

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:

Kennedy-Goetz Bulkhead Replacement Project

2. Name of applicant:

9400 SW Dolphin Point LLC

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

Applicant: Sara K. Holt

4806 50th SW

Seattle, WA 98116

206.941.8902

kabdk@icloud.com;

skholt3@gmail.com

Contact Person: Kristi Rettmann, Leon Environmental, LLC

8047 Burke Ave. N., Seattle, WA 98103

425.444.1242

Rettmann@leon-environmental.com

4. Date checklist prepared:

November 15, 2023

5. Agency requesting checklist:

King County

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

The project will begin as soon as permits are received and during authorized agency work windows. The project construction is expected to take 2 weeks.

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.

JARPA, Proposed Project Plans

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.

SEPA determination, King County Shoreline Exemption, HPA, King County Clearing and Grading Permit, Corps Permit

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

- 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 purpose of the project is to perform necessary maintenance to the existing, treated-wood and concrete bulkhead by replacing it with an angular rock bulkhead. Without bulkhead protection, the single-family residence (SFR) and associated primary infrastructure would be exceptionally vulnerable to damage from wave- and wind-driven erosion of the shoreline. The project also proposes to remove the existing concrete stairs and anthropogenic debris on the beach.

The proposed project will replace the existing, treated wood and concrete bulkhead with an angular rock bulkhead designed to protect the existing SFR from shoreline erosion. If the existing bulkhead were to fail, the home and septic system (located within 15-20 feet of the top of the existing bulkhead) will be at risk of damage from wave- and wind-energy. The replacement rock bulkhead will be built within or landward of the existing bulkhead, converting approximately 236 square feet of structure and upland footprint to upper intertidal beach habitat. Existing concrete stair access to the beach will be replaced with an angular rock stairway inset within the replacement rock bulkhead. Per Washington Department of Fish and Wildlife requirements, approximately 22 cubic yards of beach nourishment will be placed on the beach directly in front of the replacement bulkhead.

- 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.**

9400 SW Dolphin Point, Vashon WA, 98070

Township 23, Range 03, Section 08 NE ¼

47.5042o N lat. / -122.45313o W long.

B.Environmental Elements

1. Earth

[Find help answering earth questions³](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:**

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

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

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

0% at bench where house and bulkhead are located. Estimated 25-60% slope above house.

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.

Coastal beach (1-5% slopes) and Alderwood and Kitsap soils (gravelly ashy sandy loam on top of very gravelly sandy loam with 25-70% slopes).

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

None known.

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.

The purpose of the excavation is to remove the existing creosote-treated bulkhead and the minor amount of additional material in order to place large angular bulkhead rock to replace the existing structure. The replacement bulkhead will be approximately 132 linear feet and will require approximately 207 CY of bulkhead rock and quarry spalls from an upland source.

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

Appropriate best management practices will be utilized by the contractor to avoid and minimize erosion.

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

The impervious surface is anticipated to be approximately the same as the existing impervious with no additional impervious surface proposed.

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

Erosion control BMPs, such as straw wattles, silt curtains and straw bales, will be used as necessary or required. Additionally, work will only occur when the project site is in the dry and not inundated with water.

2. Air

[Find help answering air questions](#)⁴

- 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.**

Short term air emissions from tug, excavator, and front loader will occur during construction.

- 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:**

Low sulfur fuel will be used and no idling of equipment will be allowed.

3. Water

[Find help answering water questions](#)⁵

- a. **Surface:**

[Find help answering surface water questions](#)⁶

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, salt water (Puget Sound).

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 project requires work in or adjacent to Puget Sound. The proposed work to be performed below ordinary high water will occur only while the project area is not inundated by tidal water (in the dry). This work includes removing the existing timber/concrete bulkhead and concrete stairs, installing the replacement bulkhead, and placing WDFW-approved beach nourishment material on the beach directly in front of the replacement bulkhead.

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>

- 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 dredge material will be placed in or removed from surface water or wetlands. Approximately 155 CY of bulkhead rock, 52 CY of quarry spalls, 2 CY of inset rock steps will be placed at or landward of OHW. Additionally, approximately 22 CY of WDFW-approved beach nourishment will be placed on the beach immediately in front of the bulkhead. All materials will be sourced from an upland source. Only suitable excavated soil that contains native coarse sand and gravels will be placed on the beach as beach nourishment, as allowed by WDFW.

- 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.**

Yes, and the project area is within Zone VE.

- 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.

b. Ground:

[Find help answering ground water questions⁷](#)

- 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.

- 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.**

None.

c. Water Runoff (including stormwater):

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>

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.**

Stormwater runoff from the project is unlikely to occur due to use of industry-standard best management practices as needed and/or as required.

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

No.

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

No.

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

The project will use geotechnical fabric, mulch, straw, or grass seed, as needed, post-construction.

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?**

Approximately 132 SF of lawn between the house and the bulkhead may be slightly disturbed just above the bulkhead during the bulkhead replacement process.

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

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

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

None.

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

There are no known noxious weeds or invasive species known to be on the site according to King County iMap.

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.

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 or endangered species are known to be on the project site. The following species can be found in Puget Sound. Through utilization of appropriate BMPs and conducting work during authorized work windows and while the area is not inundated with water (low tide), no effect on these species by the proposed work is expected.

Bocaccio Rockfish (*Sebastes paucispinis*) – Endangered

Bull Trout (*Salvelinus confluentus*) - Threatened

Chinook Salmon (*Oncorhynchus tshawytscha*) (Puget Sound) - Threatened

Marbled Murrelet (*Brachyramphus marmoratus*) - Threatened

Steelhead (*Oncorhynchus mykiss*) (Puget Sound DPS) - Threatened

Southern Resident killer whale (*Orcinus orca*) (Southern Resident DPS) - Endangered

Yelloweye Rockfish (*Sebastes ruberrimus*) – Threatened

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

Pacific flyway and migratory route for salmon.

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

None.

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

None known.

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>

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.**

Fuel as required by the barge and large machinery. No energy requirements will be necessary for the completed project.

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

No.

- 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.**

None.

7. Environmental health

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

Based on information from Ecology's Dirt Alert Program Mapper (Dirt Alert (wa.gov)), the soils at the subject property contain arsenic and lead levels below the action levels for the Yard Program for the Tacoma Smelter Plume Project. The soils between the bulkhead and the house are noted to possibly contain 20 ppm of arsenic and 40 ppm of lead.

There is potential for leakage from heavy equipment (e.g., fuel, hydraulic fluid); contractor will be responsible for emergency avoidance and response. There are no other known existing environmental health hazards.

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

No known environmental health hazards.

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 known contamination.

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>

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>

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.

4. Describe special emergency services that might be required.

None.

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

None.

b. Noise

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

Residential noise, boat traffic, ferry.

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)?

Short term: construction equipment noise during normal business hours.

Long term: none.

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

None.

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.

Residential. The proposed project will have no effect on the current land uses.

- 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?

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>

No.

c. Describe any structures on the site.

Upland structures include a single-family residence, a gravel driveway, a septic system, and a well. Structure on or adjacent to the marine shoreline include a creosote-treated wood bulkhead.

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

Yes. The existing creosote-treated wood and concrete bulkhead and disposed of at an appropriate offsite location.

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

Rural Area, one dwelling unit per 5 acres (RA5).

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

Rural.

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

Rural Shoreline.

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

King County has identified the parcel as within an erosion hazard and the site is within 200 feet of the shoreline.

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

No change from existing.

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

None.

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.

None. Replacement project will not affect 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:

N/A

9. Housing

[Find help answering housing questions](#)¹²

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>

- a. **Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.**
None.
- b. **Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.**
None.
- c. **Proposed measures to reduce or control housing impacts, if any:**
None.

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?**
There are no proposed structures other than to replace the existing timber/concrete bulkhead with an angular rock bulkhead with the same footprint (at or landward of OHW) of the existing bulkhead.
- b. **What views in the immediate vicinity would be altered or obstructed?**
None.
- c. **Proposed measures to reduce or control aesthetic impacts, if any:**
None.

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?**
None.
- 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.

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?**
Recreational boating and fishing.
- 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:**
None.

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.**
The house was built in 1928, but it will not be affected by the proposed bulkhead maintenance and repairs. There are no known historical buildings, structures, or sites listed in online national, state, or local preservation registers.
- 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.**
None known.
- 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 Washington Information System for Architectural & Archaeological Records Data (WISAARD) website was used to assess the potential impacts to cultural and historic resources on or near the project site.
- 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 project will follow state recommendations for Inadvertent Discovery of Human Skeletal Remains on Non-Federal and Non-Tribal Land in the State of Washington (RCWs 68.50.645, 27.44.055, and 68.60.055).

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 questions¹⁶](#)

- 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.**

SW Dolphin Point 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. The closest transit stop is approximately 1 mile away.

- 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).**

None.

- 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?**

No effect to vehicular trips as a result of the project.

- 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.

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.

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>

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>

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

None.

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.


None.

C. 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.

2/8/2024

A handwritten signature in black ink, appearing to read "Kristi Rettmann", is written over a horizontal line. To the left of the signature is a small "X" mark.

Signed by: S-1-12-1-2500884929-1210004993-919579576-3835964579/1af90c59-52fa-45a8-b999-76748919a30f

Type name of signee: Kristi Rettmann, Senior Associate Biologist

Position and agency/organization: Leon Environmental, LLC

Date submitted: 2-7-2024

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>