

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: [\[help\]](#)

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: [\[help\]](#)

Tim's Pond Access Site Renovation

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

Washington Department of Fish and Wildlife (WDFW)

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

600 Capitol Way North, Olympia, WA; 98501 Chris Gourley (360) 902-8392

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

April 17, 2017

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

WDFW

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

In accordance with permits; Late summer or early fall 2017

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. [\[help\]](#)

Environmental information relating to permits or permit applications will be prepared. No other information exists to WDFW's knowledge.

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. [\[help\]](#)

No.

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

Army Corps of Engineers Permit; WDFW HPA; Yakima County Shoreline Conditional Use and Variance permits, Administrative Adjustment, and Type 2 Conditional Use Permit.

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 Tim's Pond Access Area currently provides a fishing area (stocked with fish) and a walking trail around the pond, which was once a gravel pit. This proposal will renovate the access area to include 7 fishing pads, 3 camping pads (gravel with fire rings), 2 single vault toilets, a 5' wide gravel path around the pond, 2 concrete pads with concrete picnic tables, and 2 mitigation planting areas. The entrance aprons will be paved and 2 ADA compliant accessible parking pads will be paved.

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. [\[help\]](#)

Tim's Pond is located within the Oak Creek Wildlife Area, approximately 1.2 miles southwest of the junction at highway 12 and 410, outside of Naches. The access is about 0.8 miles east of the Oak Creek Wildlife Area Headquarters. The parking area is on the south side of Highway 12 and north of the Tieton River. The site is located within Yakima County in Section 2 or Township 14 N and Range 16 E.

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

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

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

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

While the site itself is relatively flat, the area is mountainous and there are steep basalt cliffs on the south side of the Tieton River.

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

The steepest slope is approximately 30% and is present along the bank of the pond on the south side of the access.

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. [\[help\]](#)

The soils directly surrounding the Tim's Pond Access are primarily Weirman sandy loam, channeled. These soils are found on terraces and flood plains and are primarily composed of alluvium parent material. They exist on 0 to 5% slopes and are somewhat excessively drained. Nearby, McDaniel very stony loam, 30 to 65% slopes and Weirman fine sandy loam is present.

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

The project area does not appear to be susceptible to unstable soils, though areas in the Oak Creek and Tieton River drainages have mapped landslides.

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 fishing platforms are ultrablock construction and filled with gravel. Fishing pads 1 and 3 are ultrablock curbs filled with gravel. Fishing pad 2 utilizes the current boulders and fills the area with fabric, covering with crushed surface base coarse and capping with 3/8" minus. Fishing pads 4-7 are covered in asphalt at the top for a smooth surface. Ultrablocks are precast and gravels will be sourced as locally as possible.

Site	Sq. Ft.	Cut Above OHWM	Cut Below OHWM	Fill Above OHWM	Fill Below OHWM
1	200	3.85	5.70	2.92	5.70
2	100	0.60	0.50	2.22	7.78
3	200	3.86	5.70	2.92	5.70
4	200	1.46	5.70	3.25	5.70
5	200	1.46	4.89	3.25	4.89
6	100	0.70	4.07	2.51	4.07
7	200	1.46	4.89	3.25	4.89

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

While erosion is possible on the site, it is unlikely. The waters of Tim's Pond are still and there is no wave action or flowing movement associated with the pond. BMPs will be used to reduce the possibility of any erosion including preventative measures such as conducting work at low waters.

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

Fishing pads will account for roughly 1,200 square feet of new surfacing of gravel and asphalt; 2 new picnic areas will be added, one gravel and one paved, each measuring 196 square feet; a new asphalt walkway 5' wide and 425' long (2,125 square feet total) will be added for ADA access along the parking lot shoreline (currently gravel); 2 paved accessible parking pads will account for 720 square feet of new asphalt; 2 new vault toilets will account for 250 square feet of new roof surface; and new road aprons account for 1,460 square feet of asphalt. More formalized camping areas will be comprised of gravel pads, accounting for 2,200 square feet of gravel, some of which is currently in place, but partially vegetated with grasses.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)
Standard BMPs will be utilized to reduce risk of erosion. These may include but are not limited to: silt fencing, straw wattles, silt curtains, and water spraying. BMPs will be selected based on the timing of the project and the weather at that time.

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. [\[help\]](#)

Construction emissions will be minimal and of short duration. All equipment will be fitted with standard air emission control devices. After the project is complete, we do not expect any additional emissions.

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. [\[help\]](#)

Tim's Pond is a man-made body of water formed from harvest of gravel from the land. It is adjacent to the Teiton River (to the east of the site). The Teiton will not be impacted by construction activities.

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. [\[help\]](#)

Tim's Pond will be impacted with fishing pads and there will be fill below OHWM (see 1.e.). The Teiton River is off the property and will not be impacted by construction activities.

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

<i>Site</i>	<i>Sq. Ft.</i>	<i>Cut Below OHWM</i>	<i>Fill Below OHWM</i>
<i>1</i>	<i>200</i>	<i>5.70</i>	<i>5.70</i>
<i>2</i>	<i>100</i>	<i>0.50</i>	<i>7.78</i>
<i>3</i>	<i>200</i>	<i>5.70</i>	<i>5.70</i>
<i>4</i>	<i>200</i>	<i>5.70</i>	<i>5.70</i>
<i>5</i>	<i>200</i>	<i>4.89</i>	<i>4.89</i>
<i>6</i>	<i>100</i>	<i>4.07</i>	<i>4.07</i>
<i>7</i>	<i>200</i>	<i>4.89</i>	<i>4.89</i>

All fill materials will be locally sourced, when possible. All ultrablocks are precast and cured before being placed.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)
No surface waters will be diverted or withdrawn.
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)
Yes. The site is within Zone A on FEMA Firm Map 53077C0656D.
- 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. [\[help\]](#)
There will be no discharge of waste materials into surface waters.

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. [\[help\]](#)
Ground water will not be withdrawn for any purpose. No water will be discharged to ground water.
- 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. [\[help\]](#)
No waste materials will be discharged into the ground. The new toilets are self-contained vault toilets.

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. [\[help\]](#)

Stormwater runoff will not change on the site, with exception of a new drainage swale on the east side of the site. A low point exists where the swale will be put in and it is meant to convey stormwater to a vegetated low spot in the topography to keep the parking area from flooding.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)
Waste materials will not be discharged. No waste is anticipated to reach surface waters. Surface waters will be protected

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)
The only change to drainage is the swale to drain the east parking area.

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

BMPs will be utilized to restrict drainage during construction. After construction, no additional measures will be undertaken.

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

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

deciduous tree: alder, maple, aspen, other: Cottonwood
 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? [\[help\]](#)

Low-growing vegetation comprised mostly of grasses will be removed for trail placement where needed. No other vegetation is slated for removal.

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

In Yakima County the following species are listed as endangered under the Natural Heritage Program: Kellogg's Rush, Kalm's lobelia, and rosy owl-clover. The following are listed as threatened: Sierra onion, large-awned sedge, beaked cryptantha, basalt daisy, diffuse stickseed, dwarf rush, brewer's cinquefoil, and marginate splashzone moss. None have been surveyed within the township, range, and section of the project.

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

There are two proposed mitigation areas. The first is 817 sf and will be planted with native willows between the trail and the Teiton River. The second mitigation area will be planted with grasses (see sheet 8) totaling 3,810 sf of area. Both areas are along shorelines to enhance vegetation.

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

Noxious weeds are known to exist within Yakima County. No specific surveys have been done on the property, but none have been observed in site visits. The Yakima County Noxious Weed Control Board can be contacted with any questions regarding removal of noxious or invasive weeds.

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:

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

fish: bass, salmon, trout, herring, shellfish, other _____

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

According to US Fish and Wildlife Service's Information for Planning and Conservation website, gray wolves (endangered), marbled murrelet (threatened), yellow-billed cuckoo (threatened), bull trout (threatened), Canada lynx (threatened), and North American wolverine (proposed threatened), are all listed. The pond is land-locked and there are no listed fish. Spring Chinook, summer steelhead, and bull trout are all documented in the Teiton River.

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

Twenty migratory birds are listed on IPaC. They are: bald eagle, black swift, Brewer's sparrow, Calliope hummingbird, Cassin's finch, eared grebe, flammulated owl, fox sparrow, greater sage-grouse, Lewis' woodpecker, loggerhead shrike, long-billed curlew, peregrine falcon, rufous hummingbird, sage thrasher, short-eared owl, Swainson's hawk, western grebe, white-headed woodpecker, and willow flycatcher.

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

No measures are proposed to enhance wildlife.

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

The are no known invasive species at the site.

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

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [\[help\]](#)

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: [\[help\]](#)

None.

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.

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. [\[help\]](#)

During construction, fuel for equipment will be kept on site. This fuel will be kept away from members of the public and will be contained in a safe manner.

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

Special emergency services should not change since the use will not change.

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

None.

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

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

The site is along Highway 12. This is a rural highway with traffic noise. According to WSDOT's Annual Traffic Report for 2015, the annual average daily traffic volume is approximately 2,184 cars per day.

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. [\[help\]](#)

No additional noise will be created once the project is complete. The use of the site is not anticipated to change.

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

None.

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 access area is located within the Oak Creek Wildlife Area. Adjacent parcels are also within the Wildlife Area. The land use is not changing and no other properties will be affected.

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? [\[help\]](#)

No.

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. [\[help\]](#)

Currently, there is a portable toilet on site and a sign kiosk. Other structures do not exist. There is a large gravel parking lot with barrier rock near the shoreline. An informal gravel trail and informal gravel camping pads are present also.

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

The portable toilet will be removed but no structures will be demolished.

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

Forest Watershed (FW)

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

Forest Resource

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

Conservancy

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

The area has been marked as a Conservancy Wetland and as having Potential Wetlands on the website. However, after speaking to Project Planner Daniel Debord in the Yakima County Planning Division, the pond is not designated as wetlands.

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

None.

- 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 use of the site is not changing, and as such, it is expected to comply with existing and projected land uses.

- m. Proposed measures to reduce or control impacts to 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. [\[help\]](#)

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.

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? [\[help\]](#)

Vault toilets are 9 feet 5 inches tall to the roof line and 12 feet 3 inches tall to the top of the vent pipe. They are pre-cast concrete with natural-colored wood siding.

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

Some view of the pond would be blocked from the highway and some parts of the parking area.

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

The vault toilet buildings are painted in natural colors to help blend into the scenery.

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? [\[help\]](#)

The 48,990-acre Oak Creek Unit is a popular area for hunting deer, elk, and upland game birds, as well as camping, rafting and rock climbing along the Tieton River. Hiking trails provide access to spectacular displays of spring wildflowers and bird watching opportunities, especially the Tieton River Nature Trail. Tim's Pond is stocked with trout several times a year, making it a popular family fishing spot. A winter elk feeding program is conducted annually to help reduce conflict between elk and neighboring agricultural land. California bighorn sheep are also fed during the winter on Cleman Mountain. These feed sites provide an excellent opportunity observe elk and sheep up close. Bald eagles and golden eagles are also abundant in winter. A visitor's center is staffed by volunteers during the winter and contains information on the wildlife area and the various wildlife species on display.

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

No. The access area may be closed for a few days while work is being conducted for public safety, but recreational uses will increase after project completion.

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

The project will add recreational opportunities including formal camping pads with fire rings, permanent vault toilets, picnic tables, and ADA accessible parking and fishing pads. The improved trail will provide access around the pond and to the fishing pads.

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

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe. [\[help\]](#)

There are records of recent cultural surveys, 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. The most recent cultural resource investigation was conducted by Katherine Kelly, WDFW Archaeologist in 2016. Her findings thus far, suggest that there are not historic properties within the project 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. [\[help\]](#)

Although the landscape has been identified as potentially culturally sensitive location; there are no recorded landmarks, features, or other evidence of Indian or historic use or occupation on the site. A review of historic maps and the DAHP database did not result in the identification of any recorded cultural features within the project area, although there are sites important to the Yakama Nation nearby (Cultural Resources Survey and Testing of the Washington State Department of Transportation's Proposed SR 12: Naches River Bridge 12/320 Replacement Project, Yakima County, Washington, 1996).

- 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 project was reviewed by the WDFW staff archaeologist. Context for project evaluation was derived from a review of survey and site documents available on DAHP's WISAARD database, a review of DAHP's predictive model. Portions of the project may have a low probability to impact archaeological resources. Those locations will be surveyed to clarify the expectations for intact archaeological resources.

Formal Tribal consultation will be carried out with the Yakama Nation, and potentially other Tribes, by the U.S. Army Corps of Engineers (Corps) during their government-to-government consultation to identify the potential for impacts to cultural resources. The results of the consultation by the Corps will be used to inform final project design.

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

The project has been reviewed by the WDFW staff archaeologist, who has determined that portions of the project may have a low probability to impact archaeological resources. The results of this investigation will be forwarded to the U.S. Army Corps of Engineers who will formally consult with the interested Tribes.

If cultural significant features are discovered during consultation with affected Tribes, measures will be taken to avoid, minimize, or compensate for loss, changes to, and disturbance to resources.

The project will operate under WDFW's Inadvertent Discovery Plan, which provides the project proponent with a detail series of steps to follow upon the unanticipated discovery of archaeological or cultural 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. [\[help\]](#)

The site already gains access from Highway 12. There are entry driveways. Asphalt aprons will be added into the parking lot, but no other modifications will be made.

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

The closest public transit is in Yakima and the closest stop is 16 miles from the site on Route 9 at Fruitvale Boulevard and N 40th Ave.

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

Because the parking area is graveled, no parking spots will be striped. However, 2 accessible ADA parking pads will be paved. No parking will be eliminated. The parking lot will remain gravel and the same size as it currently is.

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

The proposal is not intended to increase vehicular trips per day.

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

None.

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 change in use is occurring, so it has been concluded that use will not require any additional public service.

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

None.

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

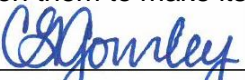
- a. Circle utilities currently available at the site: [\[help\]](#) *None.*
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other _____

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

None.

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 _____ Christina L. Gourley _____

Position and Agency/Organization _____ Biologist 3, WDFW _____

Date Submitted: _____ April 17, 2017 _____