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 Find help answering background questions

1. Name of proposed project, if applicable:

Reiter Ponds Hatchery Rearing Pond Modifications Project

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:

June 8, 2023

5. Agency requesting checklist:

WDFW

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

Core drilling to connect to the existing hatchery infrastructure will occur in June 2023 and capped for future connection to avoid impacts on returning fish.

The remainder of the project including installation of the round ponds, raceways, storage shed, and associated piping will occur in Fall 2023 once all permits are obtained.

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

There are no future plans for further additions or activities at this time.

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

- A Wetland Delineation and report were completed in April 2022.
- A Critical Areas Report will be written to support permitting efforts through Snohomish County.

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 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 known.

The project will need county permits including a shoreline exemption, floodplain permit, critical areas review, and Land Disturbing Activities (LDA) permit for grading through Snohomish County.

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.)

This project proposes to increase the production capacity of federally protected steelhead at the hatchery by constructing new infrastructure that will support this goal. Construction includes:

- four (4) new 20-ft round ponds with center sump pumps and dome covers,
- two (2) new 5.5 ft x 45 ft raceways,
- 12 ft by 20 ft spawning/storage shed,
- New electrical power connections,
- 6-ft predation fencing with room for marking trailer and plant truck
- Drains into existing earthen ponds
- 448 linear feet of water supply and drain pipes buried up to 9 feet deep,
- Core drilling and connection to the existing hatchery infrastructure.

The majority of the work will take place outside of the water and more than 200 feet upland of the Skykomish River's ordinary high water mark (OHWM) with the exception of the core drilling. However, the pipeline connecting the new round ponds to the existing hatchery infrastructure will run through the Skykomish River's 100-year floodplain.

Core drilling into the existing concrete raceway to provide a connection for water drainage will take place approximately 143 ft from the OHWM, just inside the 150 ft shoreline jurisdiction. Trenching for the new water pipes will be excavated up to 9 ft deep and 30 feet wide at the surface to accommodate slopes and placement. Trenches will be backfilled, compacted, and seeded to prevent erosion. Placement of the new raceways and round ponds will result in 2,266 sqft increase in impervious surface.

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 Reiter Ponds Hatchery is located along the Skykomish River near Gold Bar, Washington. The hatchery is located off of a gravel service road that receives relatively low traffic. The hatchery is located at 45300 Reiter Rd, Sultan, WA 98294. Snohomish County, Section 11, Township 27 N, Range 9 E. See attached plans for a project vicinity map.

B. Environmental Elements

1. Earth Find help answering earth questions

a. General description of the site:

The Reiter Ponds Hatchery is a steelhead trout hatchery located along the Skykomish River in Gold Bar, Washington. The hatchery is located off of a gravel service road that receives relatively low traffic. Hatchery facilities include a residence, office and shop, incubation building, 2 adult raceways, a single round pond, an intake, and a fish ladder leading to the Skykomish River.

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

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

The majority of the hatchery is relatively flat with the only area of hilly topography being north of the gravel road in an undeveloped area. The site slopes downward from the parking area and staff residence down to the ponds and Skykomish River. Some steep slopes (approximately 3:1) exist within the project area, however much of the project area is a more gentle grade.

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 primary soil type within the project area is Puyallup fine sandy loam (Map Unit 56) with Skykomish gravelly loam, 0 to 30 percent slopes (Map Unit 63) also occurring within the project vicinity. This proposal won't result in the removal of any soils of agricultural significance.

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

Snohomish County GIS data indicates that there are steep slopes onsite, indicating potential erosion hazards. Additionally, the National Earthquake Hazards Reduction Program (NEHRP) classifies the seismic hazard within the project area as falling within Site Class D to E.

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

The project will result in a total of 2,266 sqft of impervious surface due to new round ponds. Raceways, and storage shed. The project will also incur 1,114 cubic yards (CY) of excavation resulting from grading and placement of the round ponds and trenching for the new drain lines, and 658 CY of backfill due to filling the drain line trenches. All work will be done above the OHWM and outside of the 150 ft shoreline jurisdiction.

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

Given the topography of the project area and the distance from the shoreline, erosion could occur from project activities but is not likely to affect the surrounding waterways. Erosion control Best Management Practices (BMPs) will be implemented during construction to ensure that the work does not result in erosion.

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

The project will result in an increase of 2,266 sqft (8.5%) of new impervious surface outside of the shoreline jurisdiction due to the placement of the round ponds, raceways, and storage shed. The majority of the site will remain unchanged.

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

The majority of the work will occur outside of the 150 ft shoreline jurisdiction, and during the summer and fall when runoff from stormwater is least likely to occur. Excavated areas for piping will be backfilled and seeded to prevent erosion of bare soil.

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 and vehicle emissions may be slightly increased 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 no off-site sources of emission that could affect this project.

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.

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.

Yes, the Skykomish River is adjacent to the project area but outside the bounds of project activities. The Skykomish is a perennial fish-bearing stream and supports salmonid species. Project activities will occur within a portion of the Skykomish River's 100-year floodplain.

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 work will occur below the OHWM; however, some work will occur within the Skykomish River's flood hazard area (100-year floodplain). Core drilling and future connection are the only

pieces of the project occurring within the 150 ft shoreline jurisdiction. This work will occur approximately 143 ft from the OHWM. Work within the floodplain will be limited to the placement of new pipelines necessary to connect the water supply to the new ponds and will not result in new impervious surface.

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 waters or wetlands.

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

No surface withdrawals or diversions would be required for this project.

5. **Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.**
   Yes, a portion of the project area is within Zone AE (the 100-year floodplain) per the FEMA firmette 53061C14755F, eff. 6/19/2020.

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

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.**

No groundwater will be withdrawn from a well for any purpose.

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.**

No waste materials will be discharged into the ground from any source.

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.**

This project will result in 2,266 sqft of new impervious surface. New runoff will result mostly from

compacted gravel replacing grass lawn. No runoff discharge into Skykomish River is anticipated.

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

No waster materials could enter the ground or surface waters 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 proposal will not alter or affect the drainage patterns in the vicinity of the site.

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

All County stormwater and drainage requirements to address this new runoff will be met and designed in accordance to Snohomish County Drainage Manual. Additional construction BMPs will be identified and implemented to fulfill the Department of Ecology's stormwater regulations.

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?

The only vegetation that will be disturbed is a grassed area that will need to be excavated to construct the new round ponds and spawning shed. This area is outside of any critical areas or their buffers. Areas excavated for trenching will be backfilled and reseeded.

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.

Not applicable. There are no proposed landscaping plans or measures to enhance vegetation on this site.

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

Himalayan blackberry (*Rubus armeniacus*) and Japanese Knotweed (*Fallopia japonica*).

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**
- **Mammals: deer**
- **Fish: salmon, trout**

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

The USFWS Information for Planning and Consultation (IPaC) tool lists the following species as potentially occurring within the project vicinity: Gray Wolf (*Canis lupus)*, American Wolverine (*Gulo gulo luscus*), Marbled Murrelet (*Brachyramphus marmoratus*), Yellow-billed Cuckoo (*Coccyzus americanus*), Bull Trout (*Salvelinus confluentus*), and Monarch Butterfly (*Danaus plexippus*). Additionally, the NOAA Protected Resources App lists the presence of Chinook Salmon (Puget Sound ESU) (*Oncorhynchus tshawytscha*), Steelhead (Puget Sound DPS) (*Oncorhynchus mykiss*) and their Critical Habitat within the Skykomish River.

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

Skykomish River is a migration route for several salmonid species, including the Chinook Salmon, Steelhead, Cutthroat Trout (*Oncorhynchus clarki*), Pink Salmon (*Oncorhynchus gorbuscha*), Coho Salmon (*Oncorhynchus kisutch*), Chum Salmon (*Oncorhynchus keta*), and Bull Trout. The Skykomish River is also likely a migration route for several species of birds.

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

Core drilling into the existing hatchery infrastructure will occur before June 30th to avoid migration timing of adult steelhead back into the hatchery.

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

No invasive species are known to occur on or near the site.

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

1. 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.

The machinery that will be used in the construction will require the use of diesel fuel to complete the work. Existing electrical service will be extended to the spawning/storage shed during construction. This project is not expected to significantly increase electricity usage.

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

The project would not affect the potential use of solar energy.

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.

No specific energy conservation features are included in this proposal.

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 are available at the project site if a spill should occur. Fueling of vehicles and machinery is 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 uses.

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 life of this project outside those normally associated with hatcheries, such as fuel.

4. Describe special emergency services that might be required.

No emergency services are anticipated during construction of the project. If needed, appropriate emergency services will be 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 kit 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)?

There are no noises in the surrounding area that would affect 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)?**

Construction noise will occur during daytime hours. No significant long-term noise would be associated with this project.

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

Equipment will be shut off when 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 site is used as a state-run fish hatchery for the rearing of salmonids. This proposal will not affect current land use on nearby or 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 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?

This project has not been used as working farm or forest lands. All work will occur within maintained grass areas and forest land will not be converted.

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 on site currently consist of a hatchery building, incubation building, staff residence, one rearing pond, two raceways, and adult holding ponds.

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

No structures would be demolished.

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

Commercial Forest w/ Forest Transition Area (CF-FTA)

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

Commercial Forest w/ Forest Transition Area (CF-FTA)

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

Resource.

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

The Skykomish River is designated as a shoreline of statewide. Additionally, this site has isolated areas of steep slopes (>33%), a NEHRP Seismic Site Class Designation of D-E, and is a critical aquifer recharge area. Portions of the project will also take place within the 100-year floodplain of the Skykomish River.

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

None.

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

None.

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.

The hatchery has been in operation for several decades and the proposed project does not change the use. The project activities will not result in any impacts to critical areas or their buffers. The proposed project is compatible with existing and project land use of the site.

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

No measures are proposed.

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?

The storage/spawning shed, a one story building less than 20 ft tall, will be the tallest structure constructed. This building will not be taller than surrounding structures.

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

No views in the immediate vicinity would be altered or obstructed as this is a smaller structure than the hatchery building and similar existing structures onsite.

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

No measures are proposed.

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?

The project will not result in a safety hazard or interfere with views caused by light or glare.

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

No existing offsite 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?

The Skykomish River provides recreational boating and fishing opportunities and Reiter Ponds provides a steelhead fishing area.

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

No, this project will not displace existing recreational 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 for impacts to recreation because no impacts are anticipated as a result of the project.

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.

There is one story dwelling located within parcel 27091100300100 that was constructed in 1974. Additionally, there are six cultural sites located within a 1.0 mile radius of the project area. There are six recorded archaeological sites (45SN00637, 45SN00464, 45SN00643, 45SN00623, 45SN00655, 45SN00562) recorded within a 1.0-mile radius of the Reiter Ponds Hatchery Rearing Pond Modifications Project. One of these archaeological sites (45SN00623) have been determined not eligible for the National Register of Historic Properties, three are potentially eligible (45SN00464, 45SN00643, 45SN00655), and two have not had a determination made (45SN00637, 45SN00655).

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.

There are not any landmarks, features, or other evidence of Indian or historic use or occupation located on the project area. However, there have not been any cultural surveys completed within the project area. There are not any recorded built environment features, traditional cultural properties, or cultural resources within project area. One cultural survey was completed within a 1.0-mile radius of the API (Cooper et al. 2014). Additionally, according to the DAHP Predictive Model, the project is located in an area that is at a very high risk for the potential of cultural resources.

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.

Methods used to assess the potential impacts to cultural and historic resources include conducting a cultural resource survey that consisted of a shovel probe survey. This cultural survey will be conducted from January 31st, 2023 to February 2nd, 2023. A site files and records search was also completed as part of the survey. Databases and maps, including the Washington Information System for Architectural and Archaeological Records Data (WISAARD), Bureau of Land Management General Land Office (GLO) Cadastral Survey maps, and GLO Records, were all examined for cultural resources within the project area. We also consulted with the Washington Department of Archaeology and Historic Preservation (DAHP) and the Muckleshoot Indian Tribe, Sauk-Suiattle Tribe, Snoqualmie Indian Tribe, Swinomish Indian Tribal Community, Suquamish Tribe, Tulalip Tribes. WDFW received responses from DAHP and the Snoqualmie Indian Tribe, but the are still waiting on responses from the other consulting parties.

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 and the Snoqualmie Indian Tribe both concurred with WDFW's recommendation of completing a cultural survey with a subsurface component before project implementation in the project area. This cultural survey is currently planned for January 31st – February 2nd and consultation will continue with DAHP, the Muckleshoot Indian Tribe, Sauk-Suiattle Tribe, Snoqualmie Indian Tribe, Swinomish Indian Tribal Community, Suquamish Tribe, and the Tulalip Tribes following completion of the survey. An Inadvertent Discovery Plan will also be in place before any ground disturbing activities.

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.

This work will not affect any public streets or highways.

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

No, the site is not served by public transit. The closest transit stop is 10th St and Highway 2 in Gold Bar, approximately 3.5 miles northwest of the project site.

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 new improvements to existing roads, streets, pedestrian, bicycle, or state 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?

No additional vehicular trips per day would be generated as a result of this project.

f. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

The project will not interfere or be affected by the movement of agricultural or forest products.

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:

*Bolded utilities are present.

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.

Electricity service will be extended to the spawning/storage shed during construction.

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.

6/8/2023

X

Signed by: Laughtin, Alex (DFW)

Type name of signee: Alex Laughtin

Position and agency/organization: Environmental Planner/WDFW

Date submitted: 6/8/2023