

### STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

#### **Southwest Region Office**

PO Box 47775, Olympia, WA 98504-7775 • 360-407-6300

October 22, 2025

Kessi Consulting and Engineering, LLC Attn: James Kessi 6400 NW Hwy 99 #G169 Vancouver, WA 98665

Re: Water Quality Certification Order No. **23736** (Corps No. **NWS-2025-0100**), NE 88th St. Sneed PUD, Clark County, Washington

Dear James Kessi,

On 1/29/2025, Kessi Consulting and Engineering, LLC (James Kessi) submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the NE 88th St. Sneed PUD, Clark 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 comply 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.

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If you have any questions about this decision, please contact Sierra Blakely at <a href="mailto:Sierra.Blakely@ecy.wa.gov">Sierra.Blakely@ecy.wa.gov</a> or at (564) 250-0449. The enclosed WQC Order may be appealed by following the procedures described within.

Sincerely,

\_\_\_\_\_

Maria Sandercock, Section Manager Southwest Regional Office Shorelands and Environmental Assistance Program

Enclosure (1)

By certified mail: 9489 0090 0027 6381 5547 01

Sent via e-mail: james.kessi@gmail.com

Mario Santis

E-cc: Joshua Taylor, U.S. Army Corps of Engineers

See attached, Commenters

Coli Huffman, Ecological Land Services, Inc.

Erin Hanlon Brown, Ecology Sierra Blakely, Ecology Lydia Albright, Ecology

ecyrefedpermits@ecy.wa.gov

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

Kessi Consulting and Engineering, LLC Attn: James Kessi 6400 NW Hwy 99 #G169 Vancouver, WA 98665

WQC Order No.	23736
Corps Reference No.	NWS-2025-0100
Site Location	NE 88th St. Sneed PUD located within wetlands, Vancouver, Clark County, Washington.

Kessi Consulting and Engineering, LLC (James Kessi) 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 NE 88th St. Sneed PUD, Clark County, Washington. The required processing dates are listed below:

- On 11/10/2023, Kessi Consulting and Engineering, LLC (James Kessi) submitted a pre-filing meeting request.
- On 1/29/2025, Ecology received a request for Clean Water Section 401 Water Quality Certification.
- On 2/5/2025, 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 3/14/2025, Ecology issued a public notice for the project.
- Ecology's "Reasonable Period of Time" for this project has been established as 1/28/2026.

The project proposes to permanently discharge fill within 0.335 acres of a category III wetland (Wetland A), indirectly impact 0.418 acres of Wetland A, and impact 0.059 acres of riparian buffer along Curtain Creek.

The purpose of the proposed work is to construct an 85-lot residential townhome development in Clark County. Direct and indirect wetland impacts will be mitigated through the purchase of 0.544 credits at the Terrace Wetland Mitigation Bank (TMB), and through on-site enhancement of 0.878

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acres of Wetland A and Wetland A buffer. Proposed compensatory mitigation for riparian buffer and snag impacts includes approximately 0.059 acres of onsite riparian buffer enhancement.

The project site is located at 8608 NE 88th St., Clark County, Washington, Section 5, Township 2 N., Range 2 E., within Water Resource Inventory Area (WRIA) 28, Salmon-Washougal watershed.

#### **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 (FWPCA § 301, 302, 303, 306 and 307).
- 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.
- 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 Kessi Consulting and Engineering, LLC (James Kessi)'s request for a Section 401 Water Quality Certification for the NE 88th St. Sneed PUD project, wetlands located in Clark 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 1/29/2025 the supporting documents referenced in Table 1 below, and the conditions of this WQC Order.

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**Table 1** Supporting Documents

Date Received	Document Type	Title and Date	Author
1/29/2025	Wetland Delineation and Rating	Critical Areas Report, 11/7/2024	Ecological Land Services, Inc.
3/24/2025	Site Plan	Updated Site Plan, 3/21/2025	Ecological Land Services, Inc.
3/24/2025	Avoidance and Minimization Narrative	Avoidance and Minimization Narrative, No date	Ecological Land Services, Inc.
5/7/2025	Joint Aquatic Resources Permit Application (JARPA) Form	JARPA, 11/14/2025	Ecological Land Services, Inc.
7/25/2025	State Environmental Policy Act	State Environmental Policy Act (SEPA) Determination of Nonsignificance, 6/24/2025	Clark County Community Development (Brent Davis)
9/23/2025	Mitigation Plan	Wetland Bank Use and Onsite Enhancement Plan, 9/23/2025	Ecological Land Services, Inc.

Issuance of this Section 401 Water Quality Certification for this proposal does not authorize Kessi Consulting and Engineering, LLC (James Kessi) 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 the Kessi Consulting and Engineering, LLC (James Kessi) 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 the Kessi Consulting and Engineering, LLC (James Kessi). Specific condition justifications and citations are provided below.

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#### A. General Conditions

- 1. In this WQC Order, the term "Project Proponent" shall mean the Kessi Consulting and Engineering, LLC (James Kessi) 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.
- 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>sierra.blakely@ecy.wa.gov</u>. The submittals shall be identified with WQC Order No. 23736 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 1/29/2025 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.

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- 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 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.
  - 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. The Project Proponent shall provide Ecology a signed statement (see Attachment A for an example) before construction begins.
  - 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.

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- 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.
- 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 via e-mail to <a href="mailto:fednotification@ecy.wa.gov">fednotification@ecy.wa.gov</a> and cc to Federal Permit Manager 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:

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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.
  - 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>sierra.blakely@ecy.wa.gov</u>. Notifications shall be identified with WQC Order No. 23736 Corps
  Reference No. NWS-2025-0100, 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;
  - b. At least ten (10) days prior to all pre-construction meetings;
  - c. At least ten (10) days prior to conducting initial in-water work activities; and
  - d. Within seven (7) days of completion of each in-water work activity.
    - 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.

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- 2. In addition to the phone or e-mail notification required under B.1.a. above, the Project Proponent shall submit a detailed written report to Ecology within five (5) days that describes the nature of the event, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of any samples taken, and any other pertinent information.
  - Justification Ecology has independent state authority to ensure protection of state water quality. This condition is intended to assure the Project Proponent remains in full compliance with state water quality requirements for the duration of the project.
  - Citation Chapter 90.48 RCW, RCW 90.48.120, Chapter 173-201A WAC, and WAC 173-225-010.
- 3. 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 12/31/2031.
  - 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. Construction

#### **General Conditions**

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- 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.
  - 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 stockpiling or staging of materials shall occur at or below the OHWM of any waterbody.
  - 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.
- 4. The Project Proponent shall obtain and comply with the conditions of the Construction Stormwater General Permit (National Pollutant Discharge Elimination System NPDES) issued for this project.
  - 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.

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- Citation 40 CFR 122, Chapter 90.48 RCW, RCW 90.48.030, RCW 90.48.080, RCW 90.48.260, Chapter 173-201A WAC, WAC 173-201A-300 - 330, WAC 173-204-120, and WAC 173-225-010.
- 5. Within the project limits<sup>1</sup> all environmentally sensitive areas including, but not limited to, wetlands, wetland buffers, shoreline riparian buffers and mitigation areas shall be fenced with high visibility construction fencing (HVF), prior to commencing construction activities. Construction activities include equipment staging, materials storage, and work vehicle parking. Note: This condition does not apply to activities such as pre-construction surveying and installing HVF and construction zone signage.
  - a. If the project will be constructed in stages<sup>2</sup> a detailed description and drawings of the stages shall be sent to Ecology for review at least 20 days prior to placing HVF.
  - b. Condition 5.a. shall apply to each stage.
  - c. All field staff shall be trained to recognize HVF, understand its purpose and properly install it in the appropriate locations.
  - d. HVF shall be maintained until all work is completed for each project or each stage of a staged project.
    - 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.
- 6. 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.

<sup>&</sup>lt;sup>1</sup> Project limits include mitigation sites, staging areas, borrow sources, and other sites developed or used to support project construction.

<sup>&</sup>lt;sup>2</sup> A stage is part of a project that has been separated into at least two distinct areas to be built during separate timeframes.

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- 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.
- 7. All construction debris, excess sediment, and other solid waste material shall be properly managed and disposed of in an upland disposal site approved by the appropriate regulatory authority.
  - Justification Ecology must be assured that the Project Proponent is managing and disposing of material to 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.
- 8. Applicant shall ensure that fill (soil, gravel, or other material) placed for the proposed project does not contain toxic materials in toxic amounts.
  - 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.
- 9. Work within waters of the state shall be conducted in the dry or during periods of low flow to the extent practicable.
  - 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**

10. Staging areas will be located a minimum of 50 feet and, where practical, 200 feet, from waters of the state, including wetlands, unless otherwise requested by the project proponent and authorized by Ecology.

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- Justification Requiring a minimum setback ensures that material will not end up in 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.
- 11. 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.
- 12. No equipment shall enter, operate, be stored or parked within any sensitive area except as specifically provided for in 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.
  - 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.
- 13. A separate area shall be set aside, which does not have any possibility of draining to surface waters, for the wash-out of concrete delivery trucks, pumping equipment, and tools.
  - 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.

#### E. Wetland Mitigation Conditions

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- 1. The Project Proponent shall mitigate wetland impacts as described in the Wetland Bank Use and Onsite Enhancement Plan, prepared by Ecological Land Services, dated 9/23/2025 (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.
  - 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.
- 3. Prior to impacting wetlands, the Project Proponent shall submit to Ecology documentation from the bank sponsor verifying the purchase of 0.544 wetland mitigation bank credits (credits) from the Terrace 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.

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- 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.
- 5. If the Project Proponent has not purchased credits within 13 months of the date of this Order, the Project Proponent shall inform Ecology, in writing, of the status of:
  - a. NE 88th St. Sneed PUD
  - b. When bank credits will be purchased.

With the:

- c. Reason for the delay.
- d. Expected date of completion.

The Project Proponent shall submit an updated written notification every 12 months thereafter until NE 88th St. Sneed PUD is complete and the required credits are purchased.

- 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.
- 6. The Project Proponent shall submit to Ecology (per A.2) a copy of the recorded legal site protection mechanism for the remaining riparian buffer and wetland/buffer areas onsite (Objective 4 of the Mitigation Plan).
  - 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.

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- 7. The Project Proponent shall submit to Ecology (see A.2) monitoring reports documenting onsite wetland and buffer enhancement site conditions for years 1, 2, 3, and 5 by December 31 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.
- 8. The Project Proponent's obligation to compensate for wetland impacts under E.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 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 WAC173-225-010.

#### F. 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.

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> 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:
  - 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.

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- 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 onsite 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.

#### Your right to appeal

You have a right to appeal this 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 Order:

- File your notice of appeal and a copy of this 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 Order on the Department of 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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#### Filing an appeal with the PCHB:

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

#### **Address and Location Information**

#### **Street Address:**

#### **Department of Ecology**

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

#### **Mailing Address:**

#### **Department of Ecology**

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

#### **E-Mail Address:**

ecologyappeals@ecy.wa.gov

#### **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:

Sierra Blakely
Department of Ecology
(564) 250-0449
sierra.blakely@ecy.wa.gov

#### **More Information**

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#### • 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

## • <u>Chapter 173-200 WAC – Water Quality Standards for Ground Waters of the State of Washington</u>

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**

Dated this 22<sup>nd</sup> day of October 2025 at the Department of Ecology, Lacey, Washington.

Maria Sandercock, Section Manager

Maria Saulia

Southwest Regional Office

Shorelands and Environmental Assistance Program

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#### **Attachment A**

## **Statement of Understanding Water Quality Certification Conditions**

NE 88th St. Sneed PUD

Water Quality Certification WQC Order No. 23736

As the Project Proponent for NE 88th St. Sneed PUD project, I have read and understand the conditions of Washington State Department of Ecology WQC Order No. 23736, and any permits, plans, documents, and approvals referenced in the WQC Order. I have and will continue to ensure that all project engineers, contractors, and other workers at the project site with authority to direct work have read and understand the conditions of this WQC Order and any permits, plans, documents, and approvals referenced in the WQC Order.

Signature	Date	
Title	Phone	
Company		