

# **SEPA ENVIRONMENTAL CHECKLIST**

## **Purpose of checklist:**

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

## **Instructions for applicants:**

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

## **Instructions for Lead Agencies:**

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## **Use of checklist for nonproject proposals:**

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

## **A. Background [\[HELP\]](#)**

1. Name of proposed project, if applicable:

**Campbell Lake Access Redevelopment**

2. Name of applicant:

**Washington Department of Fish and Wildlife (WDFW)**

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

**Chris Gourley; 600 Capitol Way North, Olympia, WA 98501**

4. Date checklist prepared:

**11/26/18**

5. Agency requesting checklist:

**WDFW**

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

**The work will be done during the allowable work window set forth by WDFW in the HPA. The work window will be from June 15 to October 15 and the work is anticipated to be completed by 2020.**

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

**None are known at this time.**

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

**Environmental documents will be prepared for Skagit County and the US Army Corps of Engineers as required for permit issuance.**

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.

**None are known.**

10. List any government approvals or permits that will be needed for your proposal, if known.

**King County Shoreline permit, HPA, Army Corps of Engineers permit, DNR aquatic lease**

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.)

**The Campbell Lake Access Area is one of the water access sites in Skagit County. The project will provide for a better user experience with the following renovations: remove the failed boat ramp planks (roughly 11CY of material), replace it with a new boat ramp with articulated concrete mats on all sides (roughly 34CY of material); add a boarding float (6' by 60') with a 6' by 24' concrete abutment adjacent to the new ramp; remove the existing vault toilet, replace the vault toilet with a new CXT pre-cast Tioga double ADA compliant vault toilet; resurface existing asphalt road and parking area (roughly 25,064 SF), add a new asphalt parking area (roughly 4,908 SF); relocate existing barrier rock; add a new metal roof-covered picnic shelter (15' by 23' with 2 picnic tables) ; remove some existing paving and gravel and replace the area with a grass filter strip (3,370 SF).**

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

**The water access site is located in Skagit County on Campbell Lake in Section 12 of Township 34N and Range 1E at parcel number 19274. The address is 5834 Campbell Lake Rd., Anacortes, WA.**

**From Burlington, head west on Hwy 20 for approximately 13 miles. Turn right on Campbell Lake Rd. The access is approximately 0.5 miles on the left.**

## **B. Environmental Elements** [\[HELP\]](#)

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

- a. General description of the site:

(circle one): Flat, rolling, **hilly**, steep slopes, mountainous, other \_\_\_\_\_  
**The site slopes down to the lake from the road.**

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

**The steepest slope is the boat ramp and it is 12%.**

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

**The soils are mapped as Coveland gravelly loam, 0 to 3 percent slopes and 3 to 10 percent slopes.**

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

**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.

**The unusable ramp will be removed and the new ramp and articulated concrete mats will be placed along the shoreline after regrading the substrate. Ramp planks and articulated concrete mats are pre-cast and cured before being delivered to the site. A bench ultrablock with curb will be placed on the west side of the property. Gravel will be removed to incorporate a grass area. A concrete abutment will be added to secure the floats to. All quantities are shown on Sheet 5 of project drawings.**

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

**A turbidity curtain will be placed around the ramp during in-water work to reduce turbidity impacts on the lake. BMPs will be implemented to ensure erosion does not occur.**

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

**There is currently 55,745 SF (34.6% of the site) of impervious surface. After project completion, there will be 53,297 SF (34.5%) of impervious surface.**

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

**BMPs will be implemented and a new grass filter strip area (3,370sf) will be added to reduce runoff from the site after construction. BMPs may include straw wattles, straw bales, or diverting flows to ditches already on site.**

### **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.

**During construction, some additional emissions will result from use of heavy equipment on the site. Standard emission controls for the vehicles will be used and no additional emissions are anticipated after project completion.**

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

**No.**

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:  
**Standard emission controls for the vehicles will be used. No other impacts are anticipated.**

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

- a. Surface Water: [\[help\]](#)

- 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.

**Campbell Lake is accessed via the site.**

- 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.

**Yes. There is work that will occur in and adjacent to the water. The boat ramp work will inherently be in the water and the new abutment and parking area, including the new grass strip, will be within 200 feet of the shoreline.**

- 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.

**The quantity breakdown of materials can be found on Sheet 5 of the attached planset. Total cut below OHW is 287 CY and total fill is 66CY. Materials are not expected to impact wetland areas.**

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

**No surface waters will be withdrawn or diverted.**

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

**Yes. FEMA map 5301510225C shows the proposal in the ZONE A flood zone, undetermined base flood elevation.**

- 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.

**There will be no discharge of waste materials to surface waters.**

- b. Ground Water: [\[help\]](#)

- 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.

**No groundwater will be withdrawn and no water will be discharged to groundwater.**

- 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.

**There will not be waste materials discharged.**

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.

**Stormwater runoff will be partly collected and filtered in existing property edge swales. Runoff has been directed to these areas as well as the new grass filter strip on the southeast side of the property. Some flows will continue to go into the lake via the ramp, as it currently does.**

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

**Waste materials could enter surface waters via stormwater runoff from the ramp, but other areas are treated through vegetation before reaching the lake.**

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

**The proposal only affects drainage patterns on the site. Property borders are maintained as existing.**

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

**A grass filter strip will be placed at the south end of the property to aid in filtering the runoff as it comes off the site from stormwater.**

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

a. Check the types of vegetation found on the site:

deciduous tree: **alder**, maple, aspen, other

evergreen tree: fir, cedar, pine, other

shrubs

grass

pasture

crop or grain

Orchards, vineyards or other permanent crops.

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation

- b. What kind and amount of vegetation will be removed or altered?

**Some trimming will occur for maintenance of the site, but no vegetation will be removed.**

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

**Golden Paintbrush (*Castilleja levisecta*) is a threatened species listed in the vicinity of the site.**

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

**A grass filter strip will be seeded after removing gravel and adding topsoil.**

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

**Some blackberries may be found on the site. Reed canary grass may also be present.**

## **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.

Examples include:

birds: **hawk, heron, eagle, songbirds**, other:

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

fish: bass, salmon, **trout**, herring, shellfish, other \_\_\_\_\_

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

**On the USFWS IPaC, the following species are shown for the site: North American wolverine (*Gulo gulo luscus*) – proposed threatened; Marbled Murrelet (*Brachyramphus marmoratus*) – threatened; Streaked horned lark (*Eremophila alpestris strigata*) – threatened; Yellow-billed cuckoo (*Coccyzus americanus*) – threatened; bull trout (*Salvelinus confluentus*) – threatened. There is no designated critical habitat on the site.**

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

**Migratory birds of concern on this site are bald eagle, black oystercatcher, black turnstone, Clark's grebe, great blue heron, olive-sided fly catcher, red-throated loon, Rufous hummingbird, and whimbrel.**

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

**The project will be done in a timely fashion. The uplands areas will be left untouched where possible.**

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

**Bullfrogs are found in and around Campbell Lake and were observed 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.

**None.**

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

**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:

**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.

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

**None are 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.

**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.

**During construction, fuels and other products for machine use may be kept on site. These will be kept on work trucks when not in use**

- 4) Describe special emergency services that might be required.

**No additional special emergency services will be required. The site's use is not changing.**

- 5) Proposed measures to reduce or control environmental health hazards, if any:

**Any hazards will be kept contained and away from the public.**

### **b. Noise**

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

**No noise exists that may 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.

**The use of the site will not change, so there is no anticipated noise impact. Construction will occur between the hours of 7am and 6pm and will be as short of duration as possible to complete the work.**

- 3) Proposed measures to reduce or control noise impacts, if any:

**There are no proposed measures to reduce or control noise impacts.**

## **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.

**The site is a public access area and adjacent sites are residential in nature. The use of the site is not changing and will not affect the 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?

**The property was purchased in May of 1956 and has been a public access since that time.**

- 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:

**No.**

- c. Describe any structures on the site.

**Apart from the unusable boat ramp, there is currently a single vault toilet on the site.**

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

**The vault toilet will be removed and replaced with a new structure. The boat ramp will also be removed and replaced.**

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

**RRv, Rural Reserve**

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

**Rural Reserve**

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

**Rural Shoreline**

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

**A portion of the site is within Shoreline jurisdiction and there is a lake fringe wetland on the site.**

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

**None.**

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

**None.**

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

**None.**

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

**None. The site use is not changing.**

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

**None.**

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

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

**None.**

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

**None.**

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

**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?

**The picnic structure will be 13' tall at the peak. The building is a pole building without side, with a metal roof.**

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

**The pole building does not have sides and allows for a clear view of the water from the parking area.**

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

**The roofing material is planned to be green corrugated metal to blend into vegetation and the posts are wooden.**

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

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

**No glare will be produced.**

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

**No.**

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

**None.**

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

**None.**

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

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

**This is a public access area that provides access to Campbell Lake. People use the site for boating, fishing, wildlife viewing. The addition of the picnic structure will allow for a place to sit while at the site.**

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

**No. The proposed project will increase usability and also add the picnic structure.**

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

**Any impacts to recreation will be short and will involve closing the site for the improvements. The project is expected to be short in duration and will be reopened as soon as possible to reduce impacts.**

## **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.

**The Cultural Resources Desktop Review (CRDR), November 20, 2018, Douglas Mackey, WDFW CAMP Cultural Resources Review Coordinator, includes no potentially eligible structures, buildings, or sites within a mile of the project site. The nearest NRHP-eligible feature is the Deception Pass State Park located approximately 2 miles south of the project area. This CRDR review includes searches in the Department of Archaeology and Historic Preservation (DAHP) WISAARD, and WDFW records.**

- 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.**

**No evidence of Indian historic use or occupation has been recorded within a mile of the site per the records of DAHP or WDFW. The nearest of the Indian use or occupation sites that is a matter of**

record in WISAARD is approximately 1.2 miles west of the project area. A cultural resource investigation is scheduled to take place early in 2019 wherever undisturbed soils exist within the Area of Potential Effect (APE).

- 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.

**WDFW cultural resources staff review all data available from the department of archeology and historic preservation's (DAHP) WISAARD within 2-miles of the Area of Potential Effect (APE). Cultural resource investigations will be conducted in all areas where undisturbed soils, or historic structures, exist within the APE. The scope of these investigations will be circulated to interested tribes and the DAHP. Cultural Resource Reports will also be circulated to these same groups for comment. The WDFW Architectural Historian will also review and report regarding the project's potential adverse impacts to historic structures.**

- 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.

**WDFW will implement the recommendations of the Cultural Resource Report, such as monitoring, and will work with the construction crew to review the contents and actions called for by the Inadvertent Discovery Plan (IDP).**

#### **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.

**The site is reached via Campbell Lake Road outside of Anacortes on Fidalgo Island. No new street access will be added.**

- 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?

**The Route 411W is a County Connector from Whidbey Island to March's Point and other routes meet at March's Point. This is approximately 3.2 miles from the site.**

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

**Parking spots are not currently delineated at the site. The new site will have 3 car spots, 1 ADA car spot, and 1 ADA trailer parking spot. The gravel area will remain for parking.**

- 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).

**There will be no alterations of roads, streets, and pedestrian access.**

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

**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?

**No additional trips per day are anticipated. All vehicles are passenger vehicles, some towing trailers with boats.**

- 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.

**No.**

- h. Proposed measures to reduce or control transportation impacts, if any:

**No measures are proposed.**

#### **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.

**No. Changes in site use and traffic are not anticipated with the improvements.**

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

**No impact is anticipated.**

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

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

**None**

- c. 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.

**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/ Washington Department of Fish and Wildlife

Date Submitted: 11/26/18