

SEPA ENVIRONMENTAL CHECKLIST

JUNE 2015

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: [\[help\]](#)

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: [\[help\]](#)

Potlatch State Park Culvert Replacement and Channel Realignment

2. Name of applicant: [\[help\]](#)

Melissa Erkel, Fish Biologist, WA Dept. of Fish and Wildlife

3. Address and phone number of applicant and contact person: [\[help\]](#)

Name: Melissa Erkel
Address: 125 W Sunset Way
Issaquah, WA 98027
Phone: (360) 742-2745

4. Date checklist prepared: [\[help\]](#)

April 26, 2016

5. Agency requesting checklist: [\[help\]](#)

Washington State Parks & Recreation Commission

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

As soon as all applicable permits/approvals are in place and within mandated work windows

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

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. [\[help\]](#)

None know.

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)

WDFW Hydraulic Project Approval,
USACE Nation Wide Permit,
401 Certification,
Section 106 Consultation
Skokomish Environmental Protection Act (SKEPA)

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

The purpose of the project is to provide fish passage through the culverts and access to the stream. The current culvert crossings being replaced are partial barriers to upstream migrating fish. The culverts are not in compliance with the fish passage statute 77.57.030. Additionally the Western Washington Tribal culvert court case requires that State Parks fix all of their fish passage barriers by October 2016. Rerouting the stream channel will bypass two additional full fish passage barriers and place the stream channel in a more natural setting. The rerouting of the channel and replacement of two barriers will open up 405 meters of habitat to anadromous fish.

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. [\[help\]](#)

The project is located at Potlatch State Park in Mason County, Washington. The street address is 21020 N US Hwy 101. Potlatch State Park is in Section 2, Township 22 North, Range 4 West.

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

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

a. General description of the site: [\[help\]](#)

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

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

The project area is mostly flat with one short steep drop in stream elevation from the campground area to the box culvert under Highway 101 where there is a 4 ft vertical drop.

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. [\[help\]](#)

Sediments within the project area are mapped as Grove gravelly sandy loam. These soils are somewhat excessively drained, reddish-brown gravelly soils, covering glacial outwash.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

No.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [\[help\]](#)

The two existing fish passage barrier culverts will be excavated and replaced with larger box culverts that meet fish passage requirements. 860 feet of channel will be reconstructed to mimic a natural channel. 300 feet of this reconstruction will be a new channel created to relocate the channel away from the adjacent property, where it flows through two additional fish passage barriers under a house and outfalls over a 5 ft high bulkhead. Approximately 1150 cubic yards of material will be excavated for the channel construction; 377 cubic yards of this involves cutting out of the road bed within the ordinary high water of the stream to replace the culverts.

All fill materials will be obtained from an approved local quarry. Local quarries include Little Creek Quarry, Kennedy Creek Quarry and Black Lake Quarry.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

Yes, some erosion will occur as a result of construction, but will be temporary in nature. BMP's will be in place to address sediment runoff.

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

There will be no increase in impervious surfaces from the project. The new culverts will be repaved over top to replace the previous road surface.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

All excavation will be performed in isolation from live water, using cofferdams. The majority of construction will be performed prior to the removal of natural levees.

Fill removal will be done by excavators and trucked up to the staging/disposal site on the most upland portion of the property. The material will be shaped to shed water and be covered by seed and mulch at the conclusion of the work. Excavated materials will be staged uplands in a fill area.

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. [\[help\]](#)

There will be exhaust from excavators and trucks during construction during daylight hours. No permanent emissions will result from this project.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

No.

- c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

NONE.

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

- a. Surface Water:

- 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. [\[help\]](#)

Yes, there is a spring fed stream at the center of this project. This stream flows into Hood Canal.

- 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. [\[help\]](#)

Yes, the project will be working within the stream channel and to the shoreline of Hood Canal. Straw wattles/coir logs will be installed at the edge of construction. An excavator will be staged above the OHW and will remove fill and the culvert. At no time will the excavator tracks enter the creek. All work will be staged from above OHW. No new roadways will be used to perform this project; access for all aspects of the project is available above the OHW on the banks of the unnamed creek.

- 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. [\[help\]](#)

Removal of culverts and fill material within the OHW will be 347 cy. Addition of culvert and streambed material within the OHW will be 160 cy. An additional 137 cy of material will be added to the existing OHW for channel regrading and 267 cy of material will be removed from the OHW for channel regrading.

The area that will be affected is <0.5 acres.

Streambed fill materials will be obtained from an approved local quarry. A streambed mix will be used for all stream work.

1 Part 4" cobbles

1 Parts Streambed Sediment:

2 1/2" to 4" – 30%

1" to 2 1/2" – 30%

1/8" to 1" – 30%

< 1/8" – 10%

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

Water will be diverted from the work area. A temporary water diversion will be in place while work is occurring within the stream channel. Fish removal will be conducted in accordance with NMFS and WDFW fish removal standards. Fish screens will be placed upstream and downstream of the area to exclude fish. A turbidity curtain will be placed downstream of the return pipe to prevent siltation.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

No.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [\[help\]](#)

No.

b. Ground Water:

- 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. [\[help\]](#)

No.

- 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. [\[help\]](#)

NONE.

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. [\[help\]](#)

Wastewater from project activities and water removed from within the work area, if any, shall be routed to an area landward of the ordinary high water line in an upland retention site to allow removal of fine sediment and other contaminants prior to being discharged into the unnamed creek.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

All waste materials such as construction debris, silt, and excess dirt resulting from this project will generally be deposited in an upland disposal site.

Measures shall be taken to ensure that no petroleum products, hydraulic fluid, fresh cement, sediment, sediment-laden water, chemicals, or any other toxic or deleterious materials are allowed to enter or leach into water. All refueling will be done off site to prevent toxic spills.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)

Yes, the project will realign the stream channel to direct it away from private property where the stream is in culverts under private homes, and onto the state park property where it will meander through a forested area to Hood Canal.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

Landward erosion control methods shall be used to prevent silt-laden water from entering any waters. These may include but are not limited to, straw bales, filter fabric, pea gravel bags or other material. Immediate mulching and planting of exposed areas (seasonally appropriate) will be done to prevent effects from erosion. If high flow conditions causing siltation are encountered during this project, work shall stop and best management practices

installed until flow subsides.

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

a. Check the types of vegetation found on the site: [\[help\]](#)

- 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? [\[help\]](#)

Twenty Douglas Firs (sizes 13” – 36”) will be need to be removed for the realignment of the stream channel and because their critical root zone will be impacted by construction, causing the trees to eventually die. These trees are downstream from the lower culvert to Hood Canal. Some of these trees are in decline and would eventually be removed despite the project. The stream channel was located to avoid the healthiest trees as much as possible.

Additional trees will need to be removed for the new culvert replacements. Eight maples (one already dead), two cedars, and a Douglas fir on the downstream end of the Highway 101 culvert will also be removed to widen the channel. A cedar and a large big leaf maple will be avoided at this location. Some understory plants such as salal, and trillium will be removed in the channel location.

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

None known.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

When construction is complete all disturbed areas will be rehabilitated in a manner that results in conditions relative to pre-project conditions including seeding and replanting (see planting plan in construction plans). Planting and seeding will occur prior to the first growing season after construction. Plants will be used to achieve habitat restoration and erosion control objectives, including forb, grass, shrub and tree species native to the project area. Invasive species will not be used. Short term stabilization measures may include the use of non-native sterile seed mix when native seeds are not available.

Weed free certified straw jute matting and other similar best management techniques will be used to prevent erosion from sheet flow over undisturbed ground.

- e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#)

English ivy, Scotch broom, Himalayan blackberry

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. [\[help\]](#) _____

Examples include:

birds: **hawk, heron, eagle, songbirds**, other: Many species of waterfowl.

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. [\[help\]](#)

Threatened species in the surrounding area include marbled murrelet (*Brachyramphus marmoratus*).

Species in the vicinity listed on the Washington Department of Fish and Wildlife's Priority Habitats and Species List include coast resident coastal cutthroat (*Oncorhynchus clarki*) which have occurrence/migration areas, chinook (*Oncorhynchus tshawytscha*), and fall chum (*Oncorhynchus keta*) which have occurrence/migration and breeding areas.

Habitat listed by Washington Department of Fish and Wildlife include Northern Spotted owl (*Strix occidentalis caurina*) Management Buffer

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)

Yes, the site is part of the Pacific Flyway.

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

Rerouting the stream channel will bypass two additional full fish passage barriers and place the stream channel in a more natural setting. The rerouting of the channel and replacement of two barriers will open up 405 meters of habitat to anadromous fish.

- e. List any invasive animal species known to be on or near the site. [\[help\]](#)

None.

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. [\[help\]](#)

None.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [\[help\]](#)

No.

- c. What kinds of energy conservation features are included in the plans of this proposal?
List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

N/A

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. [\[help\]](#)

Although not expected, it is possible that an accident could occur during construction. Measures shall be taken to ensure that no petroleum products, hydraulic fluid, fresh cement, sediment, sediment-laden water, chemicals, or any other toxic or deleterious materials are allowed to enter or leach into water. All refueling will be done off site to prevent toxic spills.

- 1) Describe any known or possible contamination at the site from present or past uses. [\[help\]](#)

None known.

- 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. [\[help\]](#)

None known.

- 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. [\[help\]](#)

None.

- 4) Describe special emergency services that might be required. [\[help\]](#)

None expected.

- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)

Measures shall be taken to ensure that no petroleum products, hydraulic fluid, fresh cement, sediment, sediment-laden water, chemicals, or any other toxic or deleterious materials are allowed to enter or leach into water. All refueling will be done off site to prevent toxic spills.

- b. Noise [\[help\]](#)

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

Nothing that would affect the project.

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

There will be noise from excavators and other construction equipment during daylight hours between 8 AM and 6 PM. This will be temporary.

3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Noise from construction will only occur during daylight hours.

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. [\[help\]](#)

The site is a state park used for camping, picnicking, wildlife viewing, shellfishing etc. The project will affect a private housing development adjacent to the north by relocating the stream from this private property where it is in culverts under private homes, over to the day use area of the park. The Homeowners Association is fully supportive of this project and has signed an Agreement with State Parks allowing the relocation of the stream.

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? [\[help\]](#)

N/A

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: [\[help\]](#)

No.

c. Describe any structures on the site. [\[help\]](#)

There are public restrooms, a ranger residence, office and shop near the project area.

d. Will any structures be demolished? If so, what? [\[help\]](#)

No.

e. What is the current zoning classification of the site? [\[help\]](#)

Potlatch State Park is designated as Reservation Lands on the Mason County Development Areas Map (Panel 5)

f. What is the current comprehensive plan designation of the site? [\[help\]](#)

The Potlatch area is designated as Rural Lands, "Hamlet" in the Mason County Comprehensive Plan.

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

The Mason County Shoreline Master Program shows Potlatch State Park within the Skokomish Reservation on its Proposed Shoreline Environment Designations

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

The unnamed stream and the Hood Canal shoreline are classified as critical areas.

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

N/A

j. Approximately how many people would the completed project displace? [\[help\]](#)

N/A

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

The project is very compatible with the existing State Park use and will enhance the natural resources of the park by restoring channel functions and fish habitat.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#)

None.

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

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

N/A

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

N/A

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? [\[help\]](#)

There are two concrete box culverts being installed underground.

- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

No views will be obstructed. The forested area in the day use section of the park will have a new stream channel running through part of it to Hood Canal.

- c. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

The stream restoration will enhance aesthetics at the park.

11. **Light and Glare** [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

N/A

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

N/A

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

None known.

- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

None.

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

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

Camping, picnicking, shellfish harvesting, boating, wildlife viewing.

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

No, the proposal will enhance recreational use of the park.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

None.

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 located on or near the site? If so, specifically describe. [\[help\]](#)

There is a previously recorded prehistoric site that is on the National Register within the project APE. Using the results of the cultural resources survey, the project has been designed to avoid this site.

- 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. [\[help\]](#)

The project is located within the traditional territory of the Skokomish Tribe. There are numerous recorded sites near or within the project area. State Parks contracted with Archaeological and Historical Services (AHS) from Eastern Washington University to conduct a cultural resource survey in September 2015 for the project area of potential effect (APE). The entire project APE, approximately 2.5 acres, was surveyed. The survey resulted in the identification of a previously unrecorded historic site and previously unrecorded shell midden deposits associated with the NRHP-listed site.

- 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. [\[help\]](#)

AHS conducted a search of records housed at the WA Department of Archaeology and Historic Preservation (DAHP) in Olympia. The Skokomish Tribal Historic Preservation Officer (THPO) met on site with AHS, state park staff and WDFW staff to discuss project concerns prior to the field survey. Shovel tests were excavated on a grid throughout the entire project APE. After the completion of the survey, the THPO was provided a copy of the cultural resources survey report. The new stream channel location was chosen based on the results of the survey and to avoid encountering known cultural deposits.

- 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. [\[help\]](#)

An archaeologist will be on site during construction to monitor for cultural resources. The Skokomish Tribal Historic Preservation Officer has expressed interest in also being on site during construction. Should human remains or significant cultural deposits be encountered during construction, work will halt and the State Parks Archaeologist, the Office of Archaeology and Historic Preservation, and Mason County will be notified. In the event that materials of cultural, historic or archaeological significance are discovered, the project engineer, DAHP and concerned tribes will be consulted to determine the most appropriate ways of recording and storing these materials.

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. [\[help\]](#)

Potlatch State Park is accessed from State Highway 101.

- 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? [\[help\]](#)

Yes, Mason County Transit serves the area.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

N/A

- 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). [\[help\]](#)

No.

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

No.

- 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? [\[help\]](#)

N/A

- 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. [\[help\]](#)

No.

- h. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#)

Parts the park in the project area will be closed off to traffic and pedestrians during construction.

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. [\[help\]](#)

No.

b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

N/A

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

a. Circle utilities currently available at the site: [\[help\]](#)

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

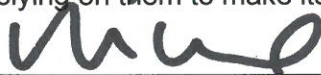
b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

No new utilities are proposed.

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 Melissa Erkel

Position and Agency/Organization Fish Passage and Restoration Biologist, WDFW

Date Submitted: 5/2/2016

D. supplemental sheet for nonproject actions [\[help\]](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

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

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

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