

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:

Lakebay Underground Storage Tank Removal

2. Name of applicant:

Department of Natural Resources

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

1111 Washington St. SE Olympia, 98504; 360-870-4307

4. Date checklist prepared:

August 15, 2024

5. Agency requesting checklist:

Pierce County

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

TBD

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

Yes – this is at the same location as future shoreline restoration; however, this work is not related to the restoration.

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

. Preliminary Planning Assessment Report by Kennedy Jenks dated August 21, 2020. The report includes a soils investigation.

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 – a Shoreline Substantial Permit application has been submitted for the shoreline restoration, and we are working with Pierce County to purchase the county road on the property.

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

Pierce County commercial demolition permit, Shoreline variance permit, and the Shoreline Substantial Development permit submitted under application numbers 1038967 and 1038968.

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.)

We are proposing to remove a 2,000 gallon underground fuel tank. The tank has been emptied. We will also remove approximately 115 CY of contaminated soil and backfill with clean gravel barrow.

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

The location is 16403 Lakebay Dock Rd. Lakebay, WA within the upland portion of Lakebay Marina. Section 01 Township 20N Range 1W Quarter 22

B.Environmental Elements

1. Earth

[Find help answering earth questions³](#)

a. General description of the site:

The fuel tank lies in the area just in front of the garage, under a concrete slab on grade. Some of the contaminated soil lies under the county road, which is approximately 8 feet from the front of the garage.

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

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

No noticeable slope

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.

Gray pebbly gravelly medium sand (beach); many subrounded pebbles; woody debris; abrupt lower boundary. Fill, mixed with repositied beach sand.

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

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

No

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

The project includes decommissioning by removal and disposal of a 2,000 gallon unleaded gasoline UST, removal and disposal of approximately 115 bank cubic yards of petroleum contaminated soil, backfill and compaction of resulting excavations, and temporary erosion and sediment control measures

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

Any time soil is disturbed by excavation, the loose soil could be transported by water.

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

None

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

The Contractor shall prepare and submit an abbreviated TESC plan, which may consist of a narrative and/or plan sheets and shall demonstrate compliance with applicable codes, ordinances, and regulations, including the water quality standards for surface waters, Chapter 173-201A of the Washington Administrative Code (WAC) and water quality standards for groundwaters in accordance with Chapter 173-200 WAC.

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.**

None

- 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:**

No emissions expected.

⁴ <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](#)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 – the project lies on the upland of Mayo Cove in Carr Inlet.

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 tank is approximately 35 feet from the water, shielded from the water by about 8 feet in elevation and an ecology-block wall.

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 work in the water.

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.**

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

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**

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>

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>

quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.

There is an existing well at the property, but it is not involved in this project

- 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.**

NA

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.**

NA

- 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:

Backfill will be compacted and surface will be graded away from waterway.

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?

None

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

None

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.

English ivy (*Hedera helix*), scotch broom (*Cytisus scoparius*) and tansy ragwort (*Jacobaea vulgaris*).

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:

Common animals in the area include black-tailed deer, elk, black bear, rabbit, fox, raccoon, muskrat, river otter, and beaver. Bald Eagles, seagulls, red-tipped blackbirds, cranes, sparrows, pigeons. Clam, mussels, scallop and oyster shells have been seen on the shoreline.

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

Forage fish

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

All of Washington State is considered part of the Pacific Flyway. No significant impacts are anticipated as a result of this proposal.

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

NA

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

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>

None

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.**

NA

- 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.**

NA

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.**

Yes – the soil that is being removed is contaminated from an underground fuel tank.

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

The ground surrounding the fuel tank is contaminated. The 2,000 gallon fuel tank held gasoline that was pumped through a hose attached to the pier to a fuel dispenser in the marina. The fuel dispenser and hose have been removed.

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.**

The contractor will decommission the tank and remove associated underground lines.

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.**

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>

None will be stored, used or produced.

4. Describe special emergency services that might be required.

Establish and post written emergency procedures within each work area, including emergency contact names and contact phone numbers, plans for medical emergencies, temporary loss of electrical power or water, and procedures for an emergency. The Contractor is responsible for establishing and posting contingency procedures for all workers.

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

The Contractor shall provide a Site Specific Work Plan for removal of UST(s) and ancillary piping prepared in accordance with OSHA and L&I DOSH requirements for hazardous materials removal work. Identify work sequence, subcontractors such as, cleaning and disposal company(s), tank and soil transporters, clean soil disposal facility, thermal desorption facility for petroleum hydrocarbon-contaminated soil, groundwater pumping, hauling and acceptance facility.

The Contractor shall prepare and submit an abbreviated Temporary Erosion and Sediment Control plan, which may consist of a narrative and/or plan sheets and shall demonstrate compliance with applicable codes, ordinances, and regulations, including the water quality standards for surface waters, Chapter 173-201A of the Washington Administrative Code (WAC) and water quality standards for groundwaters in accordance with Chapter 173-200 WAC.

The Contractor shall prepare and submit a Dewatering Plan detailing how groundwater encountered in excavations for UST and contaminated soil removal will be pumped, stored, sampled, tested, and discharged or disposed of. All approvals and permits required for discharge or disposal of dewatering water are the contractor's responsibility.

b. Noise

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

None

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)?

Traffic of trucks, sounds of excavator and wrecking equipment, workmen. Noise will be heard by close neighbors from the hours of 8:00 am to 5:00 pm Monday through Friday for two weeks or less.

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

Being mindful of neighbors

8. Land and shoreline use

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

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

The current use is the upland of a closed marina. The only impact to neighbors will be some noise during construction.

- 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.**

The garage building is located on the southeast corner of the property. The windows and door are boarded up with plywood. The rectangular garage has a gable roof with a bracket wood frame overhanging above the entry. The roof is covered by corrugated metal sheets. Exterior walls were built with wood clapboards. The garage door consists of two sliding wood panels.

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

Yes, the garage will be demolished as part of a separate proposal.

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

Rural 10

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

Key Peninsula Community Plan

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

Shoreline Residential, Aquatic

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

Yes – forage fish

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

Zero

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>

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

Zero

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

NA

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

In 2021, DNR purchased Lakebay Marina, which had fallen into disrepair. The marina has been closed since DNR bought it. The ultimate goal is to restore the marina, however, due to funding, it is being done in a phased approach, starting on the uplands. This is part of a phased redevelopment of the marina

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

NA

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.

NA

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

NA

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

NA

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?

NA

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

NA

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

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

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

NA

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?**

NA

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

NA

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

NA

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

NA

12. Recreation

[Find help answering recreation questions](#)

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

Walking and parking

- 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:**

NA

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.**

Yes – the marina building is on the Pierce County Historic Registry; however it will not be affected by the proposal.

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

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

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

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

A cultural resources assessment was done June 2023 by Willamette Cultural Resources, Ltd. There was a shell midden found at one of the corners of the garage, but it will not impact the removal of the underground tank.

- 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.**

DNR communicated the findings to affected tribes and met with Nisqually and Puyallup.

Prior to fieldwork, Willamette coordinated with the Muckleshoot Indian Tribe, Nisqually Indian Tribe, Puyallup Tribe of Indians, Snoqualmie Indian Tribe, Squaxin Island Tribe, and Suquamish Tribe. Snoqualmie Tribe Field Technician Stephen Wymer joined in the cultural survey.

- 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.**

DNR has been issued DAHP Permit 2024-28.

In accordance with RCW 27.53.060, it is unlawful to knowingly remove, alter, dig into, excavate, damage, deface, or destroy any historic or prehistoric archaeological resource or site without a permit. Contractor shall stop excavations, carefully preserve observed resources and immediately report to the Owner all items having apparent historical or archaeological interest that are discovered in the course of any construction activities.

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 property is bordered by Lorenz Rd SW to the north and Lakebay Dock Rd. enters the property from Lorenz Rd SW.

- 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

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>

- 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?**
NA
- 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:**
NA

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

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.**

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>

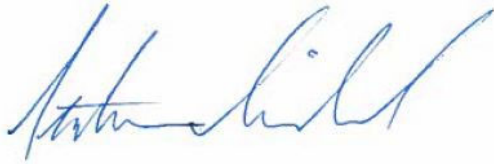
¹⁸ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

NA

C. Signature

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

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



Type name of signee: Stephanie Leiendoeker

Position and agency/organization: Policy Analyst Aquatics Division DNR

Date submitted: August 15, 2024

D. Supplemental sheet for nonproject actions

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

Do not use this section for project actions.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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