

September 15, 2022

King County Department of Natural Resources and Parks Solid Waste Division Attn: Karen Herndon 201 South Jackson Street, Suite 701 Seattle, WA 98104

Re: Termination of Water Quality Certification Order No. 21130

Dear Karen Herndon:

For the reasons stated below, the Department of Ecology (Ecology) hereby terminates Water Quality Certification Order No. 21130 pursuant to RCW 90.48.120.

Project Background

On April 22, 2022 a Water Quality Certification was granted with conditions to King County Department of Natural Resources and Parks Solid Waste Division for the South County Recycling and Transfer Station to impact wetlands and a tributary of Algona Creek. Postissuance of Water Quality Certification Order No. 21130, the Army Corps of Engineers amended their intended permit pathway for the project from a nationwide permit to an individual permit, including a larger amount of wetland area that had previously been determined to be non-federally regulated wetland, but that now has been determined to fall under federal jurisdiction. Because the federal permit for the project changed, the project required that a new Water Quality Certification request be made by King County Department of Natural Resources and Parks Solid Waste Division, and that Ecology must review and issue a new Water Quality Certification decision. Ecology issued a new Water Quality Certification Order No. 21306 for the South County Recycling and Transfer Station on September 1, 2022, and therefore are terminating the original Water Quality Certification, which is no longer relevant to the project.

Your right to appeal

You have a right to appeal this action to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt. The appeal process is governed by RCW 43.21B and WAC 371-08.

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"Date of receipt" is defined in RCW 43.21B.001(2). More information is available at https://eluho.wa.gov/content/11.

To appeal, you must do all of the following within 30 days of the date of receipt of this Letter:

- File your notice of appeal and a copy of this Letter with the PCHB (see filing options 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 Letter 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 RCW 43.21B and WAC 371-08.

Filing an appeal with the PCHB:

For the most current information regarding filing with the PCHB, visit: https://eluho.wa.gov/content/11

Filing by mail Mailing Address: Pollution Control Hearings Board

PO Box 40903 Olympia, WA 98504-0903

Filing in person (or by certified mail/courier) Street Address: Pollution Control Hearings Board

1111 Israel RD SW STE 301 Tumwater, WA 98501

Filing electronically E-mail Address: pchb-shbappeals@eluho.wa.gov

Serving a copy of the appeal on Ecology:

Electronic copies of appeals are not accepted at the Department of Ecology per WAC 371-08-305(10).

Filing by mail

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

Filing in person (or by certified mail/courier) Street Address:

Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503 Termination of Water Quality Certification Order No. 21130 September 15, 2022 Page 3 of 3

If you have questions, please contact Leah Beckett at (425) 324-5590 or Leah.Beckett@ecy.wa.gov.

Sincerely,

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Jøe Burcar, Section Manager Shorelands and Environmental Assistance Program Northwest Region Office

Enclosures: Water Quality Certification Order Docket No. 21130

e-cc: Andrew Shuckhart, Army Corps of Engineers Marissa Gifford, HDR, Inc. Mike Witter, HDR, Inc. Loree' Randall, Department of Ecology Leah Beckett, Department of Ecology Ecyrefedpermits@ecy.wa.gov



#### 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

April 22, 2022

King County Department of Natural Resources and Parks Solid Waste Division Attn: Karen Herndon 201 South Jackson Street, Suite 701 Seattle, WA 98104

RE: Water Quality Certification Order No. **21130** for Corps Reference No. **NWS-2019-0258**, South County Recycling and Transfer Station Project, King County, Washington

Dear Karen Herndon:

On October 8, 2021, the King County Department of Natural Resources and Parks Solid Waste Division submitted a request for a Section 401 Water Quality Certification (WQC) under the federal Clean Water Act for the South County Recycling and Transfer Station project, King County, Washington.

Impacts to non-federally regulated wetlands (Wetland "D") will be authorized by Ecology under separate cover (see Administrative Order No. 21137).

On behalf of the state of Washington, the Department of Ecology certifies that the work described in the Water Quality Certification Request and supplemental documents complies with applicable provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act, as amended, and applicable state laws. <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 Leah Beckett at (206) 594-0081 or e-mail Leah.Beckett@ecy.wa.gov. The enclosed Order may be appealed by following the procedures described within the Order.

South County Recycling and Transfer Station Project Aquatics No. **137572**, Corps No. **NWS-2019-0258** April 22, 2022 Page 2 of 2

Sincerely,

4/22/2022

Date

Joe Burcar, Section Manager Shorelands and Environmental Assistance Program Northwest Regional Office Department of Ecology

Enclosure (1)

Sent via email to: <a href="mailto:kaherndon@kingcounty.gov">kaherndon@kingcounty.gov</a>

e-cc: Andrew Shuckhart, Corps of Engineers Mike Witter, HDR, Inc. Marissa Gifford, HDR, Inc. Martin Fox, Muckleshoot Indian Tribe Fisheries Division Stewart Reinbold, WA Department of Fish and Wildlife Amy Jankowiak, Department of Ecology Dana Mock, Department of Ecology Rebekah Padgett, Department of Ecology Loree' Randall, Department of Ecology Grant Yang, Department of Ecology ecyrefedpermits@ecy.wa.gov– Aquatics #137572

| IN THE MATTER OF GRANTING A |  |
|-----------------------------|--|
| WATER QUALITY               |  |
| <b>CERTIFICATION TO</b>     |  |

King County Department of Natural Resources and Parks Solid Waste Division pursuant to 33 U.S.C. 1341 (FWPCA § 401), RCW 90.48.120, RCW 90.48.260 and Chapter 173-201A WAC

# WQC ORDER No. 21130 Corps Reference No. NWS-2019-0258 South County Recycling and Transfer Station Project, Wetlands and Algona Creek Tributary located in King County, Washington.

King County Department of Natural Resources and Parks Solid Waste Division Attn: Karen Herndon 201 South Jackson Street, Suite 701 Seattle, WA 98104

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On October 8, 2021, King County Department of Natural Resources and Parks Solid Waste Division 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 South County Recycling and Transfer Station project, King County, Washington. The following processing dates are referenced below:

- On July 13, 2021 King County Department of Natural Resources and Parks Solid Waste Division submitted a pre-filing meeting request.
- On October 25, 2021 the U.S. Army Corps of Engineers (Corps) sent a permit notification to Ecology that indicated that they are processing the project under a Nationwide Permit (NWP) #39 and provided a deadline for the WQC of April 22, 2022.
- On October 29, 2021 Ecology issued a public notice for the project.

The project proposes to construct a new recycling and transfer station to replace the existing station which has become outdated. Additionally, the new facility will provide recycling services and collection of moderate risk waste. Project elements include: scalehouse and scales, an enclosed transfer building, waste compactors, shredder and stationary material handler, baler with conveyor, recycling and material staging areas, administration and staff area, fencing, above-ground fuel tank and fueling station, roadways, parking areas, moderate risk waste collection facility, stormwater management, and road and utility upgrades. Algona Creek Tributary 09.0054A will be relocated to the north and east of the redevelopment site. The restored channel will include two fish-passable culvert crossings.

To construct the new facility, three wetlands will be filled: two federally regulated (Wetlands "A" and "B") and one non-federally regulated (Wetland "D"). Mitigation for 0.38 acres of wetland impacts will be through the purchase of In-Lieu Fee credits from the King County Mitigation Reserves Program.

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The project site is located at 35101 West Valley Highway South, Algona, Wetlands A and B, and Algona Creek Tributary 09.0054A, King County, Washington, Section 23, Township 21 N, Range 4 E., within Water Resource Inventory Area (WRIA) 9, Duwamish-Green.

# AUTHORITIES

In exercising authority under 33 U.S.C. § 1341, RCW 90.48.120, and RCW 90.48.260, 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
- 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.
- 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 (WQC) Order, Ecology is granting with conditions, King County Department of Natural Resources and Parks Solid Waste Division's request for a Section 401 Water Quality Certification for the South County Recycling and Transfer Station project, Wetlands and Algona Creek Tributary 09.0054A located in King County. Ecology has determined that the proposed discharge(s) will comply with all applicable state water quality Certification request that Ecology received on October 8, 2021, the supporting documents referenced in Table 1 below, and the conditions of this WQC Order.

| Date Received | Document<br>Type                | Title & Date                                                                       | Author                                               |
|---------------|---------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------|
| June 20, 2020 | Jurisdictional<br>Determination | Letter to Doug Chin, King County,<br>Solid Waste Division (dated June<br>23, 2020) | U.S. Army Corps of<br>Engineers, Seattle<br>District |

Table 1. Supporting Documents

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| October 8,<br>2021 | Joint Aquatic<br>Resources<br>Permit<br>Application<br>(JARPA) Form | JARPA (dated October 6, 2021)                                                                                                                                                  | King County<br>Department of Natural<br>Resources and Parks<br>Solid Waste Division |
|--------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| October 8,<br>2021 | State<br>Environmental<br>Policy Act                                | Notice of Issuance and<br>Availability: Final Environmental<br>Impact Statement for the South<br>County Recycling and Transfer<br>Station (dated September 20, 2016)           | King County<br>Department of Natural<br>Resources and Parks<br>Solid Waste Division |
| October 8,<br>2021 | Wetland<br>Delineation                                              | South County Recycling and<br>Transfer Station Wetland and<br>Stream Delineation Report (dated<br>November 2019)                                                               | HDR, Inc.                                                                           |
| October 8,<br>2021 | Mitigation Plan                                                     | South County Recycling and<br>Transfer Station In-Lieu Fee Use<br>Plan (dated October 2021)                                                                                    | HDR, Inc.                                                                           |
| October 8,<br>2021 | Water Quality<br>Monitoring Plan                                    | South County Recycling and<br>Transfer Station, Water Quality<br>Monitoring Plan (dated October<br>2021)                                                                       | HDR, Inc.                                                                           |
| October 8,<br>2021 | Memorandum                                                          | South County Recycling and<br>Transfer Station Stream Relocation<br>and Mitigation Attachment; Clean<br>Water Act Section 404 Permit<br>Application (dated October 8,<br>2021) | HDR, Inc.                                                                           |
| October 8,<br>2021 | Dewatering<br>Plan                                                  | South County Recycling and<br>Transfer Station Dewatering Report<br>(dated September 2021)                                                                                     | HDR, Inc.                                                                           |
| March 22,<br>2022  | State<br>Environmental<br>Policy Act                                | South County Recycling and<br>Transfer Station Project, 2020<br>SEPA Addendum Final (dated June<br>2020)                                                                       | King County<br>Department of Natural<br>Resources and Parks<br>Solid Waste Division |

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| April 6, 2022  | Response to  | Subject: King County Solid Waste                                           | King County           |
|----------------|--------------|----------------------------------------------------------------------------|-----------------------|
| 1 ipin 0, 2022 | Muckleshoot  | Division, Proposed Recycling and                                           | Department of Natural |
|                | Indian Tribe | Transfer Station in Algona,                                                | Resources and Parks   |
|                |              | Washington; USACE Permit                                                   | Solid Waste Division  |
|                |              | Application NWS-2019-0258                                                  |                       |
|                |              | Response to Muckleshoot Indian<br>Tribe Comments (dated March 28,<br>2022) |                       |

Issuance of this Section 401 Water Quality Certification for this proposal does not authorize King County Department of Natural Resources and Parks Solid Waste Division 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 Section 401 Water Quality Certification absolves the King County Department of Natural Resources and Parks Solid Waste Division from liability for contamination and any subsequent cleanup of surface waters, ground waters, or sediments resulting from project construction or operations.

The following conditions will be incorporated into the Corps permit and strictly adhered to by the King County Department of Natural Resources and Parks Solid Waste Division. Specific condition justifications and citations required by 40 CFR 121.7(d)(1) are provided below each condition in *italic text*.

# A. General Conditions

- 1. In this WQC Order, the term "Project Proponent" shall mean King County Department of Natural Resources and Parks Solid Waste Division 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 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.

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- 2. All submittals required by this WQC Order shall be sent to Ecology's Headquarters Office, Attn: Federal Permit Manager, via e-mail to fednotification@ecy.wa.gov and cc to Leah.Beckett@ecy.wa.gov and Rebekah.Padgett@ecy.wa.gov. The submittals shall be identified with WQC Order No. 21130 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, 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 October 8, 2021 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.
  - Citation 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 Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 5. The Project Proponent shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, and/or necessary data collection, to ensure that conditions of this WQC Order are being met.
  - Justification Ecology must be able to investigate and inspect construction sites and facilities for compliance with all state rules and laws.

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- 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.
- 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, Chapter 90.48.030 RCW, Chapter 173-201A WAC, and Chapter 173-225-010 WAC.
- 7. This WQC Order does not authorize direct, indirect, permanent, or temporary impacts to waters of the state or related aquatic resources, except as specifically provided for in conditions of this WQC Order.
  - Justification Ecology has the authority to prevent and control pollution of state waters, and to protect designated uses. By authorizing a discharge into a water of the state, through a water quality certification, Ecology is certifying the project as proposed will not negatively impact state water quality and will comply with the state's water quality requirements. Therefore, it is imperative the project is conducted as it was presented during the review process, and as conditioned herein.
  - Citation Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 173-200 WAC, 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.
- 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.
  - 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, 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.

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- 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 401 request (after requisite 30-days) is required.
  - Citation- Chapter 90.48 RCW, and Chapter 173-201 WAC.
- 10. The Project Proponent shall send (per A.2.) 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 ensure that all the conditions of the WQC Order have been incorporated into the federal permit.
  - Citation Chapter 90.48 RCW
- 11. This Order will automatically transfer to a new owner or operator if:
  - a. A written agreement between the Project Proponent and new owner or operator with the specific transfer date of the WQC Order's obligations, coverage, and liability is submitted to Ecology per condition A.2.;
  - b. A copy of this Order is provided to the new owner or operator; and
  - c. Ecology does not notify the new Project Proponent that a new WQC Order is required to complete the transfer.
    - Justification 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 Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 173-201A WAC, 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

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Leah.Beckett@ecy.wa.gov and Rebekah.Padgett@ecy.wa.gov Notifications shall be identified with WQC Order No. 21130 Corps reference #, 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 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.
- d. Within seven (7) days of each in-water work window.
  - 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, 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 Ecology has independent state authority to ensure protection of state water quality. This condition is intended to 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.
- 3. If the project construction is not completed within 13 months of issuance of this WQC Order, the Project Proponent shall submit per Condition A.2 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, 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.

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# 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 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 Chapter 90.48 RCW, Chapter 173-201A, and Chapter 173-225-010 WAC.
- 2. The following in-water work windows apply to the project unless otherwise approved by Ecology:
  - a. All activities below the Ordinary High Water Mark of Algona Creek Tributary 09.0054A shall be conducted between July 1 and September 30 of any year.
    - Justification This condition is reaffirming the project will take place during a time period that will not harm fish or other aquatic species.
    - Citation Chapter 77.55 RCW, Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 173-201A WAC, Chapter 173-201A-300 WAC, Chapter 173-201A-330 WAC, Chapter 173-225-010 WAC, and Chapter 220-660 WAC.
- 3. 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 before the change is implemented.
  - Justification This condition is reaffirming the project will take place during a time period that will not harm fish or other aquatic species.
  - Citation Chapter 77.55 RCW, Chapter 90.48 RCW, Chapter 90.48.030 RCW, Chapter 90.48.080 RCW, Chapter 173-201A WAC, Chapter 173-201A-300 WAC, Chapter 173-201A-330 WAC, Chapter 173-225-010 WAC, and Chapter 220-660 WAC.

# D. Water Quality Monitoring & Criteria

- 1. This WQC Order does not authorize the Project Proponent to exceed applicable water quality standards beyond the limits established in WAC 173-201A.
  - Justification This condition provides citation to the appropriate water quality standard criteria to protect surface waters of the state. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.

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- 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. This WQC Order does not authorize the Project Proponent to exceed applicable turbidity standards beyond the limits established in Chapter 173-201A-200(1)(e)(i) WAC.
  - Justification This condition provides citation to the appropriate water quality standard criteria to protect surface waters of the state. Ecology must protect waters of the state from all discharges and potential discharges of pollution that can affect water quality to protect aquatic life and beneficial uses.
  - Citation Chapter 90.48 RCW, 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. The Project Proponent shall revise the *South County Recycling and Transfer Station Water Quality Monitoring Plan* (Plan) prepared by HDR, Inc. for King County Department of Natural Resources and Parks, Solid Waste Division, dated October 2021, to address Ecology comments made on April 3, 2022, and to be consistent with the conditions of this Order. A final Plan shall be submitted to Ecology's Federal Permit Manager (per Condition A.2 of this Order) **for review** at least 30 days prior to beginning any work covered by this Order.
  - Justification This condition is necessary to ensure that the monitoring and BMP's that are proposed by the Project Proponent and authorized by Ecology are conducted to protect 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.
- 4. Monitoring results shall be submitted monthly to Ecology's Federal Permit Manager, per condition A.2.
  - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution and know if there are exceedances of the water quality standards that 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.

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- 5. If water quality exceedances for turbidity are observed outside the point of compliance, work shall cease immediately and the Project Proponent 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.
  - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution and know if there are exceedances of the water quality standards that 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. Visible turbidity anywhere beyond the temporary area of mixing (point of compliance) from the activity, shall be considered an exceedance of the standard.
  - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution and know if there are exceedances of the water quality standards that 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.
- 7. Ecology may ask or could use its discretionary authority to require the Project Proponent to provide mitigation and/or additional monitoring if the monitoring results indicate that the water quality standards have not been met.
  - Justification Ecology must protect waters of the state from all discharges and potential discharges of pollution and know if there are exceedances of the water quality standards that protect aquatic life and beneficial uses.
  - Citation RCW 90.48, 90.48, RCW 90.48.030, Chapter 173-201A WAC, 173-201A-300-330 WAC, Chapter 173-204 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.
- 4. The Project Proponent shall comply with the conditions of the current 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.
  - 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.

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- 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 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.
- 7. All equipment being used below the ordinary high water mark shall utilize biodegradable hydraulic fluid.
  - 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.

# Equipment & Maintenance

- 8. 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.

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- 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.
- 9. 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, and Chapter 173-225-010 WAC.
- 10. 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, 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.
- 11. 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 173-200, Chapter 173-201A WAC, Chapter 173-201A-300-330 WAC, Chapter 173-204-120 WAC, and Chapter 173-225-010 WAC.
- 12. 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.

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- 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.

# Clean Fill Criteria:

- 13. Project Proponent 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, 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.
- 14. If cast in place, wet concrete/grout shall be prevented from entering waters of the state. Forms for any concrete/grout structure shall be constructed to prevent leaching of wet concrete/grout. Impervious materials shall be placed over any exposed concrete/grout not lined with the forms that will come in contact with state waters. Forms and impervious materials shall remain in place until the concrete/grout is fully cured (i.e., inert).
  - 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.
- 15. 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.
  - 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.

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- 16. 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, 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.

# Culvert Work & Stream Bypass

17. All culvert work shall be conducted in the dry or in isolation from stream flow.

- Justification This condition would limit re-suspension of sediment that could cause water quality exceedances. 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.
- 18. Stream flow isolation work shall not scour the stream channel or banks of the water body in which the work is being done.
  - Justification Scour and erosion could cause long term instability of the project and contribute to water quality impacts. 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.
- 19. 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.

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- Justification Maintaining natural stream flow rate is important for maintaining beneficial uses and preventing water quality impacts. 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.

20. Culverts shall be installed to avoid inlet scouring and prevent downstream bank erosion.

- Justification Scour and erosion could cause long term instability of the project and contribute to water quality impacts. 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.

21. Fill associated with culvert installation shall be protected from erosion to the 100-year peak flow.

- Justification Erosion could cause long term instability of the project and contribute to water quality impacts. 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.

# F. Wetland Mitigation Conditions

- 1. The project proponent shall mitigate wetland impacts as described in south county recycling and transfer station in-lieu fee use plan (hereafter called the "mitigation plan") as identified in table 1 or as required by this order.
  - Justification Alteration of water quality necessitates the use of mitigation as a method of controlling pollution. When 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.

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- 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-260 (3)(i-ii) WAC, Chapter 173-201A-300 WAC, and Chapter 173-225-010 WAC.
- 2. The Project Proponent shall submit any proposed changes to the Mitigation plan in writing to Ecology (see A.2) for review before implementing the changes.
  - Justification When mitigation is provided, the water quality impacts are offset and not considered significant, at least in the long-term. Changes to impacts or mitigation warrant mitigation must be considered when evaluating mitigation adequacy.
  - Citation 33 CFR 332, 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-260 (3)(iii) WAC, Chapter 173-201A-300 WAC, and Chapter 173-225-010 WAC.
- 3. The Project Proponent shall obtain a Statement of Sale from the Sponsor as documentation of purchase of 23.22 credits for this impact project. The Project Proponent shall submit a copy of the Statement of Sale to Ecology (see A.2) before impacting wetlands. Documentation from the Sponsor shall include:
  - a. Ecology's Order number,
  - b. Order issuance date,
  - c. Description of mitigation credits purchased,
  - d. Signatures from the Sponsor and the Project Proponent.
  - Justification This condition is necessary to ensure the compensatory mitigation was actually provided by the in-lieu-fee program.
  - Citation 33 CFR 332, 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, WAC 173-201A-260 (3)(iii) and WAC 173-201A-300.
- 4. Unless otherwise authorized by this Order, the Project Proponent shall complete the purchase of credits before impacting wetlands or Ecology could use its discretionary authority to require the Project Applicant to provide additional compensation to account for additional temporal loss of wetland functions.
  - Justification Mitigation that is not emplaced concurrent with impacts will result in degradation of existing beneficial uses of the wetlands affected by the proposed action through temporal loss of functions.

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- Citation 33 CFR 332, 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-260 (3)(iii) WAC, Chapter 173-201A-300, and Chapter 173-225-010 WAC.
- 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. South County Transfer and Recycling Station
  - b. When ILF credits will be purchased

With the:

- c. Reason for the delay
- d. Expected date of completion
- e. The Project Proponent shall submit an updated written notification every 12 months thereafter until South County Recycling and Transfer Station 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 wetland functions.
- Citation 33 CFR 332, 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-260 (3)(i-ii) WAC, Chapter 173-201A-300 WAC, and Chapter 173-225-010 WAC.
- 6. The Project Proponent's obligation to compensate for wetland impacts under F.1 is not met until the Project Proponent has received written notice from Ecology that the obligation is met.
  - Justification If the mitigation site is not meeting all compensatory mitigation conditions then the water quality impacts will not be offset by the mitigation.
  - Citation 33 CFR 332, 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-260 (3)(iii) WAC, Chapter 173-201A-300 WAC, and Chapter 173-225-010 WAC.

# G. Emergency/Contingency Measures

1. The Project Proponent shall develop and implement a spill prevention and containment plan for this project.

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- 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 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, 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 A.2 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.

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### Your Right to Appeal

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

File your appeal and a copy of this WQC 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 WQC 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.

#### Filing an Appeal with the PCHB

#### Mailing Address:

Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

### Serving a Copy of the Appeal on Ecology:

#### Mailing Address:

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

#### **Street Address:**

Pollution Control Hearings Board 1111 Israel RD SW STE 301 Tumwater, WA 98501

Street Address:

Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503 WQC Order No. 21130, Corps No. NWS-2019-0258, Aquatics No. 137572 April 22, 2022 Page 23 of 25

### **CONTACT INFORMATION**

Please direct all questions about this WQC Order to:

Leah Beckett Department of Ecology (425) 324-5590 Leah.Beckett@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 WQC Order No. 21130, Corps No. NWS-2019-0258, Aquatics No. 137572 April 22, 2022 Page 24 of 25

### SIGNATURE

Dated this 22nd day of April 2022 at the Department of Ecology, Shoreline, Washington

Ju Roman

Joe Burcar, Section Manager Northwest Regional Office Shorelands and Environmental Assistance

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### Attachment A

### **Statement of Understanding**

### Water Quality Certification Conditions

South County Recycling and Transfer Station Water Quality Certification WQC Order No. 21130

As the Project Proponent for South County Recycling and Transfer Station project, I have read and understand the conditions of Washington State Department of Ecology WQC Order No. 21130, 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 and any permits, plans, documents, and approvals referenced in the WQC Order and any permits, plans, documents, and approvals referenced in the WQC Order.

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

Company