written notification from Ecology that the transfer has been approved.
 - Justification Ecology has independent state authority to ensure protection of state
 water quality. Ecology needs to ensure that anyone conducting work at the project,
 including any new owners or operators, are aware of and understand the required
 conditions of this WQC Order to ensure compliance with the water quality standards
 and other applicable state laws.

Aquatics ID No. 143694

May 1, 2025 Page 7 of 19

> Citation – 40 CFR 121.5, Chapter 90.48 RCW, RCW 90.48.030, Chapter 173-201A WAC, and WAC 173-225-010.

B. Notification Requirements

- The following notifications shall be made via phone or e-mail (e-mail is preferred) to Ecology's
 Federal Permit Manager via e-mail to <u>fednotification@ecy.wa.gov</u> and cc to
 <u>chris.luerkens@ecy.wa.gov</u>. Notifications shall be identified with WQC Order No. 23316, Corps
 Reference No. NWS-2024-284, and include the Project Proponent name, project name, project
 location, project contact and the phone number.
 - a. Immediately following a violation of state water quality standards or when the project is out of compliance with any conditions of this WQC Order.
 - Justification Ecology has independent state authority to ensure protection of state
 water quality. Ecology must be aware of when a project starts and ends and whether
 there are any issues. This allows Ecology to evaluate compliance with the state water
 quality requirements.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.120, Chapter 173-201A WAC, WAC 173-201A-300 - 330, Chapter 173-204 WAC, and WAC 173-225-010.
- 2. If the project construction is not completed within 13 months of issuance of this WQC Order, the Project Proponent shall submit per Condition A2 a written construction status report and submit status reports every 12 months until construction and mitigation are completed.
 - Justification Ecology has independent state authority to ensure protection of state water quality. Ecology must be aware of when a project starts and ends and whether there are any issues. This allows Ecology to evaluate compliance with the state water quality requirements.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.120, Chapter 173-201A WAC, WAC 173-201A-300 - 330, Chapter 173-204 WAC, and WAC 173-225-010.

C. Timing

1. This WQC Order is effective upon issuance of the U.S. Corps of Engineers (Corps) permit for this project and will remain valid until 12/31/2032.

Aquatics ID No. 143694

May 1, 2025 Page 8 of 19

Justification – Certifications are required for any license or permit that authorizes an activity
that may result in a discharge or fill material into waters. This WQC Order is not valid until
the Federal agency issues a permit. Additionally, Ecology needs to be able to specify how
long the WQC Order will be in effect.

• Citation – Chapter 90.48 RCW, Chapter 173-201A WAC, and WAC 173-225-010.

D. Water Quality Monitoring and Criteria

- This WQC Order does not authorize the Project Proponent to exceed applicable water quality standards beyond the limits established in Chapter 173-201A WAC, except as authorized by this WQC Order.
 - Justification This condition ensures compliance with water quality standards to protect surface waters of the state. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 173-201A WAC, WAC 173-201A-300 - 330, WAC 173-204-120, and WAC 173-225-010.

E. Construction

General Conditions

- All work in and near waters of the state shall be conducted to minimize turbidity, erosion, and
 other water quality impacts. Construction stormwater, sediment, and erosion control Best
 Management Practices (BMPs) suitable to prevent exceedances of state water quality
 standards shall be in place before starting maintenance and shall be maintained throughout
 the duration of the activity.
 - Justification Disturbed areas without appropriate BMPs and construction methods can
 discharge excess sediment to waters of the state and degrade water quality. Ecology must
 protect waters of the state from all discharges and potential discharges of pollution that can
 affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 173-201A WAC, Chapter 173-201A-300-330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 2. All clearing limits, stockpiles, staging areas, and trees to be preserved shall clearly be marked prior to commencing construction activities and maintained until all work is completed for each project.

Aquatics ID No. 143694

May 1, 2025 Page 9 of 19

- Justification -Ensures that the project proponent preserves sensitive areas from discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
- Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 173-201A WAC, WAC 173-201A-300 - 330, WAC 173-204-120, and WAC 173-225-010.
- 3. No petroleum products, fresh concrete, lime or concrete, chemicals, or other toxic or deleterious materials shall be allowed to enter waters of the state.
 - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 173-201A WAC, WAC 173-201A-300 - 330, WAC 173-204-120, and WAC 173-225-010.

Equipment and Maintenance

- 4. Equipment used for this project shall be free of external petroleum-based products while used around the waters of the state, including wetlands. Accumulation of soils or debris shall be removed from the drive mechanisms (wheels, tires, tracks, etc.) and the undercarriage of equipment prior to its use around waters of the state, including wetlands.
 - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, and WAC 173-225-010.

F. Wetland Mitigation Conditions

- 1. The Project Proponent shall mitigate wetland impacts as described in mitigation plan (hereafter called the "Mitigation Plan") as identified in Table 1 or as required by this Order.
 - Justification Alteration of water quality necessitates the use of mitigation as a method of
 controlling pollution. When adequate mitigation is provided, the impacts are not considered
 significant enough to water quality, at least in the long-term. The water quality standards,
 along with mitigation, protect wetlands as well as permitting some level of degradation
 where unavoidable or necessary.

Aquatics ID No. 143694

May 1, 2025 Page 10 of 19

- Citation 33 CFR 332, 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300, and WAC 173-225-010.
- 2. The Project Proponent shall submit any proposed changes to the Mitigation Plan in writing to Ecology (see A.2) for review, as described in the Mitigation Plan, before implementing the changes.
 - Justification When adequate mitigation is provided, the water quality impacts are offset and not considered significant, at least in the long-term. Changes to impacts or mitigation must be considered when evaluating mitigation adequacy.
 - Citation 33 CFR 332, 40 CFR 131.12, 40 CFR 230, subpart J, RCW 47.85.040, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300, and WAC 173-225-010.

Mitigation bank credits

- 3. Prior to impacting wetlands, the Project Proponent shall submit to Ecology documentation from the bank sponsor verifying the purchase of 0.24 wetland mitigation bank credits (credits) from the Skagit Environmental Wetland Mitigation Bank. This documentation must include the Ecology Order Number, Order issuance date, impact acreage, the amount of credits required by the Order, and date of credit purchase.
 - Justification This condition is necessary to ensure the compensatory mitigation was actually provided by the bank.
 - Citation 33 CFR 332, 40 CFR 131.12, 40 CFR 230, subpart J, RCW 47.85.040, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300, and WAC 173-225-010.
- 4. Unless otherwise authorized by this WQC Order, the Project Proponent shall complete the purchase of credits before impacting wetlands. Otherwise, Ecology may require the Project Proponent to provide additional compensation to account for additional temporal loss of wetland functions.
 - Justification Mitigation that is not emplaced concurrent with impacts will result in degradation of existing beneficial uses of the wetlands affected by the proposed action through temporal loss of functions.
 - Citation 33 CFR 332, 40 CFR 131.12, 40 CFR 230, subpart J, RCW 47.85.040, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.

Aquatics ID No. 143694

May 1, 2025 Page 11 of 19

City of Mount Vernon's Managed Ecosystems Alternative Program

- 5. The Project Proponent shall provide documentation of financial contribution to the City of Mount Vernon's Managed Ecosystems Alternative Program as proposed in the Mitigation Plan.
 - Justification This condition is necessary to ensure the compensatory mitigation was actually provided by the program.
 - Citation 33 CFR 332, 40 CFR 131.12, 40 CFR 230, subpart J, RCW 47.85.040, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), and WAC 173-201A-300.

Onsite wetland mitigation

- 6. The Project Proponent shall have a qualified wetland professional at the wetland mitigation site to supervise during construction and planting.
 - Justification Mitigation success is critical to achieving control of pollution. Supervision of qualified professionals helps ensure success.
 - Citation 40 CFR 131.12, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300, and WAC 173-225-010.
- 7. Unless otherwise authorized by this WQC Order, the Project Proponent shall begin the compensatory mitigation project before, or concurrently with, impacting wetlands. Otherwise, Ecology may require the Project Proponent to provide additional compensation to account for additional temporal loss of wetland functions.
 - Justification Mitigation that is not emplaced concurrent with impacts will result in degradation of existing beneficial uses of the wetlands affected by the proposed action.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC,WAC 173-201A-260 (3)(i-ii, WAC 173-201A-300, and WAC 173-225-010.
- 8. Aquatic herbicides can be used or applied only by certified applicators or persons under the direct supervision of a certified applicator, and only for those uses covered by the certified applicator's license category.
 - a. Applicators are required to be permitted under Ecology's Noxious Weed Control Permit.
 - b. Applicators shall comply with all conditions of the Noxious Weed Control Permit.

Aquatics ID No. 143694

May 1, 2025 Page 12 of 19

- Justification Noxious weeds are a subset of invasive species that have been classified
 according to the seriousness of the threat they pose. Governments and landowners are
 required to control them. Ecology must protect waters of the state from all discharges
 and potential discharges of pollution that can affect water quality to protect aquatic life
 and beneficial uses.
- Citation WAC 16-228-1400, WAC 173-225-010, and WAC 173-226-110.
- 9. After completing construction and planting of the mitigation sites, the Project Proponent shall submit to Ecology (see A.2) an as-built report, including plan sheets, documenting site conditions at Year Zero. The as-built report must:
 - a. Be submitted within 90 days of completing construction and planting.
 - b. Include documentation of the recorded legal site protection mechanism required in Condition F.10.
 - Justification This condition is necessary to ensure the mitigation site was constructed and planted per the approved mitigation plan and serves as a baseline for monitoring performance standards, which must be met to ensure success of the mitigation site.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 10. The Project Proponent shall follow the steps below to record a legal site protection mechanism for the onsite mitigation area:
 - a. Request a template from Ecology or use an appropriate alternative to develop a legal site protection mechanism.
 - b. Send the draft site protection mechanism to Ecology for review prior to recording.
 - c. Record the legal site protection mechanism with the County Recording Office, Registrar of Deeds, or other official responsible for maintaining records for, or interest in, real property.
 - d. Record the legal site protection mechanism with a figure that corresponds with the legal description showing the area that is being protected, a copy of this Order, and a site map showing the location of wetlands and their buffers that are being protected.
 - e. Send a copy of the recorded legal site protection mechanism to Ecology with the As-Built Report (see F.9).

Aquatics ID No. 143694

May 1, 2025 Page 13 of 19

- Justification The mitigation plan needs to ensure that measures will be taken to protect the site for the long term to ensure that wetland functions and values are replaced, thereby preserving beneficial uses and offsetting pollution.
- Citation 40 CFR 131.12, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.

Monitoring and Maintenance

- 11. The Project Proponent shall monitor the mitigation site for a minimum of 5 years. The Project Proponent shall use the monitoring methods described in the Mitigation Plan.
 - Justification A monitoring plan describes the methods used to collect and analyze data needed to show that performance standards are being met. Monitoring plans are necessary to track environmental changes at mitigation sites to ensure success of the mitigation site.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 12. The Project Proponent shall submit to Ecology (see A.2) monitoring reports documenting mitigation site conditions for years 1, 2, 3, and 5 by December 31 of each monitoring year.
 - Justification- Monitoring reports track the environmental progress of the mitigation site and are necessary to track environmental changes at mitigation sites to ensure success of the mitigation site.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48
 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260
 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 13. The Project Proponent shall implement the Mitigation Plan's contingency measures if the Mitigation Plan's goals, objectives, or performance standards are not being met.
 - Justification A contingency plan is necessary in case the actions undertaken for the
 mitigation fail or only partially succeed. A contingency plan contains corrective measures
 that will be taken if monitoring indicates that performance standards are not being met.
 The contingency plan outlines the steps that will be taken for each performance standard if
 it is not met.

Aquatics ID No. 143694

May 1, 2025 Page 14 of 19

- Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 14. Prior to implementing contingency measures not specified in the Mitigation Plan, the Project Proponent shall consult with Ecology regarding the contingency measures.
 - Justification A contingency plan is necessary in case the actions undertaken for the
 mitigation fail or only partially succeed. A contingency plan contains corrective measures
 that will be taken if monitoring indicates that performance standards are not being met.
 The contingency plan should outline the steps that will be taken for each performance
 standard if it is not met.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 15. If the Project Proponent has not met all compensatory mitigation conditions by the end of the monitoring period, Ecology may require additional monitoring, additional mitigation, or both. Conditions include specifications in the approved Mitigation Plan, such as performance standards for the mitigation site.
 - Justification If the mitigation site is not meeting all compensatory mitigation conditions then the water quality impacts will not be offset by the mitigation.
 - Citation 40 CFR 131.12, 40 CFR 230, subpart J, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300 and WAC 173-225-010.
- 16. The Project Proponents obligation to compensate for wetland impacts under Condition F.1 is not met until the Project Proponent has received written notice from Ecology that the obligation is met.
 - Justification If the mitigation site is not meeting all compensatory mitigation conditions then the water quality impacts will not be offset by the mitigation.
 - Citation 40 CFR 131.12, Chapter 47.85.040 RCW, Chapter 90.48 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 173-201A WAC, WAC 173-201A-260 (3)(i-ii), WAC 173-201A-300, and WAC 173-225-010.

Aquatics ID No. 143694

May 1, 2025 Page 15 of 19

G. Emergency/Contingency Measures

- 1. The Project Proponent shall develop and implement a spill prevention and containment plan for all aspects of this project.
 - Justification Ecology must ensure that the Project Proponent has a plan to prevent pollution from entering waterways. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, WAC 173-225-010, and WAC 173-303-145.
- 2. The Project Proponent shall have adequate and appropriate spill response and cleanup materials available on site to respond to any release of petroleum products or any other material into waters of the state.
 - Justification Ecology must have assurance that the Project Proponent has the material readily available in WQC Order to address any spills that might occur to protect waters of the state. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, RCW 90.56.280, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, WAC 173-225-010, and WAC 173-303-145.
- 3. Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., shall be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into state waters.
 - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, RCW 90.56.280, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, WAC 173-225-010, and WAC 173-303-145.
- 4. Work causing distressed or dying fish and discharges of oil, fuel, or 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, the Project Proponent shall notify Ecology's Federal Permit Manager, per condition A2, and immediately take the following actions:

Aquatics ID No. 143694

May 1, 2025 Page 16 of 19

- a. Cease operations at the location of the non-compliance.
- b. Assess the cause of the water quality problem and take appropriate measures to correct the problem and prevent further environmental damage.
- c. In the event of a discharge of oil, fuel, or chemicals into state waters, or onto land with a potential for entry into state waters, containment and cleanup efforts shall begin immediately and be completed as soon as possible, taking precedence over normal work. Cleanup shall include proper disposal of any spilled material and used cleanup materials.
- d. Immediately notify Ecology's Regional Spill Response Office and the Washington State Department of Fish and 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.
- e. Immediately notify the National Response Center at 1-800-424-8802, for actual spills to water only.
- Justification 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.
 Ecology must protect waters of the state from all discharges and potential discharges of
 pollution that can affect water quality to protect aquatic life and beneficial uses.
- Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, RCW 90.56.280, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, WAC 173-225-010, and WAC 173-303-145.
- 5. Notify Ecology's Regional Spill Response Office immediately if chemical containers (e.g. drums) are discovered on-site or any conditions present indicating disposal or burial of chemicals on-site that may impact surface water or ground water.
 - Justification Oil and hazardous materials spills cause environmental damage. The sooner a spill is reported, the quicker it can be addressed, resulting in less harm. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
 - Citation Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, Chapter 90.56 RCW, RCW 90.56.280, Chapter 173-201A WAC, WAC 173-201A-300 330, WAC 173-204-120, WAC 173-225-010, and WAC 173-303-145.

Aquatics ID No. 143694

May 1, 2025 Page 17 of 19

Your right to appeal

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

- File your notice of appeal and a copy of this WQC Order with the PCHB (see filing information below). "Filing" means actual receipt by the PCHB during regular business hours as defined in WAC 371-08-305 and -335. "Notice of appeal" is defined in WAC 371-08-340.
- Serve a copy of your notice of appeal and this WQC Order on the Department of Ecology mail, in person, or by email (see addresses below).

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

Filing an appeal

Filing with the PCHB

For the most current information regarding filing with the PCHB, visit: https://eluho.wa.gov/ or call: 360-664-9160.

Service on Ecology

Street Addresses:

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

Mailing Addresses:

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

E-Mail Address:

ecologyappeals@ecy.wa.gov

Aquatics ID No. 143694

May 1, 2025 Page 18 of 19

Americans with Disabilities Act Information

Accommodation Requests

To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 360-407-6831 or visit https://ecology.wa.gov/accessibility. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.

Contact Information

Please direct all questions about this WQC Order to:

Chris Luerkens
Department of Ecology
360-410-4807
chris.luerkens@ecy.wa.gov

More Information

• Pollution Control Hearings Board Website

https://eluho.wa.gov

• <u>Chapter 43.21B RCW - Environmental and Land Use Hearings Office - Pollution Control Hearings Board</u>

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

• 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

Aquatics ID No. 143694

May 1, 2025 Page 19 of 19

• 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

Dated this 1 day of May, 2025 at the Department of Ecology, Shoreline, Washington.

Joe Burcar, Section Manager

Northwest Region Office

Shorelands and Environmental Assistance Program