

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

September 10, 2020

Department of Transportation South Central Region Attn: William Sauriol 2809 Rudkin Road Union Gap, WA 98903-1648

RE: Water Quality Certification Order No. **19405** for Corps Public Notice No. **NWS-2019-497-DOT**, I-90 Snoqualmie Pass East Phase 3, Kittitas County, Washington

Dear William Sauriol:

On November 11, 2019, South Central Region, Washington State Department of Transportation (WSDOT) submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the I-90 Snoqualmie Pass East Phase 3, Kittitas 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</u> contained in the enclosed Order.

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 Lori White at (509) 575-2616. The enclosed Order may be appealed by following the procedures described within the Order.

Sincerely,

Brenden McFarland, Section Manager Environmental Review and Transportation Section Shorelands and Environmental Assistance Program

Enclosure

ec: Sandra Manning, Corps of Engineers ECY RE FEDPERMITS Loree' Randall – HQ, SEA

IN THE MATTER OF GRANTING A)
WATER QUALITY)
CERTIFICATION TO)
WA Department of Transportation)
in accordance with 33 U.S.C. 1341)
(FWPCA § 401), RCW 90.48.120, RCW)
90.48.260 and Chapter 173-201A WAC)
WA Department of Transportation in accordance with 33 U.S.C. 1341 (FWPCA § 401), RCW 90.48.120, RCW)))))

ORDER # 19405

Corps Reference No. NWS-2019-497-DOT

Improve and widen I-90 from two to three lanes in each direction from MP 64.15 to MP 70.35 located in Kittitas County, Washington.

Department of Transportation South Central Region Attn: William Sauriol 2809 Rudkin Road Union Gap, WA 98903-1648

On November 11, 2019, Department of Ecology (Ecology) received the Washington Department of Transportation's (WSDOT) request for a Section 401 Water Quality Certification (WQC) for I-90 Snoqualmie Pass East (SPE) Project, Phase 3 – Add Lanes/Build Wildlife Bridges. The U.S. Army Corps of Engineers (Corps) issued a joint public notice for the project on December 2, 2019.

The proposed project is located between Cabin Creek interchange near milepost (MP 64.15) and Easton interchange at MP 70.35. The project will include the following:

- Widening the interstate from two to three lanes in each direction, total of 6 lanes
- Replace and modify locations of truck climbing lanes
- Remove and replace all travel surfaces
- Stabilize rock slopes, including rock scaling, rock nets, and rock bolts
- Construct new stormwater treatment
- Bring the east and west bound lanes together (MP 67.5 to MP 69.5) where the interstate is currently separated
- Replace all bridges and culverts (aquatic and drainage) with new structures
 - Five culverts will be replaced with bridge spans
 - Cedar Creek, MP 64.7
 - Telephone Creek, MP 65.6
 - Hudson Creek, North Branch, MP 66.6
 - Kachess River, MP 69.5
 - Four streams (South Branch Hudson Creek and 3 unnamed creeks) will be spanned by ten 230 ft bridges:
 - South Branch Hudson Creek MP 67.1
 - Unnamed Creek MP 67.1B
 - Unnamed Creek 67.1C
 - Unnamed Creek 67.1D
 - Four culverts will be replaced with larger culverts
 - Unnamed Creek MP 64.4
 - Unnamed Creek MP 65.1

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 2 of 15

- Unnamed Creek MP 66.8
- Unnamed Creek MP 67.8
- Install a 4 foot by 4 foot box culvert where none currently exists
 - Unnamed Creek MP 66.9
- Four locations will have Hydraulic Connectivity Zone (HCZ) permeable surfaces installed
 - Unnamed Creek MP 67.0
 - Unnamed Creek MP 67.2
 - Unnamed Creek MP 67.3
 - South of Wetland ME, MP 67.4
- Construction of a new 150 foot wide wildlife overcrossing at MP 67.5
- Construction of a new 240 foot wildlife undercrossing with a pair of bridge spans at MP 68.8
- Remove and fill the following existing highway drainage features at the following mileposts:
 - $\circ \quad 64.5, 65.2, 65.4, \, 65.5, \, 65.6, \, 66.1, \, 66.3, \, 66.4 \ \text{and} \ 69.5$

The project will occur along I-90 between MP 64.15, east of Cabin Creek interchange and MP 70.35, near the Easton interchange in Kittitas County, WA.

WRIA 39 – Upper Yakima River

	11	
Section 24	T21N	R12E
Section 25	T21N	R12E
Section 26	T21N	R12E
Section 31	T21N	R13E
Section 32	T21N	R13E
Section 33	T21N	R13E
Section 02	T20N	R13E
Section 03	T20N	R13E
Section 04	T20N	R13E
Section 11	T20N	R13E

AUTHORITIES

In exercising authority under 33 U.S.C. § 1341, RCW 90.48.120, and RCW 90.48.260, Ecology has reviewed this application 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);

- 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; 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.

WATER QUALITY CERTIFICATION CONDITIONS

Through issuance of this Order, Ecology certifies that it has reasonable assurance that the activity as proposed and conditioned will be conducted in a manner that will comply with applicable water quality standards and other appropriate requirements of state law. In view of the foregoing and in accordance with 33 U.S.C. §1341, RCW 90.48.120, RCW 90.48.260 Chapter 173-200 WAC and Chapter 173-201A WAC, water quality certification is granted to the Applicant subject to the conditions within this Order.

Certification of this proposal does not authorize WSDOT 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 certification absolves Applicant from liability for contamination and any subsequent cleanup of surface waters, ground waters or sediments resulting from project construction or operations.

A. General Conditions

- 1. In this Order, the term "Applicant" shall mean the Washington Department of Transportation and its agents, assignees, and contractors.
- All submittals required by this Order shall be sent to Central Regional Office, Attn: Lori White, Federal Permit Manager, 1250 W Alder Street, Union Gap, WA 98903, or via email to <u>fednotification@ecy.wa.gov</u> and copied to <u>lori.white@ecy.wa.gov</u>. The submittals shall be identified with Order 19405 and include the Applicant name, project name, project contact, and the contact phone number.
- 3. Work authorized by this Order is limited to the work described in the Joint Aquatic Resource Permit Application (JARPA) received by Ecology on November 11, 2019.
- 4. The Applicant shall obtain Ecology review and approval before undertaking any changes to the proposed project that might significantly and adversely affect water quality, other than those project changes required by this Order.

- 5. Within 30 days of receipt of any updated information, Ecology will determine if the revised project requires a new public notice and Water Quality Certification or if a modification to this Order is required.
- 6. This Order is not effective until the U.S. Army Corps of Engineers (Corps) issues a permit for this project.
- 7. The Applicant shall send (per A.2.) a copy of the final U.S. Army Corps of Engineers individual Section 404 permit to Ecology's Federal Permit Manager within two weeks of receiving it.
- 8. The Applicant shall keep copies of this 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.
- 9. The Applicant 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 Order are being met.
- 10. Nothing in this Order waives Ecology's authority to issue additional orders if Ecology determines that further actions are necessary to implement the water quality laws of the state. Further, Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if additional impacts due to project construction or operation are identified (*e.g.*, violations of water quality standards, downstream erosion, etc.), or if additional conditions are necessary to further protect water quality.
- 11. In the event of changes or amendments to the state water quality, ground water quality, or sediment standards, or changes in or amendments to the state Water Pollution Control Act (RCW 90.48) or the federal Clean Water Act, Ecology may issue an amendment to this Order to incorporate any such changes or amendments applicable to this project.
- 12. The Applicant 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 Applicant shall provide Ecology a signed statement (see Attachment A for an example) from each signatory that s/he has read and understands the conditions of this Order and the above-referenced permits, plans, documents and approvals. These statements shall be provided to Ecology before construction begins.
- 13. 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.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 5 of 15

- 14. Failure of any person or entity to comply with the Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce the terms of this Order.
- 15. Conditions in this Order apply to all planned phases of the construction and the mitigation for this project.

B. Notification Requirements

- 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 <u>fednotification@ecy.wa.gov</u> and copy to <u>lori.white@ecy.wa.gov</u>. Notifications shall be identified with Order No. 19405 and include the Applicants name, project name, project location, project contact and the contact's phone number.
 - a. Immediately following a violation of state water quality standards or when the project is out of compliance with any of this Orders conditions.
 - 1. In addition to the phone or e-mail notification, the Applicant 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.
 - 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 for each inwater work window.
 - d. At least seven (7) days prior to completing each wetland mitigation site.
 - e. At least seven (7) days within project completion.
- 2. If the project construction is not completed within 13 months of issuance of this Order, the Applicant shall submit, per Condition A2, a written construction status report of each in-water work window, and submit status reports of each in-water work window every 12 months until construction and mitigation are completed.
- 3. If the I-90 SPE Project, Phase 3 Add Lanes/Build Wildlife Bridges has not occurred within 13 months of the date of this Order, the Applicant shall inform Ecology, in writing, of the status of

a) I-90 SPE Project, Phase 3 – Add Lanes/Build Wildlife Bridges With the:

b) Expected date of completion.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 6 of 15

The Applicant shall submit an updated written notification every 12 months thereafter until I-90 SPE Project, Phase 3 - Add Lanes/Build Wildlife Bridges project is complete and the required ledger has been submitted.

C. Timing

1. This Order is valid until the Applicant meets all its requirements and the applicant has received written notification from Ecology to that effect.

In-Water Work Window Timing

- 1. In-water work is subject to a fishery closure window determined by Washington Department of Fish and Wildlife's Hydraulic Project Approval (HPA). All in-water work shall be completed within the work window identified in the most current HPA issued for this project.
- 2. Any project change that requires a new or revised Hydraulic Project Approval (HPA) from the Department of Fish and Wildlife should be sent to Ecology for review.

D. Water Quality Monitoring & Criteria

- 1. The following waterbodies (a. l.) are categorized as core summer salmonid habitat and Telephone Creek is categorized as salmonid, spawning, rearing, and migration habitat, per the standards and the criteria of the categorization apply as described in WAC 173-201A-200 (1), except as specifically modified by this Order.
 - a. Unnamed Creek MP 64.4
 - b. Cedar Creek MP 64.7
 - c. Unnamed Creek MP 65.1
 - d. Unnamed Creek MP 65.6
 - e. Hudson Creek MP 66.6
 - f. Unnamed Creek MP 66.8
 - g. Hudson Creek SB MP 67
 - h. Unnamed Creek MP 67.1B
 - i. Unnamed Creek MP 67.1C
 - j. Unnamed Creek MP 67.D
 - k. Unnamed Creek MP 68.1
 - l. Kachess River MP 69.5
- 2. This Order does not authorize the Applicant to exceed applicable turbidity standards beyond the limits established in WAC 173-201A-200(1)(e)(i).

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 7 of 15

- 3. The Applicant must provide, in writing, any changes or additions to the WQMP and obtain approval from Ecology's Federal Permit Manager prior to implementation of the changes or additions.
- 4. All work shall be conducted in accordance with the Water Quality Monitoring and Protection Plan (WQMPP) submitted on June 1, 2020 and JARPA Attachment M1, Water Quality Standards Specifications, submitted on November 11, 2019.
- The Applicant shall submit the following details to supplement the WQMPP, submitted on June 1, 2020, to the Federal Permit Manager for review and approval at least 20 days prior to beginning work for each activity below the ordinary high water line (OHWL), inwater and over-water. Work is not authorized to begin until approval is received. At a minimum, additional information shall include:
 - a. The names(s) and phone numbers (s) of the Pollution control inspector and the person responsible for on-site monitoring and reporting;
 - b. Sampling locations for turbidity shall include, but are not limited to; background, half the distance to the point of compliance and at the point of compliance, unless otherwise approved by Ecology.
 - c. A map with numbered or named sampling locations associated with the in-water work activities.
- 5. Monitoring results shall be submitted monthly to the Ecology Federal Permit Manager, per condition A.2.
- 6. Mitigation and/or additional monitoring may be required if the monitoring results indicate that the water quality standards have not been met.
- 7. If water quality exceedances for turbidity are observed outside the point of compliance, work shall cease immediately and the Applicant or the contractor shall assess the cause of the water quality problem and take immediate action to stop, contain, and correct the problem and prevent further water quality turbidity exceedances.

E. Construction

General Conditions

1. The Applicant shall obtain and comply with the conditions of the Construction Stormwater Permit (National Pollutant Discharge Elimination System – NPDES) issued for this project. Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 8 of 15

- 2. Within the project limits¹ all environmentally sensitive areas including, but not limited to, wetlands, wetland 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 stages² 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 2.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.
- 3. 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.
- 4. No petroleum products, fresh concrete, lime or concrete, chemicals, or other toxic or deleterious materials shall be allowed to enter waters of the state.
- 5. Riprap and other structural material shall be free of fines or other extraneous material.
- 6. Placement of riprap or other aggregate shall be conducted in compliance with the water quality standards for turbidity, and WSDOT's Standard Specifications for Road, Bridge, and Municipal Construction.
- 7. No flocculants shall be used as a BMP for treatment of turbid water associated with inwater work, without prior authorization from Ecology.
- 8. 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.

¹ Project limits include mitigation sites, staging areas, borrow sources, and other sites developed or used to support

project construction. 2 A stage is part of a project that has been separated into at least two distinct areas to be built during separate timeframes.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 9 of 15

- 9. Turbid de-watering water associated with in-water work shall not be discharged directly to waters of the state, including wetlands. Turbid de-watering water shall be routed to an upland area for on-site or off-site settling.
- 10. Clean de-watering water associated with in-water work that has been tested and confirmed to meet water quality standards may be discharged directly to waters of the state including wetlands. The discharge outfall method shall be designed and operated so as not to cause erosion or scour in the stream channel, banks, or vegetation.
- 11. All equipment being used below the ordinary high water mark shall utilize bio-degradable hydraulic fluid.

Equipment & Maintenance

- 12. Staging areas will be located a minimum of 50 feet and, where practical, 200 feet, from waters of the state including wetlands. If a staging area must be located within 50 feet of waters of the state, then the Applicant shall provide a written explanation and obtain approval from Ecology's Federal Permit Manager before placing the staging area in the setback area.
- 13. 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.
- 14. No equipment shall enter, operate, be stored or parked within any sensitive area except as specifically provided for in this Order.
- 15. Equipment vehicle-fueling shall not occur within 50 feet of waters of the state, including wetlands, unless authorized by Ecology. Equipment used during construction shall be serviced, fueled, and maintained on upland areas in order to prevent contamination of surface waters, unless authorized by Ecology.
- 16. 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.
- 17. Wash water containing oils, grease, or other hazardous materials resulting from wash down of equipment or working areas shall not be discharged into state waters. The Applicant shall set up a designated area for washing down equipment.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 10 of 15

- 18. 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.
- 19. No return water is allowed to discharge from the barges into waters of the state.

Dewatering Conditions:

- 20. Water pumped from construction areas and cofferdams, discharge from excavated materials, and any other upland or in-water activities that are similar to dewatering activities may not be discharged or conveyed to surface waters unless it meets Surface Water Quality Standards (Chapter 173-201A WAC) at the point of discharge for pollutants of concern.
- 21. All equipment associated with dewatering activities shall be properly operated and maintained.

Bridge Construction and Demolition

- 22. No structural material may enter water of the state during bridge demolition activities.
- 23. During demolition, structures shall be removed from the banks, existing roads, or from adjacent bridges whenever possible. When necessary, equipment may operate below the OHWL, provided the work is consistent with the project's most recent HPA.
- 24. The Applicant shall minimize disturbance of vegetation when constructing the temporary work platforms for bridge construction and demolition activities.
- 25. Ground improvement activities for the new bridge shall not cause exceedence of water quality standards for turbidity.
- 26. Concrete delivery systems situated over water shall be inspected daily to prevent any discharges of concrete and/or slurry water into waters of the state.
- 27. All forms for concrete shall be completely sealed to prevent the possibility of fresh concrete entering waters of the state.
- 28. In the event, concrete is to be poured, a parameter for pH monitoring must be added to the WQMPP.
- 29. All concrete shall be completely cured prior to coming into contact with water.

- 30. Concrete process water shall not enter waters of the state. Any concrete process/contact water discharged from a confined area with curing concrete shall be routed to upland areas to be treated and disposed of appropriately with no possible entry to state waters.
- 31. All saw cut water and debris generated from saw cutting activities that occur above water shall be contained and disposed of appropriately with no possible entry to waters of the state.
- 32. All excavated sediment shall be disposed upland in an approved disposal site.

Culvert Work & Stream Bypass

- 33. All culvert work shall be conducted in the dry or in isolation from stream flow.
- 34. Stream flow isolation work shall not scour the stream channel or banks of the water body in which the work is being done.
- 35. If a diversion system is used, temporary sediment traps (e.g. sand bag check dams) shall be cleaned out and material removed from the stream channel before the stream is returned to its natural channel. Material that is removed shall not be allowed to enter state waters, including wetlands.
- 36. All Materials used for the diversion systems (e.g. sand bags) shall be removed when that activity is complete, unless authorized by Ecology.
- 37. To minimize sediment releases into downstream water, water reintroduced to the channel shall be done gradually and at a rate not exceeding the normal stream flow.
- 38. Culverts shall be installed to avoid inlet scouring and prevent downstream bank erosion.
- 39. Fill associated with culvert installation shall be protected from erosion to the 100-year peak flow.

Bank Stabilization

- 40. Prior to returning stream flow to the de-watered work area, all proposed bank protection measures shall be in place.
- 41. Placement of rip-rap shall be conducted in compliance with water quality standards for turbidity.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 12 of 15

F. Wetlands

- The Applicant shall mitigate wetland impacts as described in the I-90, Cabin Creek I/C to W Easton I/C Phase 3 – Add Lanes/Wildlife Bridge Wetland and Stream Report & Mitigation Plan (hereafter called the "Mitigation Plan") prepared by Josh Zylstra, WSDOT South Central Region, dated October 31, 2019 and the I-90, Cabin Creek I/C to W Easton I/C Phase 3 – Add Lanes/Wildlife Bridges Wetland and Stream Report & Mitigation Plan Addendum 1 (hereafter called "Addendum 1") prepared by Josh Zystra, WSDOT South Central Region, dated August 28, 2020 or as revised and approved by Ecology.
- 2. <u>Proof of advance mitigation acreage withdrawal</u>: Prior to impacting wetlands, including buffers, associated with the construction of the project, the Applicant shall submit the following to Ecology:

a. A ledger showing that the required amount of acreage has been deducted from the I-90 project surplus mitigation.

b. The ledger must include the Order number, Order issuance date, impact acreage, the amount of acreage required by the Order, and the date the acreage was deducted.

- 3. The Applicant shall submit any changes to the amount of wetland impacts, or revisions to the Mitigation Plan and Addendum 1, in writing to Ecology for review and approval before work begins.
- 4. Until the Applicant has received written notice from Ecology that the Mitigation Plan and Addendum 1 has been fully implemented, the Applicant's obligation under Condition F.1 to mitigate for wetland impacts is not met.

G. Emergency/Contingency Measures

- 1. The Applicant shall develop and implement a spill prevention and containment plan for this project.
- 2. The Applicant shall have adequate and appropriate spill cleanup material available on site at all times during construction.
- 3. The Applicant shall have adequate and appropriate spill response materials on hand to respond to emergency release of petroleum products or any other material into waters of the state.

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 13 of 15

- 4. 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.
- 5. Work causing distressed or dying fish, 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 Applicant shall notify the Ecology Federal Permit Manager per condition B.1. 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/or 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.
- 6. 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.

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.

ADDRESS AND LOCATION INFORMATION

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	

CONTACT INFORMATION

Please direct all questions about this Order to:

Lori White Department of Ecology Central Regional Office 1250 W Alder Street Union Gap, WA 98903

(509) 575-2616 lori.white@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

Order #19405, Corps No. NWS-2019-497-DOT September 10, 2020 Page 15 of 15

- 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 10th day of September, 2020 at the Department of Ecology, Lacey, Washington

Brenden McFarland, Section Manager Environmental Review and Transportation Section Shorelands and Environmental Assistance Program

Attachment A Statement of Understanding Water Quality Certification Conditions

I-90 Snoqualmie Pass East (SPE) Project, Phase 3 Department of Transportation South Central Region Attn: William Sauriol Water Quality Certification Order No. **19405** and Corps Reference No. **NWS-2019-497-DOT**

I, _______, state that I will be involved as an agent or contractor for Department of Transportation, South Central Region in the site preparation and/or construction of the I-90 Snoqualmie Pass East (SPE) Project, Phase 3 located between Cabin Creek interchange near milepost (MP 64.15) and Easton interchange at MP 70.35, Kittitas County, Washington. I further state that I have read and understand the relevant conditions of Washington Department of Ecology Water Quality Certification Order No. 19405 and the applicable permits and approvals referenced therein which pertain to the project-related work for which I am responsible.

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