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 <u>Supplemental Sheet for Nonproject Actions (Part D)</u>. 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 Find help answering background questions

1. Name of proposed project, if applicable:

Upper Indian Creek Fish Screen Removal

2. Name of applicant:

Alex Laughtin

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

600 Capitol Way N, Olympia, WA 98501; (360) 819-3776

4. Date checklist prepared:

May 1, 2023

5. Agency requesting checklist:

WDFW

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

Summer 2024 within the in-water work window of July 16 to September 15.

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

Not applicable, this project is to remove the existing fish screen structure and restore the stream bed and bank. No future work is planned at this location.

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

Restoration Plan, Wetland/OHWM Delineation, and NOAA-NMFS Programmatic BiOp for Fish Enhancement/Restoration.

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 known government approvals are pending that could affect this property or proposal.

10. List any government approvals or permits that will be needed for your proposal, if kno
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A US Army Corps of Engineers (USACE) Nationwide Permit 27 for Restoration, a Hydraulic Project Approval (HPA), and a Clallam County Shoreline Exemption with Flood Analysis will be required.

11. Give a 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 will remove the existing derelict concrete fish screen structure in Upper Indian Creek that was installed on private property in the 1960s and decommissioned in the 1990s. Removal of the fish screen structure will include restoration of the stream bed and banks, as well as the access road.

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 is located adjacent to southbound HWY 101 approximately 650 ft downstream of Lake Sutherland in Clallam County, near Port Angeles. The property address is 23442 HWY 101, Port Angeles, WA 98363. The fish screen structure is accessed through a private driveway, across a bridge, and left down an existing access road. Lat/long: 48.07446, -123.68366; Township 30N Range 08W, Section 22. Please see attached project plans for a vicinity map.

B. Environmental Elements

- 1. Earth Find help answering earth questions
- a. General description of the site:

Project is located in a valley between steep hilly terrain along HWY 101.

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

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

The site is located in a stream along a valley with steep, but stable banks with 20 to 50 percent slopes.

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.

The creek bed is composed of mud and sand, with steep stable banks. The primary soil type within the area is a Wyecreek-Storming-Pistol complex (map unit 499P7) with 20-50 percent slopes. This proposal will not result in the removal of any agriculturally significant soils.

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

Clallam County GIS data indicates that the creek area is ranked as an erosion geohazard area, with the steep hillslopes ranked as a landslide geohazard area. There appears to be no evidence of unstable soils in the immediate vicinity of the structure.

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.

83 CY of material will be removed including the removal of the concrete fish screen structure. The area will be backfilled with 56 CY (locally sourced and appropriate for site conditions) and graded to match the stream grade and stabilize the banks.

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

Given the nature of the mucky streambed and steep slopes, erosion due to clearing and removal of the structure is possible for this site.

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

This project proposes to remove existing impervious surfaces and will not create more. No impervious surface will remain after the project is complete.

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

During construction, appropriate BMPs will be implemented to control erosion including dewatering the area and providing a pass-through by culvert for the creek. Standing water within the site after dewatering will be pumped to an upland site and isolated using straw bales where it will be allowed to percolate through the soil back to the creek. After construction, the creek bed will be backfilled with streambed material and graded to natural grade, and the banks will be planted with native species appropriate to the area.

2. Air Find help answering air questions

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 from vegetation removal and demolition of the concrete structure, as well as fumes from heavy machinery, are likely to occur during construction. There will be no new future sources of emissions as a result of this project.

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

There are forest products emissions including a sawmill and paper factory located in Port Angeles. These emissions are not likely to affect this proposal.

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

Emissions from this project are expected to be temporary and minor. Appropriate BMPs will be in place to control excessive emissions. The banks and the access road will be restored to native conditions at the conclusion of this project. Shutting off equipment when they are not in use instead of letting them idle.

- 3. Water Find help answering water questions
- a. Surface Water: Find help answering surface water questions
- 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 is located in Indian Creek which is a perennial fish-bearing stream flowing out of Lake Sutherland to the west. In addition, there are five (5) intermittent streams and one (1) perennial stream that flow into Indian Creek within a 300 ft buffer of the project area. Please see attached project drawings for the locations of these streams.

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.

The project will require work within and adjacent to Indian Creek and Stream 01 which enters Indian Creek just downstream of the fish screen structure.

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.

Approximately 55 CY of fill will be removed below the Ordinary High Water Mark (OHWM) with the structure removal and 56 CY of streambed mix fill will be placed below the OHWM to backfill the structure area and grade the site.

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

Yes, the project area will be dewatered and surface water will be diverted through the project area via a bypass culvert to facilitate removal of the screen structure.

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

The applicable FEMA Flood Insurance Rate Map (FIRM; Panel No. 5300210480C) depicts the area bordering Indian Creek as Zone A1, an area of 100-year flood with base flood elevations and flood hazard factors determined, and the remainder of the AOI as Zone C, an area of minimal flooding. In 2020, Clallam County updated its FEMA Flood Maps. Clallam County GIS preliminary FEMA FIRM update shows Indian Creek as an Area of High Flood Risk (Floodway – 1% Annual Chance), and as Zone AE (Floodway). However, these maps are still considered preliminary.

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 waste materials will be discharged to surface waters as a result of this project.

- b. Ground Water: Find help answering ground water questions
- 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.

Not applicable. No groundwater will be withdrawn from a well as a result of 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.

Not applicable. No waste material will be discharged into the ground as a result of this project.

- c. Water Runoff (including stormwater):
- a) 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.

Not applicable. There will be no sources of runoff as a result of this project.

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

Not applicable. There will be no sources of waste materials as a result of this project.

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

The project will remove existing impervious surfaces. Any changes to drainage patterns would return them to natural flow across the native landscape.

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

Appropriate best management practices (BMPs) will be implemented to control runoff from the site during construction. The site will be restored to native conditions following demolition of the fish screen structure.

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
	<u>⊠</u> shrubs
	☐ grass
	□ pasture
	☐ crop or grain
	\square orchards, vineyards, or other permanent crops.
	\square 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?

Brush will be cleared above ground level and debris removed from approximately 265 linear feet of existing gravel access road. Brush will be removed adjacent to the structure to facilitate removal. Brush removal includes native small trees and brush such as alder, and non-native vegetation including Himalayan blackberry.

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

There are no threatened or endangered plant species on or near the site.

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

Native plants such as alder, bigleaf maple, salmonberry, and spirea will be used to restore the banks of Upper Indian Creek where the structure was removed. Invasive plants will be cleared in the immediate vicinity and replaced with native plants.

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

Himalayan Blackberry (Rubus armeniacus)

5. Animals Find help answering animal questions

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

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

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

USFWS Information for Planning and Consulting (IPaC) list:

- Marbled murrelet (Brachyramphus marmoratus) Threatened, Critical Habitat
- Yellow-billed cuckoo (Coccyzus americanus) Threatened
- Bull trout/Dolly Varden (Salvelinus conuentus)/(S. malma) Threatened/PSAT
- Monarch butterfly (*Danaus plexippus*) Candidate
- Taylor's checkerspot (Euphydryas editha taylori) Endangered

NMFS Protected Resources App:

Steelhead (Oncorhynchus mykiss) – Threatened, Critical Habitat

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

This area is a known migration route for the following Birds of Conservation Concern (BCC):

Bald eagle (Haliaeetus leucocephalus)

Black swift (Cypseloides niger)

Evening grosbeak (Coccothraustes vespertinus)

Olive-sided Flycatcher (Contopus cooperi)

Rufous Hummingbird (Selasphorus rufus)

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

Project construction will occur within approved in-water work windows set forth by the Washington Department of Fish and Wildlife and the work are will be isolated to reduce harm to fish and increased turbidity. Vegetation removal will be limited to the amount needed to access and remove the existing structure.

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

No known invasive animal species are present at this site.

6. Energy and Natural Resources Find help answering energy and natural resource questions

 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.

No energy sources will be used as a part of this project.

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

This project would not affect the potential use of solar energy by adjacent properties.

3. 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. This project is to remove and existing fish screen structure. There will be no energy use after this project is complete; therefore, there are not any energy conservation features proposed as a part of this project.

7. Environmental Health Find help with answering environmental health questions

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. Fuel spills or vehicle/machinery leaks are possible. The risk of a spill or leak is not likely and spill kits will be available on site if a spill should occur. Fueling of vehicles and machinery will be completed upland and away from the water body.

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

There is no known possible contamination at this site from past or present use.

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 known hazardous chemicals or conditions that might affect project development.

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.

No toxic or hazardous chemicals are anticipated to be onsite during the construction of the project outside of those normally with trucks and machinery, such as fuel.

4. Describe special emergency services that might be required.

No emergency services are anticipated during the construction of this project. If needed' appropriate emergency services will my contacted.

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

Fueling of vehicles and machinery will be completed upland and away from the water body to prevent any source of fuel from entering surface waters. A spill lit will be available on site in the event of an accidental spill.

b. Noise

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

The project is located adjacent to southbound HWY 101 near Port Angeles, WA. Ambient noise is moderate. This noise would not affect or be affected by this 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)?

The demolition of the concrete fish structure will temporarily increase noise levels in the immediate vicinity of the project. Once the project Is complete there will be no long term noise as a result of this project.

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

Shutting off equipment when they are not in use instead of letting them idle.

- **8. Land and Shoreline Use** Find help answering land and shoreline use questions
- 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 property the fish screen is located on and adjacent properties are rural residential and commercial forestry properties. WDFW has a current easement to maintain this fish screen structure on private property. The project consists of removing the derelict fish screen structure and restoring the stream bed and banks of Upper Indian Creek. Once the project is complete WDFW will no longer have access to the site. The proposal will benefit the current property by removing impervious surface that is partially blocking stream/debris flow.

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?

The project is not on working farm or forest lands. No land will be converted to any other use. This project will restore natural habitat of the creek.

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?

The project will not be affected by surrounding land uses.

c. Describe any structures on the site.

Structures include the derelict concrete fish screen structure.

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

Yes, the fish screen structure will be demolished and removed.

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

The current land use is zoned as R1 – Rural within the project area.

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

Rural.

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

Shoreline designation for the project area Shoreline Residential - Conservancy

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

The project area is mapped and geohazard area for erosion.

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

Not applicable. This project is to remove a structure and restore the creek bed/bank. No housing is proposed as a part of this project.

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

Not applicable. There is currently no housing or occupation at the project site. This project would not displace people.

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

No measures are proposed.

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

No measures are proposed. This project will remove the existing fish screen structure and restore the habitat to natural conditions.

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

No measures are proposed as this project will not impact agriculture or forest lands.

9. Housing Find help answering housing questions

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

No housing will be provided.

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

No housing will be eliminated.

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

No measures are proposed.

10. Aesthetics Find help answering aesthetics questions

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

Not applicable. No structures are proposed. The existing concrete fish structure will be removed.

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

No views in the immediate vicinity will be altered or obstructed. The project will restore the natural views in this area.

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

The banks of the creek will be restored with native plantings to increase the aesthetics of the site and stabilize the soils.

11. Light and Glare Find help answering light and glare questions

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

The project will not result in light or glare.

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

Light or glare will not create a safety hazard as there will be no light or glare produced as a part of this project.

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

No existing sources of light will affect this project.

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

No measures are proposed.

12. Recreation Find help answering recreation questions

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

This project is located on private property. No designated or informal recreation opportunities exist on this property.

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

This project would not displace any existing recreation uses.

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

No measures are proposed.

13. Historic and Cultural Preservation Find help answering historic and cultural preservation questions

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, there is a historic fish screen structure erected by the Department of Game circa 1961 that has been determined not to be eligible for the National Register of Historic Places.

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.

An agreement for land use was signed in 1961 between private landowners Andrew J. Laico, his wife Elizabeth C. Laico, and the Department of Game to obtain a strip of land along Indian Creek for the construction of an electrically driven drum fish screen for fisheries management, which replaced older fish traps documented in the 1930s to be in poor shape. The property has since been subdivided into short plat lots. Indian Creek is the only source of outflow from Lake Sutherland to the Elwha River, and reports have been made to Department of Fish and Wildlife that the fish screen becomes an obstruction to the flow of Indian Creek due to natural debris and rubbish from Lake Sutherland which is supported by similar complaints documented in state archives. The fish screen was abandoned and partially dismantled at some point due to being inefficient for increasing fish population, and the Department of Fish and Wildlife has also deemed this structure obsolete and unnecessary. The structure is not associated with any hatchery or historic district, and no historic properties or sites are documented in the immediate vicinity. The fish screen is not associated with any of the criteria necessary for register eligibility, has loss of integrity, and needs to be removed due to creek obstruction resulting from natural debris and garbage flowing in from Lake Sutherland.

Sources:

Einarsen

1933. Indian Creek and Lake Sutherland: Clallam County to Department of Game. Washington State Archives.

Olympic Peninsula Title Company

2005. Statutory Warranty Deed: File No. 01084436ds. Clallam County Assessor.

State of Washington Department of Game

1961. Agreement for the Use of Land: File No. 329754. Clallam County Assessor.

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 site visit was conducted on August 25th, 2022, and background research was conducted via WISAARD, the Washington State archives, Washington Department of Fish and Wildlife archives, and the Clallam County assessor's office. Consultation letters were sent to the Department of Archaeology and Historic Preservation (DAHP) and the Hoh, Jamestown S'Klallam, Elwha S'Klallam, Makah, Port Gamble, Quileute, and Suquamish tribes on August 30th, 2022, and DAHP responded on September 29th. A review has been completed by DAHP for this project #2022-08-05694, and the fish screen has been recorded as property ID #728995 and determined not eligible.

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.

DAHP concurred with the removal of the fish screen without need for mitigation, and the project will be conducted under an Inadvertent Discovery Plan.

14. Transportation Find help with answering transportation questions

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 is adjacent to southbound HWY 101 and is accessed via a private driveway and existing abandoned access road.

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 area is served by Clallam Transit System, Route 14 Forks to/from Port Angeles.

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).

The project will not require any new or improved transportation facilities.

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

The project will not use or occur in the immediate vicinity of water, rail, or air transportation.

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 result in any trips per day once completed.

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.

The project would not interfere with or be affected by the movement of agricultural or forest equipment.

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

No measures are proposed.

15. Public Services Find help answering public service questions

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 would not result in an increased need for public services.

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

No measures are proposed.

16. Utilities Find help answering utilities questions

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:

No utilities are present at the project location.

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.

No utilities are proposed for this project.

C. Signature Find help about who should sign

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.

5/1/2023

Χ	Alex Laughtin	

Signed by: Laughtin, Alex (DFW)

Type name of signee: Alex Laughtin

Position and agency/organization: Environmental Planner; WDFW

Date submitted: 5/1/2023