

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 questions²](#)

1. Name of proposed project, if applicable:

Lanier Driveway Extension

2. Name of applicant:

Herman Lanier

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

Applicant: Herman Lanier

Address: 5710 S Bangor Street, Seattle, WA 98178

Phone: 206-723-6465

Contact: Sam Payne, Facet

Address: 750 Sixth Street S

Kirkland, WA 98033

Phone: 425-650-1323

4. Date checklist prepared:

July 3, 2024

5. Agency requesting checklist:

King County

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

Work will be scheduled in the dry season once permits are complete, anticipated in the spring/summer of 2025. Installation of plants on-site may be delayed to the following winter for optimal survival.

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

There are no immediate planned activities by the applicant. However, providing access to the property will facilitate the construction of a single-family residence.

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

- Parcel #1550000501 Wetland Delineation Report, DCG/Watershed³, April 5, 2022 (Revised February 16, 2024).

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

³ DCG/Watershed was rebranded to Facet following a merger.

- Lanier Driveway Extension Critical Area Report, Facet, July 3, 2024.
- Lanier Driveway Extension Mitigation Plan, Facet, July 3, 2024.

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.

None at this time.

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

King County grading permits are required. No state or federal permits are needed.

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 project is proposing to construct a driveway extension off a shared driveway in an access easement for NE 197th Street. The driveway extension will result in unavoidable impacts to a Type O ditch which will require moving the ditch a few feet to the north. There are no feasible alternative locations for the driveway which would have a lower impact than the proposed location. Proposed project related impacts in critical areas and associated buffers are mitigated through a combination of Type O aquatic area enhancement and relocation, and wetland buffer preservation by extending existing wetland buffers.

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 project is located off NE 197th Street, a private road in unincorporated King County (parcel number 1550000501). The development of the driveway and ditch relocation will extend on the eastern neighboring parcel #1550000500. It is situated within Section 04 of Township 26 North, Range 07 East of the Public Land Survey System. A site plan and vicinity map are provided in the mitigation plan that is included with this submittal.

B.Environmental Elements

1. Earth

[Find help answering earth questions⁴](https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth)

a. General description of the site:

⁴ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

The Lanier Residence project is located in the Cherry Creek subwatershed (HUC 171100100602) of the Snohomish Water Resources Inventory Area (WRIA 7). It is located in rural acreage to the northeast of Duvall. The property is entirely undeveloped other than the presence of a utility easement through the western area. Much of the western property area is below an overhead powerline corridor. This area is maintained with low shrubby and herbaceous vegetation. Site topography is along a gentle gradient sloping downhill to the southwest. Areas outside of the utility corridor to the east contain second or third growth mixed broadleaf-conifer forest, with many large stumps persisting from early logging.

Circle or highlight one: Flat, rolling, hilly, steep slopes, other: flat to gentle slopes

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

Slopes range from approximately 3-15%. The majority of all slopes are below 8%.

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.

According to the Natural Resources Conservation Service (NRCS), general soils found on-site include Ogarty gravelly loam, 8 to 30 percent slopes. No agricultural land of long-term commercial significance is found on the site.

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

None that are known or mapped by King County.

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.

462 SF of the Type O ditch will be filled for the construction of the driveway. A new ditch channel will be created in an area of alternative excavation on the northern boundary of the driveway, and the trench to be dug by hand, air spade, hydro excavation, or other techniques that minimize temporary impacts. The driveway will occupy an area of approximately 3,000 SF, and include a 2-foot-wide dispersion channel along its northern edge, outside of the alternative excavation area north of the new ditch channel. This area will be cleared of vegetation, contoured and filled with compacted gravel.

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

The likelihood of erosion occurring as a result of driveway construction and restoration activities is possible but unlikely. Use of best management practices for soil and water management will contain any exposed soils to the site.

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

Approximately five percent of the site will be covered in impervious surfaces due to the construction of the driveway.

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

Best management practices as outlined in the Washington State Department of Ecology's current Stormwater Management Manual for western Washington, updated July 2019, as well as applicable King County requirements will be employed to control construction related erosion. Some BMP's will include preservation of existing topsoil, application of mulch, and installation of native plantings. If required by applicable regulations, a TESC plan will be developed and implemented.

2. Air

[Find help answering air questions](#)⁵

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.

Temporary emissions to the air, including dust and diesel exhaust, may result from the use of heavy machine equipment during earthwork activities. These emissions would be temporary and rapidly dissipate. Following project completion, emissions are expected to be equivalent to pre-existing conditions.

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

Off-site emissions include those typical of a rural residential neighborhood and are not anticipated to affect the proposal.

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

Standard methods of reducing impacts to air will be employed, including instructing the contractor to ensure equipment is in proper working condition and to shut off equipment when not in use.

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

3. Water

[Find help answering water questions](#)⁶

a. Surface:

[Find help answering surface water questions](#)⁷

- 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.**

Yes. One ditch, a Typo O aquatic area, is present north of the proposed driveway. The ditch is categorized as a Type O aquatic area. It has characteristics of a ditch that was intentionally cut from non-wetland area, does not carry the historic flow of a stream, is entirely isolated, has no connectivity to managed fish-bearing waters, and does not meet the criteria for any water type described in WAC 222-16-031.

- 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.**

462 SF of the Type O ditch will be filled for the construction of the driveway. A new ditch channel will be created by area of alternative excavation along the northern boundary of the driveway. The new channel and areas of temporary impact will be enhanced by planting native vegetation along the northern and southern banks, as outlined in the mitigation plan prepared by Facet.

- 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.**

462 SF of the existing ditch channel will be filled for the construction of the driveway.

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

No surface water withdrawals or diversions will be required. All work will be completed when the ditch is dry.

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

No, the proposal does not lie within a 100-year floodplain.

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>

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-Surface-water>

- 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, the proposal does not involve any discharge of waste materials to surface waters.

b. Ground:

[Find help answering ground water questions](#)⁸

- 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 from a well for drinking or other purposes.

- 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 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 materials will be discharged into the ground from septic tanks or other sources.

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.**

A 2-foot wide dispersion trench will be constructed along the northern boundary of the driveway to catch runoff and direct it to groundwater and the ditch along NE 197th Street.

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

It is possible that runoff from the driveway could enter the ditch from the dispersion trench.

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

⁸ <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>

The proposal does not affect drainage patterns of the site. All surface waters will follow the same path prior to the construction of the driveway.

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

A dispersion trench will be constructed along the northern edge of the driveway to direct runoff water to the ditch adjacent to NE 197th street.

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?

Vegetation removed for the construction of the driveway and ditch channel construction are primarily in areas of previous disturbance including an abandoned logging road or pathway and areas of invasive species surround a ditch. Vegetation removal is primarily shrubs and herbaceous species, though some tree removal in the forest will be necessary.

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

No threatened or endangered plant species are known to be on or near the site.

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

Temporary impacts to the ditch will be mitigated for through planting of native trees, shrubs and groundcover. Hydro mulch with a native seed mix will also be used to mitigate the channel relocation. Preservation will also be used as mitigation for the development of the driveway. All species to be planted are outlined in the mitigation plan prepared by Facet, included with this application.

Preservation was chosen as the best option for on-site mitigation because the property contains high quality forest with native vegetation that would likely be cleared during future residential construction.

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

Himalayan blackberry, and reed canary grass, both Class C non-regulated, noxious weeds, occur onsite.

5. Animals

[Find help answering animal questions](#)⁹

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.

Examples include:

- **Birds:** hawk, heron, eagle, songbirds, other:
- **Mammals:** deer, bear, elk, beaver, other:
- **Fish:** bass, salmon, trout, herring, shellfish, other:

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

No threatened and endangered species are known to be on or near the site.

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

Songbirds migrating north for the breeding season may utilize the project location during the breeding season (May to September).

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

Proposed measures include preservation of wildlife habitat by expanding Wetland A's buffer, and enhancement of temporary impact areas.

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

No invasive species are known to be on or near the site, except those ubiquitous to the region.

6. Energy and natural resources

[Find help answering energy and natural resource questions](#)¹⁰

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.

⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

¹⁰ <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>

The completed project will not require energy.

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

No, the project will not affect the use of solar energy by adjacent properties.

- 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 measures are necessary.

7. Environmental health

[Health Find help with answering environmental health questions](#)¹¹

- 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.**

No environmental health hazards are expected to occur as a result of this proposal.

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

No on-site contamination is known from past or present uses.

- 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.**

No hazardous chemicals/ conditions are known that would affect the project. According to the National Pipeline Mapping System, there are no gas transmission pipelines or hazardous liquid pipelines within the project area.

<https://pvnpm.phmsa.dot.gov/PublicViewer/#>.

- 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.**

No hazardous chemicals/conditions are present that would affect project implementation.

- 4. Describe special emergency services that might be required.**

No special emergency services are anticipated.

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

No measures are necessary.

b. Noise

¹¹ <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>

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

Noise associated with the proposed project will be limited to residential vehicular traffic along the existing private driveway, and 312th Ave NE. Such noise will not affect the project.

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 associated with the proposed project will be limited to temporary noise produced by heavy machine operations during construction. Noise will be limited to normal daytime hours pursuant to KCC 12.86.

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

Noise will be limited to normal daytime hours pursuant to KCC 12.86.

8. Land and shoreline use

[Find help answering land and shoreline use questions](#)¹²

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 property is entirely undeveloped other than the presence of a utility easement through the western area. Much of the western property area is below an overhead powerline corridor. This area is maintained with low shrubby vegetation rather than forest. Adjacent land use includes rural residencies, and forested lands.

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, the site has not been used as working farmland or working forest land in the recent past.

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.

¹² <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>

c. Describe any structures on the site.

There are no existing structures on the site. The proposed driveway will extend west from NE 197th Street, a private driveway, and support the future development of a single-family home not that is not included in this development proposal.

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

No.

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

The site is currently zoned RA-5 - rural area.

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

Rural Area (1du/2.5-10acres)

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

N/A

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

Yes, the ditch has been classified as a Type O aquatic area, per King County Code 21A.24.355. Wetlands A, B, C, D, and E are considered Critical Areas under KCC 21A.24.318. The only critical areas that will be impacted by the development is ditch and its buffer, and the buffer of Wetland E.

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

N/A

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

N/A

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

N/A

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

No measures are necessary. The project is compatible with existing and projected land uses and plans.

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

None proposed. The proposal does not impact nearby agricultural and forest lands.

9. Housing

[Find help answering housing questions](#)¹³

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

N/A

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

N/A

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

N/A

10. Aesthetics

[Find help answering aesthetics questions](#)¹⁴

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

N/A. No structures are proposed.

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

No views will be altered or obstructed.

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

N/A. No measures are necessary.

11. Light and glare

[Find help answering light and glare questions](#)¹⁵

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

N/A. The proposal will not produce any light or glare.

- 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?**

No off-site sources of light or glare will affect the proposal.

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

¹³ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

¹⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

¹⁵ <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>

N/A. No measures are necessary.

12. Recreation

[Find help answering recreation questions](#)

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

The property is located approximately one mile west of Lake Margaret.

- 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:**

No measures are necessary.

13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)¹⁶

- 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.**

According to the Department of Archaeology and Historic Preservation's (DAHP) Washington Information System for Architectural and Archaeological Records Data (WISAARD) website, no places or objects are known to be located within the vicinity of the project area.

- 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 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 such landmarks, features, or other evidence is known to be on or near 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.**

The Department of Archaeology and Historic Preservation's (DAHP) Washington Information System for Architectural and Archaeological Records Data (WISAARD) was consulted to assess the potential for impacts to cultural and historic resources near the project area.

¹⁶ <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>

- 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.**

In the unlikely event that historic, archaeological, scientific, or culturally significant items are encountered during restoration activities, work would be temporarily halted while the appropriate agencies are notified.

14. Transportation

[Find help with answering transportation questions](#)¹⁷

- 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.**

Currently there is no public or private street that services the property. A private driveway extending west from 312th Ave has been constructed approximately 150 feet from the eastern parcel boundary.

- 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, the site and geographic area is not serviced by public transit. The nearest transit stop is located in the City of Duvall, approximately 3.5 miles southwest.

- 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, the only development proposed is for the extension of the driveway west to the parcel.

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

No, the project will not occur in the immediate vicinity of water, rail, or air transportation.

- 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?**

The proposal is for the development of a private driveway that would not affect commercial vehicular trips.

¹⁷ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

- 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, the proposal will not interfere with the movement of agricultural or forest products.

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

No measures are necessary.

15. Public services

[Find help answering public service questions¹⁸](#)

- 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, the project would not result in an increased need for public services.

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

No measures are necessary.

16. Utilities

[Find help answering utilities questions¹⁹](#)

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

No utilities are proposed or needed for this project.

- 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 or needed for this project.

C. Signature

[Find help about who should sign²⁰](#)

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.

¹⁸ <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>

¹⁹ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

²⁰ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>

X

Type name of signee:

Position and agency/organization:

Date submitted:

D. Supplemental sheet for nonproject actions

[Find help for the nonproject actions worksheet²¹](#)

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:**

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

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

²¹ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-d-non-project-actions>

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.