

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: [\[help\]](#)

Flood Damage Repair for WDFW Owned and Maintained Access Boat Ramps and Associated Facilities

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

Washington Department of Fish and Wildlife

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

Washington Department of Fish and Wildlife
600 Capitol Way North
Olympia WA. 98501
Contact: Cindy Knudsen
Cindy.knudsen@dfw.wa.gov
360 902 8422

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

11/6/2015

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

Washington Department of Fish and Wildlife

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

Work will be performed during times authorized by required permits.

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

Future floods could damage WDFW property. Flood damaged sites will require future repairs possibly at different times and over several years.

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

Biological Assessments could be written for some flood repair projects. During significant flood events, the Federal Emergency Management Agency (FEMA) and state emergency services (EMD) may provide environmental reviews of proposed activities for compliance with ESA and for cultural resource protection measures.

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 are known.

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

A Hydraulic Project Approval (HPA) will be obtained from WDFW for repair of some sites as needed due to damage caused by flood water flow patterns. Other required permits may include local shoreline exemption, grading and fill or floodplain permits. All applicable federal state and local permits will be obtained as required on a site by site basis.

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

This general proposal is intended to repair damages from future flood events to WDFW owned and operated access facilities. Repairs include the removal of silt deposits from boat ramps located along rivers, lakes, and WDFW Wildlife Access Areas, and repairs for other associated flood damages. These repairs may involve one or more of the following actions:

1. Remove all silt, sand, and other debris that blocks access to boat ramps.
2. Remove sand and sand-contaminated gravel that was stockpiled during emergency repair.
3. Regrade parking areas and entranceways that are damaged by floodwaters.
4. Dispose of silt and silt-contaminated gravel at pre-approved local sites.
5. No materials will be deposited or disposed of into wetlands.
6. Remove existing damaged ramp planks. Replace damaged launch planks with new pre-cast ones in the original location.
7. When replacing damaged pre-cast planks, footing ballast may be added to ensure proper base and slope.
8. If required, apply washed crushed rock, ballast and or riprap to ensure proper protection from erosion.
9. Obtain and follow requirements of all applicable federal, state, and local permits.

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 general proposal may involve statewide WDFW lands including all water access areas, wildlife areas, and WDFW property easements. Any work done will be in compliance with all relevant federal, state, and local permits.

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

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

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

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

The properties are waterfront lots located along rivers or lakes and are generally gentle, sloping, or flat areas.

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

All proposed work will occur within existing development footprints with no excavation or fill activities within steep slope areas.

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

Soils vary throughout the state. Generally the types of soils found at river access sites are sand, silt, and gravel, ranging from poorly drained to somewhat excessively drained. Soils at the sites are likely fluvial deposits. Topography is typically level and within a floodplain. Agricultural properties may be adjacent to access sites as floodplains are commonly used for farming practices.

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

Known are known.

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

Grading of existing parking areas and entranceways would occur and vary from site to site. Typical flood damage repair could range anywhere from 10 cubic yards to 100 cubic yards or more. Top course gravel will consist of 5/8 inch minus and will be from a clean source meeting road grade specifications. Applicable local and state permits will be obtained for each grading operation.

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

Erosion is not likely but it could occur during construction and grading of the parking lots and access roadways. Best Management Practices for erosion and sediment control will be implemented as appropriate on a site specific basis.

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

If existing impervious surfaces are damaged during flood events they will be repaired to prevent further damage to the facility and to prevent further damage from erosion. No new impervious surfaces will be added to existing access facility footprint. All permits will be obtained before any repairs are done.

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

Any potential erosion will be prevented by applying erosion and sedimentation control and Best Management Practices according to standards from either the Ecology Stormwater Design Manual or guidelines from the applicable local jurisdiction. Best Management Practices could include silt fencing, and hay bales where needed.

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. [\[help\]](#)

Short term vehicle exhaust and some dust from construction activities is expected. No long term change in emissions is expected from the completed project. No change in existing development footprint is proposed.

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

None.

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. [\[help\]](#)

All proposed repairs will be along rivers, streams, possibly including seasonal streams or lakes,

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

Most of the improvements are located within the 200 foot shoreline jurisdiction of major rivers. Prior to any in-water work an HPA and other required federal or local shoreline permits will be obtained,

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

No fill material will be placed in wetlands. Materials removed will be mainly limited to silt removal from existing WDFW boat ramps and access areas. Some in water grading and placement of clean washed fill could be done to restore slope and grade of boat ramps. No in-water work to place fill will be done, unless all applicable permits have been obtained.

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

No water withdrawals or diversions are anticipated or proposed. If repairs do require surface water withdrawals or diversions, those activities will only be done if required permits have been obtained.

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

Repair projects will generally be within the 100-year floodplain of major rivers. Repairs to existing facilities will be within the existing footprint of the facility, no short term or long-term affects to the subject floodplain or floodway are anticipated.

- 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 discharge of waste materials to surface waters is proposed. Should discharge activities be required for future flood damage repair operations, all applicable federal, state, and local permit requirements will be followed.

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 water withdrawals or any discharge to ground water is proposed. Should ground water withdrawal or discharge activities be required for future flood damage repair operations all applicable federal, state and local permit requirements will be followed.

- 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 are proposed, or anticipated, Should waste material be discharged to the ground for future flood damage repair operations all applicable federal, state and local permit requirements will be followed.

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. [\[help\]](#)

No source of runoff is proposed for these repair projects. No waste material will be discharged to the ground. Water runoff will follow natural patterns.

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

No waste materials are expected to enter ground or surface water from the proposed projects.

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

All repairs will be done in the footprint of the existing facilities. There will be no change in current drainage patterns in the vicinity of the sites.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage

pattern impacts, if any: [\[help\]](#)

Best Management Practices will be implemented on a case-by-case basis to reduce any impacts of sediment erosion to surface or ground water. Native plants may be planted to restore damaged vegetation to reduce or control erosion from runoff water or drainage patterns.

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

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

- deciduous tree: ***alder, maple***, aspen, other - ***black cottonwood***
- evergreen tree: *fir, cedar*, pine, other
- shrubs: ***Rose, salmonberry***
- 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: ***sword fern, Hymalayan blackberry***

b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

Existing vegetation will not be removed or altered. If there are damaged areas including knotweed or any other noxious weed species, the invasive vegetation will be removed and properly disposed of at an approved facility.

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

The listed threatened and endangered species vary statewide. Each site will be reviewed on a case by case basis. The Washington Department of Fish and Wildlife Priority Habitat Database and Department of Natural Resources Heritage Database will be checked to identify the possibility of endangered species and/or sensitive and rare plants at the site. Permit conditions for any repair activity will address protection measures required for protection of threatened and endangered species.

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

None are proposed.

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

The presence of noxious weeds and invasive species vary at sites throughout the state. If invasive species are in damaged areas requiring repair, the invasive species or noxious weeds will be removed and taken to an approved facility for disposal.

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: mountain quail, osprey and waterfowl

mammals: deer, bear, elk, beaver, other:

fish: **bass**, salmon, trout, herring, shellfish, other: steelhead, bull trout

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

For the general proposal, species vary from site to site. Strict adherence to any permit conditions will help insure no listed species are impacted. All approved work windows for fish, bald eagle nesting and marbled murrelet migration periods will be followed as conditioned in permit requirements.

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

Yes, rivers are migration routes for salmon, steelhead, bull trout, and migrating waterfowl.

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

All construction will occur during the proposed work windows. Existing trees, shrubs, and wetland vegetation will not be disturbed. Removal of silt and weed infested soils will help enhance water quality and fish and wildlife habitat.

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

None are known.

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. [\[help\]](#)

The completed project will not require any source of energy.

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

No, any of the proposed repair projects will have no effect on any use of solar energy by adjacent properties.

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

None are proposed.

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. [\[help\]](#)

No

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

[\[help\]](#)

None.

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

Typical repairs will be done with hand tools and/or with gasoline or diesel powered equipment. The finished repair projects will not require any source of toxic or hazardous chemicals.

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

None are known.

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

Fueling will be done off site 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 [\[help\]](#)

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

None.

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

Short-term noise will be created from construction machines, used to remove silt and gravel during grading operations.

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

None are proposed.

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. [\[help\]](#)

Typical land use surrounding WDFW properties include agricultural production, water irrigation, ditches, dikes, and associated facilities. The proposed repairs will not affect current land uses 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 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? [\[help\]](#)

The areas where repairs will occur are primarily at boat ramps within WDFW access facilities. Adjacent properties could be adjacent to working farmlands or working forestlands.

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

The proposed repairs are caused by seasonal high water events that deposit silt and other debris on boat ramps. These repair activities are not expected to affect surrounding working farms or forest land business operations.

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

Existing structures at WDFW access sites may include vault toilets, concrete boat launches, signs, informational kiosks fencing, and gates.

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

An emergency action to remove a vault toilet could be required, depending on the severity of the damage to the site to protect environmental health and safety. Some damaged fencing, boat ramp planks, kiosks, or signs could be removed. If any of these actions are required, all applicable federal, state, and local permit requirements will be followed.

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

Zoning varies throughout the state. Typical zoning at WDFW facilities could include; Rural Agricultural, Rural Residential, and zoned within areas of a floodway fringe or floodplain,

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

The comprehensive plan designation will vary at these sites throughout the state. Typically these could include Parks and Recreation, Rural Residential, Agricultural, and Floodplain lands.

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

The shoreline master program designation typically will vary at these WDFW sites throughout the state.

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

The critical areas designations will vary at WDFW sites throughout the state. Generally, critical area reviews are done by local agencies during the local permit review process. Repairs will be done with all protections in place to protect critical areas as required by local permits.

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

No persons reside at WDFW boat ramps. Maintenance is conducted by WDFW staff on a seasonal basis.

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

None.

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

None.

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

The proposal is compatible with existing land use plans. Public access to the shorelines and recreation areas is an allowed use within the statewide shoreline code.

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

No expansion of WDFW facilities are proposed. The proposal will only conduct repairs to damaged boat ramps or other damaged areas within the current footprint. No repairs to WDFW access areas are expected to be responsible for any long-term significance that would impact nearby agricultural and forest lands

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

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

None.

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

None.

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

None are proposed.

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? [\[help\]](#)

Repairs may be done for kiosks, signs, boat launches and possibly vault toilets, damaged by flood events. Repairs will replace any damaged facilities in the same footprint, in the original orientation and size. The height of damaged features at WDFW facilities requiring repairs will vary from site to site.

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

None.

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

None.

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

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

None.

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

No.

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

None.

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

Swimming, fishing, wildlife viewing and boating activities may all occur at these sites.

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

No recreational uses at WDFW access areas will be displaced. Repairs to WDFW facilities will enhance and support public recreational opportunities.

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

This proposal will enhance recreational opportunities and repair the boat ramps to provide safer access for existing launch facilities.

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. [\[help\]](#)

None are known

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

None are known.

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

The WDFW boat ramp sites are located in areas of preciously disturbed materials. Discovery of cultural resources is unlikely. A WDFW inadvertent discovery plan will be in place so that if any cultural resources are identified during construction, construction activities will stop and the inadvertent discovery plan will be followed.

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

No expansion of the existing boat ramps or access facilities is proposed. Only soils that have been previously disturbed by construction activities will be redistributed to correct damage from flood events. No new soils that have intact and distinct soil horizons will be disturbed.

If historically or archaeologically significant materials (or evidence thereof) are discovered during construction activities all construction work will stop, the site will be secured, and the WDFW inadvertent discovery plan for cultural resources will be followed.

If flood damage is being assessed by FEMA, WDFW will notify FEMA and EMD of the finding. FEMA will send a Historic Preservation Specialist out to the location to assess the findings. All conditions of federal state and local permits will be followed to help reduce or control impacts to cultural and historical resources.

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. [\[help\]](#)

Existing country roads generally serve these sites. Road access to these sites varies, based upon location.

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

Not applicable.

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

The existing parking areas will not be expanded or reduced.

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

The existing footprint will not be altered.

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

There will be no change to existing conditions.

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

Not applicable.

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

Not applicable.

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. [\[help\]](#)

The proposal should not have any impact on fire or police services. There is no expected impact to local schools or other services.

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

None are proposed.

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

- a. Circle utilities currently available at the site: [\[help\]](#)
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____

Utilities vary from site to site. No change to existing facilities is proposed.

- 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 additional utilities will be added.

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: Cynthia Knudsen
Name of signee Cynthia Knudsen
Position and Agency/Organization Biologist - WDFW
Date Submitted: 11/10/15