

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](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background)

1. Name of proposed project, if applicable:

Lavenhar SFR

2. Name of applicant:

Sara & Lee Lavenhar

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

5440 Leary Ave NW Seattle, WA 98107 Unit 220
703-801-9868

4. Date checklist prepared:

June 20th, 2025

5. Agency requesting checklist:

King County Department of Local Services, Permitting Division

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

No phasing is proposed. Construction of new home, and water line from new proposed well, will begin after all conditions of approval have been met and permit approved.

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

No further additions, expansions or other activities are proposed.

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

A Critical Areas Designation report has been prepared, as well as a wildlife and habitat assessment.

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.

Yes, there is a clearing and grading permit purposed for the house on this parcel.

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

The project will require a permit for clearing and grading, and a building permit.

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

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

this page. (Lead agencies may modify this form to include additional specific information on project description.)

This application is a single family home, new well location and service line. This parcel is 1.38 acres in size.

- 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.**

25xxx SE Tiger Mountain Rd. Issaquah, WA 98027 Parcel # 142306-9158

Quarter: NW Section: 14 Township: 23 Range: 6

Legal Description: LBAAP ON S LN OF SE 1/4 1326.36 FT E OF SW COR THOF TH N 823.62 FT TH S 233 FT TO TPOB TH S 52-00-00 W 167.7 FT TH S 67-08-12 W 73.17 FT TH S 67-39-36 W 78 FT TH S 57-01-56 W 112.02 FT TH S 45-38-36 W 94.37 FT TH S 10-12-00 W 60 FT TH E PLW S LN SD SUBD 50 FT M/L TO NWLY LN OF TIGER MT RD TH ELY ALG THE NWLY & NLY LN TIGER MT RD TO E MGN SUBD TH N TO TPOB LESS C/M RGTS

B.Environmental Elements

1. Earth

[Find help answering earth questions³](#)

a. General description of the site:

The site is generally rolling downward from the south to northern property lines at a 15% slope, then flows continue to a Type N Aquatic Area and Cat. III Wetland (per CADS19-0126) off site. There is a Cat. III wetland located in the southeastern corner of the parcel, as well as moderate slopes to the southwestern portion of the site.

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

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

The steepest slopes on site are located in the southwestern corner of the site. With an approximate slope of 50%. There will be no disturbance within this area.

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

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

agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

According to the soil logs the soils are brown sandy loam, and a water table was not encountered to a depth of 27" below ground. This proposal doesn't entail removing any soils or will not be used as agricultural land.

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

No there is not a history of unstable soils in the immediate vicinity.

- 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.**

150 CY Cut, 150 CY Fill Minimal grading associated with the house/driveway access will occur. This material is expected to be handled on site without need for export. No grading will be proposed for installation of waterline, backfill with same material that was excavated.

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

No, Best Management Practices will be utilized on site to avoid erosion and sedimentation.

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

Approximately 7% of the site will be covered with impervious surfaces.

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

Best management practices will be utilized to reduce the potential for erosion or other impacts. All critical areas will be fenced to avoid disturbance within these areas.

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.**

Some heavy machinery exhaust and dust particulates may be generated, primarily by construction equipment. After construction the ongoing emissions will primarily come from passenger vehicle exhaust and residential home emissions typical of a single family neighborhood.

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

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

There are no known off-site sources of emissions or odor that would affect the proposal. The site is located within a rural area of King County.

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

No additional 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.**

There is a Category III wetland located in the SE portion of the parcel, that then flows into an Aquatic area Type O parallel to the access road. Also, there is a Type N Aquatic area located mainly off site to the north, and flows through a Cat. III Wetland (CADS19-0126). Only a small portion of the NE corner of the parcel is affected by the Type N Aquatic area.

- 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, the proposed location of the well and home are within the critical area buffer of the Cat. III wetland. This will be mitigated by Evergreen Aquatic Resource Consultants. See CAD map for more information.

- 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.**

Although the proposal will impact areas within the critical area buffer, there will be no disturbance of the physical wetlands or Aquatic areas.

- 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.**

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>

No

- 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 project does not involve discharges of waste materials to surface waters.

b. Ground:

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

- 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.**

Yes, groundwater will be withdrawn for the proposed well. The well is to be located in the NE corner of the lot, on the north side of the existing gravel road that lays within the access easement.

- 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.**

There will be a single 500 gallon residential septic system, and (2) 1500 gallon septic tanks installed on site. Only one home will be connecting to the proposed septic system. See submitted documentation of the Health Department's approval.

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.**

See the submitted Stormwater report. Stormwater is proposed to be dispersed on site to a rock pad that flows through the existing ditch parallel to the access road.

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

Suspended soils and hydrocarbons associated with automobiles may potentially enter the ground waters via storm water. This would be mitigated with water quality facilities installed per King County standards.

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

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>

No impacts to drainage patterns in the vicinity.

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

Best management practices will be utilized by contractors and subs. See the drainage plans submitted for additional information about stormwater management.

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?

Where clearing and grading is necessary for the construction of the home, trees, shrubs and groundcovers will be removed. Topsoil removed during grading will be stockpiled and reused on site.

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

No, see the submitted Critical Area Delineation Report

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

The project will follow King County guidelines for vegetation enhancement.

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

No known noxious weeds or invasive species on site.

5. Animals

[Find help answering animal questions](#)⁸

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>

- 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: jays, crows, doves, woodpeckers, owls and various species of songbirds
- Mammals: deer, bear, elk, beaver, other: coyote, racoon, chipmunk, squirrels, rabbits, bear, cougar and other small mammals such as mice, voles, shrews and bats
- Fish: bass, salmon, trout, herring, shellfish, other: The stream on-site is not fish-bearing, but the Cedar river which is immediately adjacent to the site is known habitat for salmon and trout. No other species of fish are known to be present, but other smaller fish and small invertebrates are likely present in the Cedar River.

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

Per the wildlife assessment, no threatened or endangered species are present on site.

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

The Pacific Northwest is generally located within the Pacific Flyway migration route. The site is not known to be used by migratory birds or insects.

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

The project will comply with state and county regulations.

- 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.

The type of energy source will be determined during the home construction phase of the project. If available, natural gas may be utilized for heating, cooking and heating of water. Electricity will be provided for all typical residential needs.

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

Due to the size of the lot, there will be no impact on solar energy systems on adjacent properties.

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>

- 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.**

Conservation measures for the individual homes will be predicated by the resident. Construction plans will comply with Washington State Energy Code requirements.

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.**

No

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

None known

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.**

None known

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.**

None known

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

Emergency medical and 911 service, along with typical police and fire services may be required, per what is typically required for a residential development. No special emergency services will be required.

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

The project will comply with all applicable County, State and federal requirements as they pertain to environmental health hazards.

b. Noise

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

There are no existing noises in the area that would affect 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>

- 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)?**

There would be short term noise associated with the operation of machinery and the movement of materials during the construction phase of the project. No long-term noise impacts will be created.

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

The project will comply with County or State limitations on days and hours of work.

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.**

Currently the site is vacant with no structures. The proposal will not affect current land use on near by properties, as they have the same land use standards.

- 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

- 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

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

None

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

No

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

RA2.5

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

The comprehensive plan designation is Rural Area

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

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>

Not Applicable

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

Yes a Category III wetland and a Type O watercourse are present on site.

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

2

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

None

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

No measures necessary

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

The new home will be similar to those present on adjacent developed sites.

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

No measures necessary, no agricultural or forest lands of commercial significance on site.

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.**

1 new residential home will be provided. These will be middle or high-income housing.

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

No dwelling units will be eliminated.

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

No measures are proposed to reduce or control housing impacts.

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>

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?**

The Architectural plans show a height of 15'5" as the tallest height. The principle exterior material is stone, and general siding.

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

No views in the vicinity would be altered or obstructed.

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

The home will meet King County setbacks to reduce aesthetic impacts.

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?**

Typical levels of light associated with a residential rural neighborhood will be the prominent light sources. Vehicle headlights on roads will contribute to light emissions. Light emissions will be most prevalent in early morning or late night hours.

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

Light and glare from the project are not expected to be a safety hazard or interfere with existing views.

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

There are no known off-site sources of light that would affect the proposal.

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

Construction shall use natural materials which are predominantly non-reflective surfaces. Lighting near the wetland and stream will be shielded to reduce lighting in these critical areas.

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>

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>

12. Recreation

[Find help answering recreation questions](#)

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

None

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

No

- 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 proposed to reduce or control impacts on recreation.

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 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.**

There is no known evidence of Native American or historic use or occupation.

- 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.**

See Evergreen Aquatic Critical Area Assessment Report.

- 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.**

If archeological remains are encountered on site during construction, work will cease until an Inadvertent Discovery Protocol (IDP) will be initiated per state requirements.

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>

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 project parcel is serviced by a gravel easement road and SE Tiger Mountain Road Rd. is along the south parcel line but will not be taking access from Tiger Mt. Rd.
- 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, this is a very low-density rural area.
- 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.**
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?**
I would assume 2 daily trips per day would be generated by this completed project. Peak hours would be morning and evening commute times. All trips would be noncommercial trips.
- 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

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>

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.**
Adding 1 single family home will not dramatically increase the need for public services.
- b. **Proposed measures to reduce or control direct impacts on public services, if any.** The increased demand for public services will be offset by impact fees, levies, and taxes paid by the developer and future residences of the new home. The project has been designed in a manner that will provide adequate access for fire, medic and police vehicles.

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:**
- 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.**
Electricity, wewater, telephone and cable services are proposed for the site.

17. Signature

[Find help about who should sign¹⁹](#)

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.

X Malika Rhodes

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>

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

Type name of signee:

Position and agency/organization:

Date submitted:

D. Supplemental sheet for nonproject actions

[Find help for the nonproject actions worksheet²⁰](#)

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:**

- 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:**

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

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.