



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

**STATE ENVIRONMENTAL POLICY ACT
DETERMINATION OF NONSIGNIFICANCE**

Date of Issuance: August 25, 2025

Lead Agency: Department of Ecology, Toxics Cleanup Program, Northwest Region

Agency Contact: Clifford Nale, LG, 425-725-0438, cliff.nale@ecy.wa.gov

Description of proposal:

A Model Toxics Control Act cleanup action will be conducted at the Barbee Mill Company Site in accordance with a Consent Decree (which includes a draft Cleanup Action Plan) between the Washington Department of Ecology, Barbee Mill Company, Inc., and Barbee Forest Products, Inc. The cleanup action will address soil and groundwater contamination. The cleanup action includes continued operation of the existing passive attenuation zone (an underground trench containing zero-valent iron), ongoing monitored natural attenuation of arsenic in groundwater (including installation of one new monitoring well), and maintaining the existing environmental covenants on the Barbee Property and Quendall Property.

Location of proposal: 4101 Lake Washington Blvd N, Renton, Washington

Applicant/Proponent:

Barbee Mill Co., Inc
PO Box 359
Renton, WA 98057
425-922-4085

Determination: Ecology has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). We have reviewed the attached Environmental Checklist and the draft Cleanup Action Plan. This is available at:

<https://apps.ecology.wa.gov/cleanupsearch/site/2368>

This determination is based on the following findings and conclusions: The purpose of the cleanup action is to protect human health and the environment by addressing contamination in

DETERMINATION OF NONSIGNIFICANCE

Page 2 of 2

August 25, 2025

soil and groundwater. As such it is intended to significantly improve, rather than adversely impact, environmental conditions. Potential adverse impacts to the environment are associated with construction. These impacts include equipment noise and lights, construction traffic, inadvertent petroleum leaks and spills, diesel equipment emissions, etc. Standard methods will be used to reduce/mitigate these impacts.

The project will adhere to applicable local, state, and federal permit requirements.

Comment: The comment period for this DNS corresponds with the comment period on the Consent Decree and draft Cleanup Action Plan for the Barbee Mill Company Site which will end on October 8, 2025.

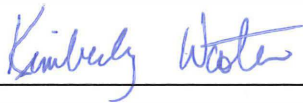
To submit comments on this DNS and the corresponding Consent Decree and draft Cleanup Action Plan for the Barbee Mill Company Site submit comments to:

<https://go.ecology.wa.gov/commentbbmill>

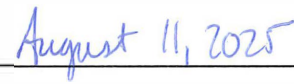
Responsible Official:

Kimberly Wooten
Northwest Region Section Manager
Toxics Cleanup Program
Department of Ecology
PO Box 330316
Shoreline WA 98133-9716
425-324-1658

Signature



Date



This SEPA decision may be appealed in accordance with WAC 197-11-680.

SEPA¹ Environmental Checklist

Purpose of checklist

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use “not applicable” or “does not apply” only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to **all parts of your proposal**, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for lead agencies

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the Supplemental Sheet for Nonproject Actions (Part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in “Part B: Environmental Elements” that do not contribute meaningfully to the analysis of the proposal.

¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance>

A. Background

[Find help answering background questions](#)²

1. Name of proposed project, if applicable:

Barbee Mill Remediation

2. Name of applicant:

Barbee Mill Co., Inc

3. Address and phone number of applicant and contact person:

Applicant:

Barbee Mill Co., Inc.
P.O. Box 359
Renton, WA 98057
425-922-4085

Contact:

Delia Massey
Aspect Consulting
710 2nd Ave, Suite 550
Seattle, WA 98104
206-812-4749
Delia.Massey@Geosyntec.com

4. Date checklist prepared:

6/30/2025

5. Agency requesting checklist:

Washington State Department of Ecology

6. Proposed timing of schedule (including phasing, if applicable):

The proposed cleanup will be implemented upon Ecology issuance of the final Cleanup Action Plan, expected in September 2025.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

The former Barbee Mill Property (Barbee Property) was occupied by a lumber mill that operated from approximately 1945 to 2005. Milling operations included a variety of

² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background>

processes, such as use of chemicals for wood treatment and operating and maintaining equipment, that are detailed in the RI/FS Report (Aspect, 2024). Two processes that were identified as key sources of Site contamination include wood treatment operations using an arsenic-based compound and a PCP-based compound and log rafting which resulted in offshore accumulation of wood debris. These former operations on the Barbee Property resulted in impacts to soil, groundwater, and sediments on the Barbee Property, on a portion of the north-adjacent Quendall Terminals Property (Quendall Property), and on west-adjacent, state-owned aquatic lands of Lake Washington. The Site consists of the area of these properties where contamination has come to be located, including the areas previously addressed by remedial actions. Currently, the only remaining impacts are to groundwater from arsenic wood treatment, particularly on the Quendall Property.

Additional details regarding environmental conditions are provided in the public-review draft Remedial Investigation/Feasibility Study (Aspect, 2024). Environmental reports are available on the Ecology website,
<https://apps.ecology.wa.gov/cleanupsearch/site/2368#site-documents>.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No.

10. List any government approvals or permits that will be needed for your proposal, if known.

No government approvals or permits are required.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The proposed cleanup includes continued operation of the existing passive attenuation zone (an underground trench containing zero-valent iron), ongoing monitored natural attenuation of arsenic in groundwater (including installation of one new monitoring well), and maintaining the existing environmental covenants on the Barbee Property and Quendall Property.

No new construction is planned.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The Site is generally located at 4101 Lake Washington Boulevard North in Renton, Washington on the southeastern shoreline of Lake Washington at the mouth of May Creek. T24-0N R5-0E S32. The approximately 37-acre Site includes the former Barbee Property, a

portion of the adjacent Quendall Property, and a portion of state-owned aquatic land located in Lake Washington immediately adjacent to the Barbee Property and the Quendall Property. The Site boundary is shown on Figure 1.

B. Environmental Elements

1. Earth

[Find help answering earth questions](#)³

a. General description of the site:

The Barbee Property is a residential development located on the shore of Lake Washington. It is generally flat with a paved road, landscaping, and a gradual slope down to the lake.

The Quendall Property is currently undeveloped, generally flat land covered in trees and vegetation, with a slope down to the lake at the shoreline.

Circle or highlight one: **Flat**, rolling, hilly, steep slopes, mountainous, other:

b. What is the steepest slope on the site (approximate percent slope)?

<10%

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

The upper portion of Site soils consist of recent fill. Over most of the Site, up to 10 feet of fill soils generally consisting of sand with silt were placed on the Barbee Property during redevelopment and in areas excavated during interim remedial actions in 2006 and 2007; arsenic-contaminated soil was excavated and replaced with a 1- to 1.5-inch-layer crushed rock, general fill, and structural fill at depths up to approximately 18 feet relative to current Site grade on the Barbee Property.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

There is no filling, excavation, or grading proposed.

³ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

- f. **Could erosion occur because of clearing, construction, or use? If so, generally describe.**

No.

- g. **About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?**

There will be no change to the Site surfaces.

- h. **Proposed measures to reduce or control erosion, or other impacts to the earth, if any.**

No erosion control measures are needed.

2. Air

[Find help answering air questions⁴](#)

- a. **What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.**

During the well installation, emissions from construction equipment would be present from approximately 7 am to 6 pm for three days. During long-term monitoring, emissions from vehicular traffic will occur for three days per year.

- b. **Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.**

No.

- c. **Proposed measures to reduce or control emissions or other impacts to air, if any:**

Construction equipment will comply with state emissions standards. No other specific measures are proposed.

3. Water

[Find help answering water questions⁵](#)

- a. **Surface:**

[Find help answering surface water questions⁶](#)

1. **Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.**

⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air>

⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water>

⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water>

Yes, Lake Washington and May Creek are in or near the Site.

- 2. Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.**

Yes, one 2-inch monitoring well (CMW-7) will be installed within 20 feet of the shoreline of Lake Washington. The location of the well is shown on Figure 1.

- 3. Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.**

No fill or dredge material will be removed or placed in surface water or wetlands.

- 4. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known.**

No.

- 5. Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.**

A portion of May Creek along the southeast portion of the Site is within the 100-year floodplain (shown on Figure 1). There is no work planned for the portion of the Site within the floodplain.

- 6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.**

No waste materials will be discharged to surface waters.

b. Ground:

[Find help answering ground water questions⁷](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater)

- 1. Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.**

No groundwater will be withdrawn for drinking water; there is an environmental covenant prohibiting the use of groundwater for drinking purposes.

Groundwater monitoring will include periodic withdrawal of very small quantities of groundwater from Site monitoring wells (less than 5 gallons per well per year). No water will be discharged to groundwater.

- 2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number**

⁷ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater>

of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste material will be discharged into the ground.

c. Water Runoff (including stormwater):

1. Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

No activities in the proposal will generate runoff.

2. Could waste materials enter ground or surface waters? If so, generally describe.

No, waste materials associated with the proposal will not enter ground or surface waters. Investigation-derived waste (soil and groundwater) generated during drilling of the new monitoring well or future monitoring of the monitoring well network will be placed in drums and disposed of offsite at a permitted facility or discharged under the existing King County Industrial Waste permit.

3. Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No, the proposal doesn't alter drainage patterns.

- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

No runoff control is planned, as no runoff impacts are expected.

4. Plants

[Find help answering plants questions](#)

- a. Check the types of vegetation found on the site:

- ☒ deciduous tree: alder, maple, aspen, other
- ☒ evergreen tree: fir, cedar, pine, other
- ☒ shrubs
- ☒ grass
- ☐ pasture
- ☐ crop or grain
- ☐ orchards, vineyards, or other permanent crops.
- ☒ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- ☒ water plants: water lily, eelgrass, milfoil, other
- ☐ other types of vegetation

- b. What kind and amount of vegetation will be removed or altered?

Brush (primarily invasive blackberries) may be cleared to facilitate installation of the monitoring well.

c. List threatened and endangered species known to be on or near the site.

Chinook salmon may be present in Lake Washington or May Creek.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any.

No landscaping is proposed.

e. List all noxious weeds and invasive species known to be on or near the site.

Himalayan blackberries, Japanese knotweed, scotch broom.

5. Animals

[Find help answering animal questions](#)⁸

a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

- Birds: hawk, osprey, heron, eagle, songbirds, ducks, woodpeckers, geese, crow
- Mammals: deer, bear, elk, beaver, coyote, river otter, raccoon, mole
- Fish: bass, salmon, trout, crappie, bluegill, sunfish, perch, carp

b. List any threatened and endangered species known to be on or near the site.

Chinook salmon may be present in Lake Washington or May Creek.

c. Is the site part of a migration route? If so, explain.

The Site may be part of a migration route for birds or fish, but the proposal will not affect them.

d. Proposed measures to preserve or enhance wildlife, if any.

No measures are needed to preserve wildlife.

e. List any invasive animal species known to be on or near the site.

None known.

6. Energy and natural resources

[Find help answering energy and natural resource questions](#)⁹

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

⁸ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou>

A very small amount of electricity (via batteries) will be used to power pumps to collect groundwater samples.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.**

No, solar energy usage will not be affected.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.**

No energy conservation is planned.

7. Environmental health

[Health Find help with answering environmental health questions](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health)¹⁰

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.**

The proposed project does not include operations or activities with the potential to produce hazardous materials or waste products at the site. Motorized equipment use for construction activities may include potentially hazardous materials in the form of fuel, lubricants, and associated materials. These materials will be subject to local, state, and federal controls and regulations pertaining to use, handling, and storage.

Work will include collecting groundwater that may contain arsenic above drinking water criteria. The proposal will be conducted in accordance with a Health and Safety Plan and work plan to mitigate any environmental health hazards.

- 1. Describe any known or possible contamination at the site from present or past uses.**

Currently, arsenic in groundwater is the only historical contaminant of concern that requires additional remedial action at the Site. Other historical contaminants at the Site that have been addressed by interim remedial actions include: zinc, diesel-range and oil-range total petroleum hydrocarbons in soil and groundwater, pentachlorophenol (PCP) in soil, and arsenic and wood debris in sediment.

- 2. Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.**

There are no hazardous chemicals or conditions that will affect the project.

- 3. Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.**

¹⁰ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health>

Materials that may be present during construction would include gasoline and diesel fuels, hydraulic fluids, oils, and/or lubricants associated with vehicles and equipment. A spill of one of these chemicals could potentially occur during construction as a result of either equipment failure or worker error. All equipment will have spill kits and spill response equipment.

Investigation derived waste including soil and groundwater containing arsenic may be produced during the installation of the new monitoring well and groundwater containing arsenic may be produced during future sampling of the monitoring well network. Any contaminated soil or groundwater will be disposed of properly. The completed project will not result in any environmental health hazards due to the presence of toxic or hazardous materials.

4. Describe special emergency services that might be required.

None.

5. Proposed measures to reduce or control environmental health hazards, if any.

The project is a cleanup to remove contamination from the environment.

Potentially hazardous fuels, lubricants, and associated materials used for operation of motorized equipment as part of the proposed construction activity will be subject to existing local, state, and federal controls for use, handling, and storage, with the objective of avoiding potential environmental health exposure and hazards.

b. Noise

1. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Traffic noise from I-405.

2. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site)?

Noise from a drill rig and brush clearing equipment. Construction activities are expected to take place during normal working hours. No increase in noise will result from the completed project.

3. Proposed measures to reduce or control noise impacts, if any:

Contractor will meet City of Renton noise control standards and work will be conducted during normal business hours.

8. Land and shoreline use

[Find help answering land and shoreline use questions](#)¹¹

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.**

The Barbee Property is residential use. The Quendall Property is zoned for commercial office residential use, although it is currently vacant. The project will not impact land uses of adjacent properties.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?**

No, there is no working farm or forest land at the Site.

- 1. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?**

No, there is no working farm or forest land nearby.

- c. Describe any structures on the site.**

There are residential structures on the Barbee Property.

- d. Will any structures be demolished? If so, what?**

No structures will be demolished.

- e. What is the current zoning classification of the site?**

The Barbee Property is zoned as R-10: Residential 10 DU/Acre. The Quendall Property is zoned as Commercial Office/Residential.

- f. What is the current comprehensive plan designation of the site?**

The Barbee Property is Residential High Density and the Quendall Property is Commercial Office/Residential.

- g. If applicable, what is the current shoreline master program designation of the site?**

The Barbee Property is Shoreline Residential and Urban Conservancy. The Quendall Property is Shoreline High Intensity.

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify.**

No.

- i. Approximately how many people would reside or work in the completed project?**

¹¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use>

None.

- j. Approximately how many people would the completed project displace?**

None.

- k. Proposed measures to avoid or reduce displacement impacts, if any.**

None, as there are no impacts expected.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.**

Proposal is compatible with City of Renton Municipal Code. Land use of the property will not change.

- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:**

No impacts to agricultural or forest land.

9. Housing

[Find help answering housing questions](#)¹²

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.**

No housing is being provided.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.**

No housing will be eliminated.

- c. Proposed measures to reduce or control housing impacts, if any:**

None, as there are no impacts expected.

10. Aesthetics

[Find help answering aesthetics questions](#)¹³

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?**

No structure(s) proposed.

- b. What views in the immediate vicinity would be altered or obstructed?**

No views would be altered.

- c. Proposed measures to reduce or control aesthetic impacts, if any:**

None, as there are no impacts expected.

¹² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

¹³ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

11. Light and glare

[Find help answering light and glare questions](#)¹⁴

- a. **What type of light or glare will the proposal produce? What time of day would it mainly occur?**

No light or glare will be produced.

- b. **Could light or glare from the finished project be a safety hazard or interfere with views?**

No.

- c. **What existing off-site sources of light or glare may affect your proposal?**

None.

- d. **Proposed measures to reduce or control light and glare impacts, if any:**

None, as there are no impacts expected.

12. Recreation

[Find help answering recreation questions](#)

- a. **What designated and informal recreational opportunities are in the immediate vicinity?**

Recreational activities on Lake Washington include boating, swimming, and fishing. The paved Eastside Rail Trail is located along the east side of the Site.

- b. **Would the proposed project displace any existing recreational uses? If so, describe.**

No, the project will not displace any existing recreational uses.

- c. **Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:**

There will be no impacts to recreation opportunities.

13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)¹⁵

- a. **Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.**

No.

- b. **Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material**

¹⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare>

¹⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p>

evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

No cultural resources have been identified at the Site.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.**

We used the DAHP WISAARD statewide predictive model layer for environmental factors with archaeological resources. The DAHP tool predicts the Site to be very high risk.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.**

The DAHP tool predicts the Site to be very high risk. The project is located within the area of interest specified for consultation for the following tribes: Tulalip, Snoqualmie, Suquamish, Squaxin, Stillaguamish, and Muckleshoot.

No cultural resources impacts are anticipated because the only subsurface disturbance of the project consists of installing one 2-inch-diameter monitoring well. Work will be conducted in accordance with the Inadvertent Discovery Plan that was included in the RI/FS Work Plan (Aspect, 2021).

14. Transportation

[Find help with answering transportation questions](#)¹⁶

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.**

The Site is accessed from I-405 and Lake Washington Blvd N/N44th St, and the streets within the Barbee Mill community. The existing street system is shown on Figure 1.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?**

No.

- c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).**

No.

- d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.**

¹⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

No.

- e. **How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?**

There will not be any increased vehicle traffic to the Site. There will be one site visit to install a monitoring well with a drill rig and equipment to clear the brush, and annual site visits by one passenger vehicle to conduct groundwater monitoring.

- f. **Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.**

No.

- g. **Proposed measures to reduce or control transportation impacts, if any:**

None needed.

15. Public services

[Find help answering public service questions¹⁷](#)

- a. **Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.**

No, there would be no impact on public services.

- b. **Proposed measures to reduce or control direct impacts on public services, if any.**

None needed.

16. Utilities

[Find help answering utilities questions¹⁸](#)

- a. **Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:**

No utilities will need to be connected or disconnected for this proposal.

- b. **Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.**

No utilities are proposed.

¹⁷ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services>

¹⁸ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

C. Signature

[Find help about who should sign](#)¹⁹

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.



Recoverable Signature

X

A handwritten signature in blue ink that reads "Delia Massey".

Signed by: Delia Massey, PE

Type name of signee: Delia Massey

Position and agency/organization: Senior Engineer

Date submitted: 7/10/25

D. Supplemental sheet for nonproject actions

[Find help for the nonproject actions worksheet](#)²⁰

Do not use this section for project actions.

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. **How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?**

- **Proposed measures to avoid or reduce such increases are:**

2. **How would the proposal be likely to affect plants, animals, fish, or marine life?**

- **Proposed measures to protect or conserve plants, animals, fish, or marine life are:**

¹⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>

²⁰ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-d-non-project-actions>

3. How would the proposal be likely to deplete energy or natural resources?

- **Proposed measures to protect or conserve energy and natural resources are:**

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection, such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

- **Proposed measures to protect such resources or to avoid or reduce impacts are:**

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

- **Proposed measures to avoid or reduce shoreline and land use impacts are:**

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

- **Proposed measures to reduce or respond to such demand(s) are:**

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.