

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Northwest Regional Office • PO Box 330316 • Shoreline, Washington 98133-9716 • (206) 594-0000 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

July 1, 2021

Joey Ferrick Groundhog Land Development Company, LLC 505 106th Avenue NE, Suite 210 Bellevue, WA 98004

RE: Water Quality Certification Order No. 20115 for Corps Reference No. NWS-2020-1206, Prospector II, Snohomish County, Washington

Dear Joey Ferrick:

On May 4, 2021, Groundhog Land Development Company, LLC submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the Prospector II project, Snohomish County, Washington.

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

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

If you have any questions about this decision, please contact Doug Gresham at (425) 429-1846 or e-mail doug.gresham@ecy.wa.gov. The enclosed Order may be appealed by following the procedures described within the Order.

Sincerely,

Jée Burcar, Section Manager Shorelands and Environmental Assistance Program Northwest Regional Office

Enclosure

Sent via email to: Ferrickcg@kw.com

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ecc: Amanda Nadjkovic, Corps of Engineers Angela Gemmer, City of Marysville Jon Pickett, Soundview Consultants Loree' Randall, Ecology ECY RE FEDPERMITS

| IN THE MATTER OF GRANTING A |) |
|--------------------------------------|---|
| WATER QUALITY |) |
| CERTIFICATION TO |) |
| Groundhog Land Development |) |
| Company, LLC |) |
| pursuant to 33 U.S.C. 1341 (FWPCA |) |
| § 401), RCW 90.48.120, RCW 90.48.260 |) |
| and Chapter 173-201A WAC |) |

ORDER No. 20115

Corps Ref # NWS-2020-1206 Prospector II, Wetland A, located in Snohomish County, Washington.

Joey Ferrick Groundhog Land Development Company, LLC 505 106th Avenue NE, Suite 210 Bellevue, WA 98004

On April 1, 2021, the Groundhog Land Development Company, LLC submitted a pre-filing meeting request to the Department of Ecology (Ecology). Then Groundhog Land Development Company, LLC on May 4, 2021, submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for Prospector II, Wetland A, located in Snohomish County, Washington. On May 12, 2021, Groundhog Land Development Company, LLC submitted additional information and Ecology considered the Request valid on this date. Ecology issued a public notice for the project on May 17, 2021.

The proposed project entails a 109-lot single-family residential housing development, several internal access roads, and stormwater infrastructure. The project site is located in Section 36, Township 30N, Range 5E, within Water Resource Inventory Area (WRIA) 7 Snohomish River.

AUTHORITIES

In exercising authority under 33 U.S.C. § 1341, RCW 90.48.120, and RCW 90.48.260, Ecology has reviewed the 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;
- 2. 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;
- 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; and,
- 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.

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With this Water Quality Certification (WQC) Order, Ecology is granting with conditions, the Corps request for a Section 401 Water Quality Certification for the Prospector II project located in Snohomish County. Ecology has determined that the proposed discharges will comply with all applicable state water quality requirements, provided the project is conducted in accordance with the Section 401 Water Quality Certification request that Ecology received on May 4, 2021, the supporting documents referenced in Table 1 below, **and the conditions of this WQC Order**.

| Date Received | Document Type | Title & Date | Author |
|---------------|---|---|-------------------------------|
| 5/4/2021 | Joint Aquatic Resources Permit Application (JARPA) Form | JARPA for Prospector II, signed November 18, 2020 | Soundview Consultants, LLC |
| 5/4/2021 | Biological Assessment | Biological Evaluation for Prospector II, dated November 23, 2020 | Soundview Consultants, LLC |
| 5/4/2021 | Mitigation Plan | Mitigation Bank Use Plan for Prospector II, dated November 23, 2020 | Soundview Consultants, LLC |
| 5/11/2021 | Temporary Erosion and Sediment Control Plan | Temporary Erosion and Sediment Control/Construction Stormwater Pollution Prevention Plan for Prospector II, dated May 10, 2021 | Latta Engineering, PLLC |
| 6/9/2021 | State Environmental Policy Act | Mitigated Determination of Non- Significance, dated February 2, 2021 | Latta Engineering, PLLC |

Table 1. Supporting Documents

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

A. General Conditions

Clean Water Act (CWA) Section 401 certification is granted with conditions to Groundhog Land Development Company, LLC. Ecology has determined that any discharge from the proposed project will comply with water quality requirements, as defined by 40 CFR 121.1(n), subject to the following conditions pursuant to Section 33 USC §1341(d). Additionally, the following conditions will be incorporated into the Corps permit and strictly adhered to by the Groundhog Land Development Company, LLC. 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.

Specific condition justifications and citations required by 40 CFR 121.7(d)(1) are provided below each condition in *italic text*.

- 1. In this WQC Order, the term "Project Proponent" shall mean Groundhog Land Development Company, LLC 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, Chapter 90.48.080 RCW, Chapter 90.48.120 RCW, Chapter 90.48.260 RCW, Chapter 173-200 WAC, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 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>doug.gresham@ecy.wa.gov</u>. The submittals shall be identified with Order #20115 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 40 CFR 121, Chapter 90.48 RCW, Chapter 90.48.120 RCW, Chapter 90.48.260 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 3. Work authorized by this WQC Order is limited to the work described in the WQC request package received by Ecology on May 4, 2021, and the supporting documentation identified in Table 1 above.
 - 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 our state's 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.

- Citation 40 CFR 121, Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.48.120 RCW, Chapter 90.48.260 RCW, Chapter 173-200 WAC, Chapter 173-201A WAC, Chapter 173-204 WAC, and Chapter 173-225-010 WAC.
- 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 40 CFR 121.3, Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 5. The Project Proponent shall send (per condition A.2 above) a copy of the final Corps permit to Ecology's Federal Permit Manager within two weeks of receiving it.
 - Justification This condition is needed to verify that the Corps completed the permit process and an authorization has been issued. Additionally, it allows Ecology to ensure that all of the conditions of this WQC Order have be incorporated into the Corps Permit to protect water quality.
 - Citation 40 CFR 121.10, Chapter 90.48 RCW, Chapter 90.48.260 and Chapter 173-201A.
- 6. 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 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, Chapter 90.48.030 RCW, Chapter 90.48.090 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 7. 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 Order and all permits, approvals, and documents referenced in this 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 40 CFR 121.1(j), Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 8. This 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 Order.

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- 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, we are certifying the project as proposed will not negatively impact our state's 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, Chapter 90.48.030 RCW, Chapter 173-201A WAC, Chapter 173-201A-300(2)(e)(i) WAC, Chapter 173-201A-310 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 9. 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.
 - 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; civil penalties and other enforcement actions are the primary means of securing compliance with water quality requirements.
 - Citation Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.48.037 RCW, Chapter 90.48.080 RCW, Chapter 90.48.120 RCW, Chapter 90.48.142 RCW, Chapter 90.48.144 RCW, and Chapter 173-225-010 WAC.

B. Notification Requirements

- 1. The following notification shall be made via phone or e-mail (e-mail is preferred) to Ecology's Federal Permit Manager via e-mail to fednotification@ecy.wa.gov and cc to doug.gresham@ecy.wa.gov. Notifications shall be identified with Order # 20115 and include the Project Proponent name, project name, project location, project contact and the contact 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 Order.
 - b. At least ten (10) days prior to all pre-construction meetings
 - c. At least ten (10) days within the start of impacts to wetlands.
 - d. Within seven (7) days of completing wetland work activities.
 - Justification 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, Chapter 90.48.030 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204 WAC, and Chapter 173-225-010 WAC.
- 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 Ensure the Project Proponent remains in full compliance with state water quality requirements for the duration of the project.
- Citation Chapter 90.48 RCW, Chapter 90.48.120 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.

C. Timing

- 1. This WQC Order is not effective until the U.S. Corps of Engineers (Corps) issues a permit for this project and will remain valid for the duration of the associated permit for the project.
 - 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 40 CFR 121 and Chapter 173-225-010 WAC.*

D. Project Mitigation Conditions:

- 1. The Project Proponent shall implement the Mitigation Bank Use Plan for Prospector II (hereafter called the "Mitigation Bank Use Plan") prepared by Soundview Consultants and dated November 23, 2020, or as modified by this WQC Order.
 - Justification This condition is necessary to ensure that unavoidable physical alterations are properly mitigated for the protection of water quality and beneficial uses
 - Citation 40 CFR 131.12, Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.54 RCW, Chapter 90.74 RCW, Chapter 90.74.005-040 RCW, Chapter 173-201A WAC, Chapter 173-201A-260 WAC, Chapter 173-201A-300 WAC, Chapter 173-201A-310 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 220-660 WAC.
- 2 Prior to impacting wetlands, the Project Proponent shall submit to Ecology documentation from the bank sponsor verifying the purchase of 0.277 credits from the Snohomish Basin Mitigation Bank. This documentation must include the Order # 20115, permit issuance date, impact acreage, the amount of credits required by the permit, and date of credit purchase.
 - Justification This condition is necessary to ensure that unavoidable physical alterations are actually mitigated for the protection of water quality and beneficial uses
 - Citation Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.74 RCW, Chapter 90.74.005-040 RCW, Chapter 173-201A WAC, Chapter 173-201A-300 WAC, Chapter 173-201A-310 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 220-660 WAC.
- 3 The Project Proponent shall notify Ecology of any changes to the amount of wetland impacts, or revisions to the mitigation plan.

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- Justification Ecology must be able to understand the scope of changes to the Mitigation Plan to ensure that unavoidable physical alterations are properly mitigated for the protection of water quality and beneficial uses.
- Citation Chapter 90.48 RCW, Chapter 90.74 RCW, Chapter 90.74.005-040 RCW, Chapter 173-201A WAC, Chapter 173-201A-300(2)(e)(i) WAC, Chapter 173-201A-310 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 4 The Project Proponent shall complete the purchase of credits before the impacts to wetlands occur or Ecology may require additional compensation to account for 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 –WAC 173-201A-300, Chapter 90.48 RCW, Chapter 90.54 RCW, Water Resources Act of 1971, and 40 C.F.R. 131.12. WAC 173-201A-260 (3)(i-ii). Chapter 90.74 RCW
- 5 If the credits are not purchased within 13 months of the date of this WQC Order, the Project Proponent shall inform Ecology, in writing, of the status of
 - a) Prospector II.

b) When bank credits will be purchased

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

The Applicant shall submit an updated written notification every 12 months thereafter until Prospector II is complete and the required credits are purchased.

- Justification 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, Chapter 90.48.030 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204 WAC, and Chapter 173-225-010 WAC.

E. Construction

General Conditions

1. 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.

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- Justification Disturbed areas without appropriate BMP's 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, 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.
- 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, 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.
- The Project Proponent shall comply with the Construction Stormwater Permit (National Pollutant Discharge Elimination System – NPDES) #WAR 36189 issued by Ecology 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.
 - Citation 40 CFR 123, 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.
- 5. 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 Concrete, petroleum products or other waste materials are detrimental to 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.
- 6. 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, 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.

Equipment & Maintenance

- 7. Staging areas will be located a minimum of 50 feet and, where practical, 200 feet, from waters of the state including wetlands.
 - 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 8. 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC.
- 9. No equipment shall enter, operate, be stored or parked within any sensitive area except as specifically provided for in this 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 10. 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 11. Wash water containing oils, grease, or other hazardous materials resulting from washing of equipment or working areas shall not be discharged into state waters. The Project Proponent shall set up a designated area for washing down equipment.
 - 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.

F. Emergency/Contingency Measures

- 1. The Project Proponent shall develop and implement a spill prevention and containment plan for 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 173-303-145 WAC.
- 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 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 173-303-145 WAC.
- 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 173-303-145 WAC.
- 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 & 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, Chapter 173-

201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 173-303-145 WAC.

- 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, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 90.56 RCW, Chapter 90.56.280 RCW, Chapter 173-201A WAC, Chapter 173-201A-300–330 WAC, Chapter 173-204-120 WAC, Chapter 173-225-010 WAC, and Chapter 173-303-145 WAC.

YOUR RIGHT TO APPEAL

You have a right to appeal this Order to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do both of the following within 30 days of the date of receipt of this Order:

- File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this Order on Ecology in paper form by mail or in person. (See addresses below.) E-mail is not accepted.

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

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

ADDRESS AND LOCATION INFORMATION

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CONTACT INFORMATION

Please direct all questions about this Order to:

Doug Gresham Department of Ecology (425) 429-1846 Doug.Gresham@ecy.wa.gov

MORE INFORMATION

- Pollution Control Hearings Board Website http://www.eluho.wa.gov/Board/PCHB
- Chapter 43.21B RCW Environmental and Land Use Hearings Office Pollution Control Hearings Board http://app.leg.wa.gov/RCW/default.aspx?cite=43.21B
- Chapter 371-08 WAC Practice And Procedure http://app.leg.wa.gov/WAC/default.aspx?cite=371-08
- Chapter 34.05 RCW Administrative Procedure Act http://app.leg.wa.gov/RCW/default.aspx?cite=34.05
- Chapter 90.48 RCW Water Pollution Control http://app.leg.wa.gov/RCW/default.aspx?cite=90.48
- Chapter 173.204 WAC Sediment Management Standards http://apps.leg.wa.gov/WAC/default.aspx?cite=173-204
- Chapter 173-200 WAC Water Quality Standards for Ground Waters of the State of Washington http://apps.leg.wa.gov/WAC/default.aspx?cite=173-200
- Chapter 173-201A WAC Water Quality Standards for Surface Waters of the State of Washington http://apps.leg.wa.gov/WAC/default.aspx?cite=173-201A

SIGNATURE

Dated this 1st day of July, 2021, at the Department of Ecology, Shoreline, Washington

J&e Burcar, Section Manager Shorelands and Environmental Assistance Program Northwest Regional Office

Order # 20115 July 1, 2021 Page 14 of 14

Attachment A

Statement of Understanding Water Quality Certification Conditions

Prospector II

Water Quality Certification Order # 20115

As the Project Proponent for the Prospector II project, I have read and understand the conditions of Washington State Department of Ecology Order # 20115, and any permits, plans, documents, and approvals referenced in the 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 Order and any permits, plans, documents, and approvals referenced in the Order.

| Signature | Date |
|-----------|-------|
| Title | Phone |
| | |

Company