

SEPA 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.

A. Background [\[HELP\]](#)

1. Name of proposed project, if applicable: **Two Springs Protection and Restoration – Rock Creek Subbasin**
2. Name of applicant: **Confederated Tribes and Bands of the Yakama Nation**

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

**P.O. Box 215
Klickitat, WA 98628
Office: 509-369-3565
Cell: 509-830-0034
Contact: David Lindley**

4. Date checklist prepared: **June 22, 2023**

5. Agency requesting checklist: **Washington Department of Fish and Wildlife**

6. Proposed timing or schedule (including phasing, if applicable): **August 2023 to November 2023 or April to June 2024, depending on weather conditions.**

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.

This project will occur on WDFW owned Simcoe Mountains Unit, which is a part of the greater Klickitat Wildlife Area. Currently, a comprehensive property management plan is in development for this unit. The draft plan contains detailed environmental information. The most relevant chapters are Range Management, Forest Management, Hydrology, and Wildlife Habitat. The latest draft of the plan can be obtained by contacting the Klickitat Wildlife Area Manager at Susan.VanLeuven@dfw.wa.gov, or by phone at 509-773-4459. The Simcoe Mountains Unit management plan is in the later stages of development, however the projected date of finalization is not established. The Klickitat Wildlife Area overall operates under a management plan that underwent a SEPA review and was finalized in 2016. The Simcoe Mountains Unit is currently covered by that plan, but will have its own specific management plan when the Simcoe plan is finished.

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 other applications are pending for approval on this property.

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

A cultural resource survey was performed in 2022 to meet section 106 criteria. A Cultural Resource Survey was completed by the Yakama Nation Cultural Resource Program and approved by the Washington State Department of Historic Preservation in 2023.

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.)

Objective: Restore two headwater springs in upper Quartz Creek, a tributary of Rock Creek in Klickitat County, Washington to conserve and enhance quantity and quality of water, protect and rehabilitate a meadow, and support biological diversity at both sites for fish and wildlife. This project will enhance one of the unnamed headwater tributary streams that support the Endangered Species Act (ESA)-listed “threatened” Middle Columbia River Steelhead Distinct Population Segment in the subbasin. Steelhead (*Oncorhynchus mykiss*) critical habitat has been identified by NOAA in the subbasin. Spring and meadow enhancement and restoration has been recommended in the Recovery Plan for the Rock Creek Population of the Middle Columbia River Steelhead Distinct Population Segment and the Lower Mid-Columbia Mainstem Including Rock Creek Subbasin Plan to assist in restoring the historical hydrologic regime and improving the groundwater storage capacity in upper Quartz Creek.

Approach: This project will exclude cattle grazing at two spring locations in the headwaters of Rock Creek which have been degraded by logging and grazing activities. Both springs will be fenced off to exclude cattle and human traffic. Two off-channel watering facilities will be constructed for cattle. One of the spring-sourced cattle troughs (Milk Ranch Spring) is located in a meadow complex; this trough will be relocated to another site away from the meadow. The meadow will be fenced off as needed to exclude cattle grazing and native vegetation will be planted along the stream channel that runs through the meadow. The second spring (Simcoe Unit Spring) will be restored by constructing a new cattle two-tier trough near the existing location, removing derelict cattle watering equipment, constructing a cattle exclusion fence, and diverting overflow to the nearest stream channel.

Two cattle exclusion areas will be constructed at each spring site to protect a total of 1.6 acres (Milk Spring: 0.8 acres, Simcoe Unit: 0.8 acres). Two revegetated meadow/spring headwater areas totaling approximately 28,864 sq ft (0.66 acres) will be restored with native plants. Two off-site watering troughs with hardened surfaces will be constructed to reduce erosion and cattle hoof compaction. Yakama Nation Fisheries Program (YNFP) will perform coordination, oversight, and administration of habitat restoration activities under this project.

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.

This project will occur on the WDFW owned Simcoe Mountains Unit, which is part of the greater Klickitat Wildlife Area. The project location is approximately 32 miles by road northeast of Goldendale, WA.

The proposed spring restoration project is in the headwaters of Quartz Creek within the Rock Creek subbasin. The spring restoration sites are on WDFW property (Simcoe Mountains Unit) in the Quartz Creek subwatershed and off of Box Springs Road in Klickitat County, Washington. There is one named spring (Milk Ranch Spring) and one unnamed spring (referenced here as Simcoe Spring) slated for protection and restoration. Milk Ranch Spring is in T6N R19E Section 30, NE ¼ of the SW ¼. Simcoe Spring is in T6N R18E Section 25, SE ¼ of the NE ¼. Please see the attached maps of the specific project location.

B. Environmental Elements [\[HELP\]](#)

1. Earth [\[help\]](#)

a. General description of the site:

(circle one): Flat, **rolling**, hilly, steep slopes, mountainous, other _____

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

The slope is approximately 5% to 10%.

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.

There are two soil types observed in the area: Burson and Bocker. These soils consist of a combination of colluvium and residuum derived from basalt, loess and volcanic ash. There are no agricultural soils on the site (USDA Web Soil Survey, Accessed on 7/7/2023).

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

According to the USDA Web Soil Survey, there are no indications of unstable soil 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.

There will be no new fill required. The old trough pipe will be removed and a new pipe will be installed to the new trough location. Minimal excavating and filling will occur during this process. There will also be minor grading for the new trough sites.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion is unlikely to occur during this project.

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

h.

There will be no asphalt, buildings or other impervious surfaces installed in this project.

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

Significant erosion is not expected.

2. Air [\[help\]](#)

- 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.

During the construction period, minor exhaust from equipment could occur. No emissions will occur outside of the construction period.

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

There are no offsite sources of emission or odors.

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

Because emissions from this project will be so minimal, no measures are planned to reduce or control emissions other than to minimize machine engine idling.

3. Water [\[help\]](#)

- a. Surface Water: [\[help\]](#)

- 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.

The project will occur around two spring locations, Milk Ranch Spring and another unnamed spring. Both of these springs flow into small seasonal drainages which drain into Box Canyon Creek and eventually into Quartz Creek, a tributary to Rock Creek.

- 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.

This restoration project does require work in and adjacent to the described waters. Attached are the plans.

- 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 fill or dredge material will be placed in or removed from surface water or wetlands.

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

There will be no new surface water withdrawals for this project. Currently, surface water is piped from the spring source locations to cattle watering troughs, and the outflow is discharged nearby. This project will relocate the outflow from its current locations to the historic stream bed and the adjacent meadow, respectively.

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

This 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.

There will be no discharging of waste material into surface waters for this proposal.

b. Ground Water: [\[help\]](#)

- 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 general description, purpose, and approximate quantities if known.

This proposal does not plan to withdraw water from a well, nor will any water be discharged into the groundwater.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the

number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste material will be discharged into the ground from any sources during this proposal.

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.

There could be minor storm runoff from fall rainstorms, however this is expected to be minimal if it occurs. The runoff would likely be absorbed into the very dry ground prior to reaching any of the nearby waterways. It is unlikely that there will be surface water in the ephemeral creeks during construction time (summer/fall).

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

Temporary minor discharge of fine silt could occur during construction.

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

This proposal will slightly alter the drainage patterns at the sites by relocating the outflow from the constructed cattle troughs back into the historic stream channels and adjacent meadow. No other drainage patterns will be altered by this proposal.

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

There are no proposed measures to reduce or control surface, ground, runoff waters nor drainage pattern impacts. The impacts during the proposal are expected to be minimal, if any. The historic stream channels near the relocated outflow pipes may be reinforced with some rocks to prevent erosion from the outflow water during peak flow periods.

4. **Plants** [\[help\]](#)

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?

During the construction period, there may be temporary impacts to grasses and shrubs (<1/10 acre)

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

Western Gray Squirrel (known nest approximately 0.5 mi from project site).

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

This proposal plans to seed native grass and plant native shrubs along the creek beds and on the edge of the meadow surrounding Milk Ranch Spring.

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

Salsify

Sulfur cinquefoil

Bulbous bluegrass

Meadow bindweed

Cheatgrass

Poverty oat grass

Dandelion

Mullein

5. Animals [\[help\]](#)

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

Birds: Hawks, Songbirds, Woodpeckers, Owls, Turkey

Mammals: Mule deer, bear, Western Gray Squirrel, coyote, mountain lion

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

Western Gray Squirrel (known nest approximately 0.5 mi from project site).

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

No, this project is not part of a migration corridor.

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

Post-construction, the area will be reseeded and planted with native plant species. This will enhance forage for wildlife. The spring will also continue to provide water access for animals.

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

There are no known invasive animal species at the site.

6. Energy and Natural Resources [\[help\]](#)

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.

Gasoline and diesel will be used for the construction equipment and vehicles during the project. No other types of energy will be used.

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

This project will not be constructing any sort of large structure so will not have any effects on potential solar use of adjacent properties.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

Minimize the number of days the equipment will be used and reduce idling time to be more fuel efficient.

7. Environmental Health [\[help\]](#)

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

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

This site has no known contamination, and contamination is unlikely based on the rural setting of the proposal. Past uses have been cattle grazing and timber harvest, which are activities unlikely to be sources of contamination.

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.

There are no hazardous chemicals or conditions that will affect project development or design. There are no underground pipelines in the vicinity.

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.

There are no toxic or hazardous chemicals that will be stored, used, or produced during this project.

4) Describe special emergency services that might be required.

Should any fire incident occur, we would notify the rural fire district and DNR fire crew.

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

We propose that workers wear standard safety equipment for these types of construction projects to mitigate personal health hazards and practice spill cleanup should any spill of fuel or equipment engine fluids occur to mitigate environmental hazards.

b. Noise

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

There are no known sources of noise in the area. This is a very rural location.

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 noise from excavation equipment from 7:00 am to 4:00 pm.

2) Proposed measures to reduce or control noise impacts, if any:

We will reduce noise impacts by being efficient in managing the project and minimize the run time of the equipment.

8. Land and Shoreline Use [\[help\]](#)

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 primary use of the project location is wildlife habitat conservation and cattle grazing. This proposal will allow these uses to continue while protecting important riparian and wildlife habitats. This proposal will not affect current land use on the property nor on adjacent 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 as a result 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?

The two springs being restored are located on working lands, used both for grazing and for timber harvest. The implementation of this proposal will not alter current land use.

- 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:

This proposal will not affect or be affected by working farm or forest lands. Forest harvest in the area is limited and there are no working farms in the vicinity.

c. Describe any structures on the site.

There are two water troughs (one old tire and one plastic basin) with associated piping from spring source to trough and from trough to outflow location. There is also scrap material from old troughs and failed pipes. There is a large metal holding tank on site as well.

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

The old troughs will both be removed and new troughs reinstalled at a slightly different nearby location. Derelict piping and structures (including the metal holding tank) will be removed and properly disposed of at an offsite waste facility.

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

General Rural and Forest Resource.

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

The Klickitat County Comprehensive plan designates the site as Agriculture/Forest.

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

The Shoreline Master Program has jurisdiction over streams greater than 20 cfs. The springs and the streams they feed in the project locations have insufficient flow to qualify for shoreline jurisdiction and so are not covered in the SMP.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.
Klickitat County has recently updated the Critical Areas Ordinance, however the status of the property as a designated critical area is unknown. No wetlands are listed for the area on the National Wetlands Inventory, and no other known critical areas occur in the project area.

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

There will be no people residing in the completed project. The project is located outdoors so people may work in the vicinity moving cattle or doing other field-based work.

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

This project will not displace any people.

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

There are no displacements in this project.

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

There will be minimal habitat impacts and this proposal follows the Simcoe Mountains Unit Property Management Plan (draft).

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

The project is not expected to impact any agricultural or forest lands.

9. Housing [\[help\]](#)

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 [\[help\]](#)

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

The highest height of a water trough is about 3 feet, and there will be no exterior buildings of any kind.

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 [\[help\]](#)

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

No light or glare will be produced by this proposal.

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

No light or glare will be produced by this proposal.

- 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

12. Recreation [\[help\]](#)

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

Recreational hunting, camping, hiking, mountain biking, and bird watching all occur in the area.

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

This project is small in scale and will not readily displace any recreational use of the area. There will be some fencing in the meadow to prevent cattle use, but will allow for humans to pass through.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

Because this project is relatively small-scale, no measures will be taken to reduce or control impacts on recreation. This project is compatible with current recreational uses of the land.

13. Historic and cultural preservation [\[help\]](#)

- 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.

There are no buildings or other structures warranting protection. A cultural resource and archeological survey was done in October 2022, and the report was approved by the Washington State Department of Archeology and Historic Preservation.

- 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.

A cultural resource and archeological survey was done in October 2022, and the report was approved by the Washington State Department of Archeology and Historic Preservation. All recommendations for protection of landmarks, features, and other archeological and cultural values will be followed.

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.

Yakama Nation Cultural Resources was contracted to conduct the survey and write the report.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

Yakama Nation Cultural Resources will advise us on how to proceed with the project plans.

14. Transportation [\[help\]](#)

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.

There is one dirt county road that serves the site. There is no other road access to the area. See site plans.

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?

This site is not served by public transit. The nearest transit stop is 32 miles away in the town of Goldendale, WA.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

This project will not have any parking sites nor will it eliminate any parking sites. There is no parking at this site.

d. 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).

This project will not require any new or improvements to roads in the area. It will use the existing gravel road for equipment transportation in and out of the project site during construction. No other traffic will occur to the site post construction.

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

This project will not utilize any forms of transportation other than by road.

f. 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?

There will be no vehicular trips generated by the project once completed. The only vehicular traffic will occur during the construction period.

g. 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.

This project will not interfere with the transportation of agricultural or forest products in the area.

h. Proposed measures to reduce or control transportation impacts, if any:

Because transportation impacts are expected to be minimal and only occur for a short amount of time, no efforts will be made to reduce or control traffic impacts for this project.

15. Public Services [\[help\]](#)

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.

This project occurs in a rural location. There will be no additional need for fire, police, public transit, etc. as a result of this project.

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

None

16. Utilities [\[help\]](#)

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

There are no utilities available at the site.

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.

There are no utilities proposed for this project. Construction will utilize mobile equipment (generators, vehicles, etc.) and will not require any permanent installations.

C. Signature [\[HELP\]](#)

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.

Signature: 

Name of signee Susan VanLeuven

Position and Agency/Organization Wildlife Area Manager, Washington Department of Fish and Wildlife

Date Submitted: 8/15/23