SEPA[1] Environmental Checklist

Purpose of checklist

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

Instructions for applicants

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

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

Instructions for lead agencies

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

Use of checklist for nonproject proposals

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

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

A.Background

Find help answering background questions[2]

1. **Name of proposed project, if applicable:**

   Covington Water District, Parcel 042107-9178

2. **Name of applicant:**

   Covington Water District

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

   Steve Lee

   18631 SE 300th Place

   Covington, WA 98042

   253-867-0940

4. **Date checklist prepared:**

   June 2026

5. **Agency requesting checklist:**

   King County

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

   The project is currently planned to bid-for-construction in late-2027. Construction will last approximately 1 year.

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

   Future projects include a water main to connect the new storage tank to the Sugarloaf Estates neighborhood. The water main project is under SEPA thresholds for utility installation and therefore not expected to require SEPA process.

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

   Prepared environmental information related to this proposal includes:

   - A Draft Geotechnical Report to support the proposed site performed in February 2025 by GeoSciences Inc.
   - A Critical Area Study prepared by J. S. Jones and Associates, Inc with final revisions in May 2026
   - A Cultural Resource Study performed by Willamette CRA in January 2025.

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

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

None known.

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

- King County Building Construction Permit
- King County Height Variance
- King County Land Use Permit
- King County SEPA Review
- King County Critical Areas Review
- King County Clearing and Grading Permit
- King County Stormwater Drainage Review
- King County Tree Removal Permit
- King County Water Utility Approval

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

The proposed project is to develop parcel No. 042107-9178 into a utility facility with an elevated water storage tank, or reservoir. The proposed tank will be a 250,000-gallon, 105-foot-high potable water tank reservoir. The proposed tank volume and height are required to meet Department of Health (DOH) pressure and storage requirements, and to better serve the needs of the surrounding residential service area. The tank will be located near a local high point in the topography and will help satisfy pressure and storage requirements for the water system. The development also includes the construction of a private road for access and new drainage facilities to manage storm water runoff and drain the tank, if/when necessary.

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 proposed tank reservoir is located on King County Parcel number 042107-9178. There is currently no site address but the Quarter-Section-Township-Range is NE-4-21-7 per King County Department of Assessments. A vicinity map and preliminary site plan are attached. The legal description per King County Department of Assessments is as follows:

N 305.65 FT IN POR OF GL 2 IN SEC 4-21-7 DAF - BEG AT NW COR OF SD GL 2 TH ELY ALG N MGN THOF 353.01 FT TO TPOB TH ELY ALG SD N MGN 713.03 FT TH SLY TO S LN OF SD GL 2 TAP LY 1060.20 FT E OF SW COR THOF TH WLY ALG SD S LN 713.01 FT TH NLY TO TPOB -

AKA LOT 2 OF KC LLA #L93L0080 APPROVED 6-3-93 & REVISED BY SURVEY WITH REC #9307129001

B.Environmental Elements

1. Earth

Find help answering earth questions[3]

a. General description of the site:

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

The site is generally flat to gently sloping with rolling hills inclines between approximately 4 to 17 degrees (7 to 30 percent slope). Slope of a localized knoll features at the northeast of the parcel approach approximately 36 degrees (72 percent). Steep slopes are shown in the attached Site Plan and further documented in the Critical Areas Study.

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

The steepest slope on the site is approximately 36 degrees (72 percent), located Northeast of the proposed tower site.

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.

Geotechnical borings performed at the site indicate Glacial Drift, which was observed extending from the surface to a depth of approximately 12ft bgs. This generally consisted of very dense gravel, cobbles, and boulders with varying amounts of sand and silt. The bedrock was observed beneath the glacial drift. It consisted of slightly weathered to fresh, coarse- to -fine-grained, moderately strong to very strong volcanic or arkosic and fieldspathic sandstone.

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

No. The site is not located within landslide or 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.

Grading quantities for cut of 220 CY, not including the foundation, and fill of 8200 CY.

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

Limited erosion may occur during the construction of the reservoir, access road, and onsite grading. Temporary erosion control and sediment control measures will be required and implemented during construction.

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

The percent of the site covered with impervious that only the road reservoir and access road around the reservoir is 7% (14,860 sf/217,911 sf = 0.06819).

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

A site-specific temporary erosion and sediment control plan will be implemented prior to construction to reduce erosion. Best management practices will be used on-site to minimize impact on earth, including stabilized construction entrances, silt fencing, straw wattle dams, protecting storm drain inlets, covering stockpiles, establishing clearing limits sweeping paved areas, and removing mud, dirt, or debris from paved areas. The contractor will be required to have a Certified Erosion and Sediment Control Lead for the project and produce a spill prevention countermeasure and control plan. Final site stabilization of unpaved areas will include lawn and native groundcover seeding.

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.

Dust and emissions from construction equipment and vehicles will be generated during the construction process. Emissions will be that of a typical construction project. Dust control measures such as soil wetting may be employed during construction. Upon completion, the project will not generate any operational air emissions. Minor emissions might periodically occur during routine, short-term maintenance.

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

There are no off-site sources of emissions or odor that may affect the proposal.

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

All construction will take place during approved daylight hours. Proposed measures to reduce or control these emissions include preventing construction equipment from idling when not in use. wetting soil to control dust when needed, street sweeping when

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

needed, and covering or stabilizing soil stockpile to prevent wind erosion and airborne dust generation.

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.**

   No there a no surface water body on or in the immediate vicinity.

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.**

   No the project will not require any work over, in, or adjacent to 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 filling or dredging activities are proposed on the local surface waters or wetlands.

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

   Surface water will not be withdrawn or diverted for this project.

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

   The proposal does not lie within a 100-year floodplain

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

   The proposal does not involve any discharges of waste materials to surface waters.

b. Ground:

Find help answering ground water questions[7]

[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

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 water will be withdrawn from groundwater onsite.

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 are no existing or proposed septic or sanitary sewer lines onsite, and no waste material will be discharged into the ground because of this project.

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.**

   The main source of runoff will be from stormwater on the new site. The anticipated improvement for the new site is the construction of new stormwater detention pond designed to meet King County requirements.

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

   There is an unlikely possibility that during construction waste material will be introduced to ground or surface water. An erosion and sediment control plan and the spill prevention countermeasure and control (SPCC) plan will be implemented to reduce or eliminate the risk of waste materials to enter ground or surface waters.

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

   No the project will minimally affect the drainage patterns onsite.

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

No significant adverse impact to water is anticipated to result from this project.

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?

Construction activities will require the clearing of existing grass, weeds and low shrubs to accommodate the required grading, tank foundation and space for the construction equipment. It is expected to remove approximately 2 Coniferous Trees (12" and 18" Dia.), 22 Deciduous Trees (6" to 18" dia.), and 3 Fir Trees (10" and 16" dia.).

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

Review of the US Fish and Wildlife Service and the Natural Resources Heritage Program websites indicate there are no known threatened or endangered plant species in the area.

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

Following the completion of the project the disturbed zones will be reseeded to restore the landscape and match the current area. Arborvitae or other selected plantings are anticipated to be installed south of the tank as a vegetative screen.

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

Washington State Noxious weed control board listed class B and C weeds, such as but not limited to Himalayan blackberry, reed canarygrass and Scot's broom

5. Animals

Find help answering animal questions[8]

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

Examples include:

- **Birds: hawk, heron, eagle, songbirds, other:** Black-capped Chickadee, Steller's Jay, Cooper's hawk observed Dark Phase, red-tailed hawk, American robin, black-capped chickadee, dark-eyed junco, American crow, northern flicker, pileated woodpecker, red breasted sapsucker, great horned owl

[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

- **Mammals: deer, bear, elk, beaver, other:** Black Bear, Black-tailed Deer, Elk, Douglas squirrel, Townsend's chipmunk, deer mouse, trowbridge shrew, opossum, raccoon, striped skunk
- **Fish: bass, salmon, trout, herring, shellfish, other:** None

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

Review of the US Fish and Wildlife Service and the Natural Resources Heritage Program websites indicate there are no known threatened or endangered plant species in the area.

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

Migratory bird species fly through or over the site as part of the Pacific Flyway. This project will not impact migration routes in any way.

The site is part of the Pacific flyway. The Pacific flyway extends from Alaska and northern Canada south through Washington, Oregon, California, and into Mexico, Central America, and parts of South America. It includes many types of habitat.

The Pacific flyway is not a single path but a broad migration corridor used by birds to travel between northern spring/summer breeding and southern wintering grounds

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

Best management practices will be used to control erosion and sedimentation to preserve fish habitat. Minimized native tree and vegetation removal. Disturbed surfaces not covered by impervious surface at the end of the project will be hydroseeded and restored to existing conditions.

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

There are no known invasive animal species within or near the project area.

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.

A combination of gas/diesel, natural gas and electricity will be used to power construction equipment and tools during the project construction. Electricity will be used to power site lighting, instrumentation and control systems, facility operations.

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

[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

The proposed tank height may have a localized shadow over a small portion of the southern adjacent property. Any resulting shade impact would be negligible, temporary, and limited to a brief window during the day. No significant impact is anticipated.

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.

LED lights are anticipated to be used for site lighting, and minimal energy usage should be associated with this site once the project is completed.

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.

No

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

   There is no known contamination on the tank site.

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.

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.**

   No special emergency services will be required.

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

   All equipment and machinery will be kept in good working order to reduce unanticipated leakages or accidents. Construction workers will follow safety protocols to reduce the chance of accidental injury. On-site liquids, such as gas or diesel, will be stored and used safely in accordance with best management practices. A SPCC plan will be developed and implemented prior to mobilizing any construction equipment.

b. Noise

[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

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

   Noise in the area is mainly generated by road traffic. There are no sources of on-site noise that will affect the project.

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

   Temporary noise during construction includes site preparation using tracked excavators, cranes, welding equipment, compaction equipment and construction vehicle traffic to deliver equipment and materials. Hours of construction would be in accordance with the City of Ravensdale and Unincorporated King County noise ordinance. The project is upgrading existing water supply. Noise associated with operations of the completed project are anticipated to be the same or like existing conditions.

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

   Construction will only take place during predetermined daylight hours. Construction will not be allowed to take place at nighttime due to the presence of residential areas bordering the project site.

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 site is currently vacant land. The project will not permanently affect the nearby properties.

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

   No there is no recent history of the site being used for working farmland or forest land.

   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?**

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

   There are no structures currently on 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

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

No structures will be demolished.

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

The current zoning classification is RA-5.

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

King County Comprehensive Plan designates this site as single family/vacant lot.

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

Not applicable.

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

The northeast corner of the site includes identified geological hazard areas (i.e. steep slopes). Additionally, there is a wetland identified northeast of the property. Said wetland buffer extends into the northeast corner of the property. Critical areas were evaluated and documented as part of the Critical Areas Study and are currently being evaluated by King County for concurrence through the Critical Area Designation application/review process.

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

Zero.

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

Zero.

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

Not Applicable.

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

No measure is necessary.

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

No measure is necessary.

9. Housing

Find help answering housing questions[12]

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

No housing units will be provided as part of the project.

[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

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

No housing units will be eliminated as part of the project.

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

No such measures are necessary or proposed.

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 tank will be approximately 105-feet tall.

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

The tank will be generally visible by the surrounding neighborhood.

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

The project Owner plans to paint a mural on the outside of the tank to reduce aesthetic impacts. Vegetative screening will be installed south of the tank to reduce visibility to the surrounding residents.

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?

Minor, temporary light or glare may occur during the winter month construction. The completed project will produce minimal lighting.

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?

There are no existing off-site sources of light or glare that may affect the proposal.

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

All light will be shielded and directed downward to prevent light trespassing into neighboring properties.

[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?**

There are no designated and informal recreational opportunities in the immediate vicinity of the site.

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 such measures are necessary.

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.**

None known. A cultural resource assessment for the parcel was conducted by Willamette Cultural Resources Associates. The finding concluded that there was a low risk of encountering buried cultural resources during the project construction.

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.**

A cultural resource assessment was performed, which included the examination of historic maps and documents and consultation with affected tribes.

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.**

[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

An inadvertent discovery plan (IDP) will be developed and provided to the construction contractor. IDP will outline the contacts and process should cultural resources be encountered during construction.

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 Owner will access the site through an existing private access Road off of SE 275th Place and 318 Drive SE.

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

No

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

No

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

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?

The project would not generate significantly different vehicular trips than existing conditions. The facility will be monitored daily via remote access through the project Owner's supervisory control and data acquisition (SCADA) system. Maintenance workers will visit the site, on average, once or twice a week to inspect facilities, sample water, and perform routine maintenance. Less periodic maintenance may include recoating projects, tree pruning, and replacement of mechanical equipment.

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 proposed.

[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 questions[17]

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.**

   The project will not result in increased need for public services.

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

   No such measures are necessary.

16. Utilities

Find help answering utilities questions[18]

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.**

   The project will require electricity and potable water.

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.

X _____

Type name of signee:

Position and agency/organization:

Date submitted:

[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

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:**

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?**

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

- **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.**