

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist

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

Instructions for applicants

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

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

Instructions for lead agencies

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

Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the [Supplemental Sheet for Nonproject Actions \(Part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in “Part B: Environmental Elements” that do not contribute meaningfully to the analysis of the proposal.

A. Background [Find help answering background questions](#)

1. Name of proposed project, if applicable:

Snow Creek Reconstruct Facility

2. Name of applicant:

Michelle Holtz

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

600 Capitol Way N, Olympia WA, 98501

Contact: Michelle Holtz (564-669-4904)

4. Date checklist prepared:

5/23/2023

5. Agency requesting checklist:

Washington Department of Fish and Wildlife

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

This project includes three phases:

Phase 1 (Demo): May 2023 – December 2023 (2 weeks of work)

Phase 2 (Geotech): May 2023 – June 2023

Phase 3 (Rebuild): 2025 – 2027

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

No future activity related to or connected with this proposal is anticipated from WDFW at this time. WSDOT has potential future plans for a culvert project through Hwy 112 within the project area but this is not a WDFW project and not included within the scope of this project.

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

Wetland Delineation (12/02/22), Cultural Resources Report, Biological Evaluation, Marine Macrovegetation survey, Geotechnical Report (see question 10 for a more detailed list of permits)

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.

WSDOT has potential plans for a culvert project through Hwy 112 within the project area. Shoreline exemption will need to be extended with Clallam County for Phase 1 (Demo) and an HPA will be needed for Phase 1 (Demo). Permit applications are being prepared for geotechnical exploration of this area for Phase 2 (Geotech).

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

Phase 1 (Demo): Have a septic decommissioning permit, demo permit for boat house and bathroom buildings, and Clallam County Shoreline Exemption (need extension). HPA needed for concrete foot-bridge removal over Snow Creek. Bridge removal will be above ordinary high water mark of Snow Creek as log footings are to remain.

Phase 2 (Geotech): GeoEngineers is applying for Shoreline Exemption, HPA, USACE Section 10, and Aquatic Use Authorization

Phase 3 (Rebuild): Need Clallam County Shoreline, Clallam County Grading and Fill, USACE NWP, HPA, Section 401, Section 7, Aquatic Use Authorization

11. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Phase 1 (Demo): This part of the project is demolition only and is part of the larger re-development project. Demo includes:

- RV camp site utility hookups to be removed on entire site
- Boat house and lift to be removed
 - Will be cutting rails at beach/vegetation interface
 - Full rail removal will occur during Phase 3 (Rebuild)
- Remove all accumulated trash and dumping
- Demolish shack while leaving utility hookup in place
- Remove paved turnaround where present
- Demolish restroom and foundation after asbestos containing roof material removed
- Remove concrete bridge over Snow Creek
- All noted septic systems, lines, and drain field pipes to be removed

Phase 2 (Geotech): This project proposes geotechnical subsurface explorations to obtain up-to-date subsurface soil information at the project site for the Snow Creek Reconstruct Facility project near Neah Bay, Washington. The geotechnical subsurface exploration plan includes: (1) advancing three borings (B-1, B-2 and B-3); and (2) within the upland (above high tide line [HTL]) completing four test

pits (TP-1, TP-2, TP-3 and TP-4), to capture the subsurface condition and identify the bearing layer to reduce the potential uncertainties in design and construction. Borings will be drilled to depths of about 30 feet using a track-mounted drill rig using a combination of hollow-stem auger and mud rotary drilling techniques. Samples will be collected on about 5-foot intervals using standard penetration test (SPT) samplers. Shelby tubes may be attempted if a significant thickness of soft soil is encountered. Borings B-1 and B-2, are located below the HTL and B-3 is located above HTL. A representative from GeoEngineers' staff will be present to direct the drilling, examine and classify the sediment and document a detailed log of each core. Upon completion of each exploration the boring will be backfilled with bentonite to within 3 inches of the surface and a final 3-inch layer of clean sand will be placed on the bentonite to prevent disturbed sediments from being transported. In addition to the borings, the proposed project includes completing up to four test pit explorations using a rubber-tired backhoe. Within these four test pits, the scope includes completing two small-scale Pilot Infiltration Tests (PIT) in accordance with the 2019 Stormwater Management Manual for Western Washington (SWMMWW) V-5.4. Each PIT will take approximately 8 hours to complete. The test pits will be backfilled with excavated soil and the material will be tamped, in place, with the backhoe bucket. Based on our communication with potential contractors, we anticipate the explorations to be completed in 2 days. The proposed exploration schedule is outside of the in-water work window.

Phase 3 (Rebuild): The reconstruction of both the lower and upper sites will serve the same overall purpose as the original site. Full boat rail removal will occur during this phase. The lower site will consist of a new paved turn around with up to 13 car parking stalls, ADA parking, ADA CXT double toilet, elevated boat launch with up to three boarding floats, approximately 12 mooring buoys, up to 13 truck and boat trailer parking stalls, a boat wash down area and stormwater treatment. The upper site will consist of a paved turn around, up to 16 recreational vehicle sites, up to 10 camp sites, up to 14 truck and boat trailer parking stalls, ADA parking with ADA CXT double vault toilet, a dedicated site for the host, and a shed for the host to keep tools and supplies dry, and to re-establish a trail leading toward the lower site. Maintenance of the existing water screen/intake in Snow Creek will also occur during this phase.

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.

This project is located in Clallam County at 691 Hwy 112, Neah Bay, WA 98357.

Lat/Long: 48.35329, -124.54681

Township: 33N ; Range: 14W ; Section: 17

B. Environmental Elements

1. Earth [Find help answering earth questions](#)

a. General description of the site:

This project is located at the Snow Creek Resort near Neah Bay and adjacent to the Strait of Juan de Fuca. This area consists of an upper site (south of Hwy 112) and a lower site (north of Hwy 112). The upper site consists of RV campsites, open campsites, and water towers. The lower site consists of RV campsites, open campsites, restrooms, boat house, boat lift/rails, paved turnaround, shack, and concrete bridge over Snow Creek. Snow Creek runs along the northwest edge of the lower site and flows into the Strait of Juan de Fuca.

Circle or highlight one: Flat, rolling, hilly, steep slopes, mountainous, other: The upper site (south of Hwy 112) is flat with a vegetated downward slope towards Hwy 112. The north side of Hwy 112 within the project area then slopes down towards the lower site which is also flat.

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

Approximately 5% where work is occurring (upper and lower sites).

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 on site consist of loam, clay, and sand. The NRCS Web Soil Mapper identified Palix-Ozette complex (map unit 2000) and Bullman, conglomerate-rock outcrop complex (map unit 4002) as the two soil units occurring in the project area. No soils of agricultural significance will be removed as a result of this project.

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

There are no indications or history of unstable soils within the project area.

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.

Excavation will occur to decommission and remove existing septic systems, drain field pipes, building foundations and RV utility hookups and lines on ~2 acres of the site. Test pits and boring will be performed on the upland lower boat launch site (north of Hwy 112) and two borings on the shoreline for geotechnical investigation where all disturbed soil will be placed back into the holes. Grading will be performed as needed to allow proper drainage of the lower site ~1.2 acres. Structural fill will be used as needed for proposed structures. It is estimated that ~2150 cu yd of excavation and ~2080 cu yd of fill will be required for regrading but this is expected to increase or decrease based on the final design. Native fill will be sourced when possible from a commercial source from a yet-to-be-selected contractor.

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

Clearing and grading of the parking lot will occur on a generally flat area, so erosion potential will be limited. Grading of the boat launch may create some localized erosion that will end up in the coastal waters. Best Management Practices (BMPs), including a turbidity curtain and seeding of bare ground, will be installed to limit the extent of turbidity caused by temporary erosion.

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

Approximately 19% of the site will be impervious surfaces. The area of impervious surface is subject to change 5-10% based on final design.

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

Construction activities will be conducted in accordance with a temporary erosion and sediment control plan. The Contractor will monitor conditions and ensure that these practices and preventive measures are undertaken. Any bare earth area where no near-term work is scheduled will be immediately stabilized with seeding, mulching, or other appropriate methods. If needed, contractor will acquire a Construction Stormwater permit.

2. Air [Find help answering air questions](#)

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

The site was previously used as a public access area but is currently closed. Going from its closed status to open, will create more emissions from construction and daily use. Dust and vehicle emissions may be slightly increased during construction. The intended use of this site will generally remain the same but will have more parking stalls available (maximum occupancy of 138 people per day), camping areas, and fire pits which also have the potential to increase emissions.

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

There are no off-site sources of emission that could affect this proposal.

c. Proposed measures to reduce or control emissions or other impacts to air, if any.

Equipment and construction time will be limited to the amount necessary to complete the project. Appropriate BMPs will be implemented, as needed.

3. Water [Find help answering water questions](#)

a. Surface Water: [Find help answering surface water questions](#)

1. Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Strait of Juan De Fuca – marine resource that forms the northeastern boundary of the project area. It flows into the Pacific Ocean northwest of the project area. Waterbody type: Type 1 (S)

Snow Creek – perennial stream that begins outside of the project area to the southwest, is culverted under Hwy 112 across the northwestern portion of the project area and flows into the Strait of Juan de Fuca. An intake is located within Snow Creek southwest of the roadway with a fence pump on the bank. Waterbody type: Type 2 (F)

Stream01 – intermittent stream that flows roughly southwest to the northwest across the southwestern portion of the project area and into Snow Creek southwest of the roadway. Waterbody type: Type 5 (Ns)

Wetland A – depression toe-of-slope wetland located in the central portion of the project area. Localized drainage from surrounding upland areas contributes hydrology to this wetland. The existing wetland buffer area is highly disturbed. Wetland Class: 3

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.

Phase 1 (Demo): All demo work at the lower site (North of Hwy 112) will be within 200 feet of either Snow Creek, Wetland A, or the Strait of Juan De Fuca. A concrete bridge over Snow Creek will be removed.

Phase 2 (Geotech): Borings B-1 and B-2 are below the high tide line of the Strait of Juan De Fuca. B-3, TP-1, TP-2, and TP-3 are all within 200-feet of the high tide line of the Strait of Juan De Fuca. All borings and test pits are within 200 feet of the OHWM of Snow Creek but none are below the OHWM of Snow Creek. B-3, TP-1, and TP-4 are all within 200 feet of Wetland A. The buffer width of Wetland A is 75 feet and all geotechnical exploration will be outside of this 75 foot buffer of Wetland A.

Phase 3 (Rebuild): All work at the lower site (North of Hwy 112) will be within 200 feet of either Snow Creek, Wetland A, or the Strait of Juan De Fuca. Boat rails within the Strait of Juan De Fuca will be removed. The new elevated boat launch and mooring buoys will be below the high tide line of the Strait of Juan De Fuca. Maintenance of the existing screen/intake at Snow Creek will occur as needed.

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.

Phase 1 (Demo): 0 cu yd. Demo of boat rails is included in Phase 3 (rebuild).

Phase 2 (Geotech): Borings B-1 and B-2, below the high tide line of the Strait of Juan De Fuca, will be drilled to depths of about 30 feet. Borings will be backfilled with inert material and tailings will be captured in drums and legally disposed. Borings would be less than one cu yd. These borings will occur at low-tide, outside of the fish window.

Phase 3 (Rebuild): Approximately 260 cu yd of excavation and dredging for the boat launch would be needed but this amount will be determined by the geotechnical results. Prior to construction, design will be better refined and better estimates will be provided.

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

Water for the boat wash at this site will require surface water withdrawals from Snow Creek using existing water rights of 0.05 CFS.

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

Yes. The shoreline area closest to the Strait of Juan De Fuca on the lower site (North of Hwy) is depicted as Zone VE, coastal high hazard areas subject to high velocity water including waves. They are defined by the 1% annual chance flood event and wave effects 3-feet or greater. The remaining lower site (North of Hwy) is depicted as Zone AE, area subject to inundation by the 1% annual chance flood event. The upper site (South of Hwy) is not within the 100-year floodplain.

6. Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

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

b. Ground Water: [Find help answering ground water questions](#)

1. Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.

There will be no groundwater withdrawn from a well as part of the proposed project.

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

There will be no waste material discharged from septic tanks as part of the proposed project. Septic tanks will be replaced with vault toilets that will be pumped as needed.

c. Water Runoff (including stormwater):

a) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Runoff will be from stormwater and a boat wash station. Stormwater treatment and boat wash station wastewater treatment is assumed to be needed but currently unknown. The quantities are currently unknown but will be further refined with design progress.

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

Tire dust and other vehicle waste has the potential to enter surface waters. Treatment requirements are currently unknown but will be further refined with design progress.

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

No. The proposal would control and treat stormwater (as needed) on the site that is currently not being controlled or treated. This project will not be greatly altering current topography.

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

Any BMPs necessary to reduce runoff will be implemented. These include straw wattles, weed free straw bales, filter fence or silt fencing. A stormwater basin and stormwater swale are also proposed as a part of this project for long term site use. All required stormwater pollution prevention requirements will be followed for each phase of the project.

4. Plants [Find help answering plants questions](#)

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

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- orchards, vineyards, or other permanent crops.
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation

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

Phase 1 (Demo): Invasive blackberry and grasses will be removed as needed to access areas for demolition. Any bare ground from vegetation removal will be re-seeded.

Phase 2 (Geotech): If needed, minor vegetation removal will occur for borings and test pit access. These areas will be re-seeded as needed.

Phase 3 (Rebuild): Minor vegetation removal will occur as needed for construction purposes. No tree removal is anticipated. Any bare ground from vegetation removal will be re-seeded.

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

No threatened/endangered species of plants known to be on or near the site.

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

Areas of bare ground will be re-seeded. A restoration area will be set aside at the project site for re-seeding/planting of native vegetation.

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

Himalayan blackberry (*Rubus armeniacus*)

5. Animals [Find help answering animal questions](#)

a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other: otters, racoons, seals and other marine mammals
- Fish: bass, salmon, trout, herring, shellfish, other:

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

- Endangered: Short-tailed Albatross (*Phoebastria albatrus*), Humpback Whale [Central America DPS] (*Megaptera novaeangliae*), and Southern Resident Killer Whale (*Orcinus orca*).
- Threatened: Marbled Murrelet (*Brachyramphus marmoratus*), Yellow-billed Cuckoo (*Coccyzus americanus*), Bull Trout (*Salvelinus confluentus*), Dolly Varden Trout (*Salvelinus malma*), Green Sturgeon (*Acipenser medirostris*), and Humpback Whale [Mexico DPS] (*Megaptera novaeangliae*).

Other Species/Habitat Info:

WDFW Priority Habitat and Species Database (not threatened/endangered):

- Winter Steelhead (*Oncorhynchus mykiss*), Kokanee Salmon (*Oncorhynchus nerka*), Coho Salmon (*Oncorhynchus kisutch*), Red Sea Urchin (*Strongylocentrotus franciscanus*), Pinto Abalone (*Haliotis kamtschatkana*), and Estuarine and Marine Wetland Habitat.

National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Service (NMFS):

- Essential Fish Habitat (EFH) for project area: Coho Salmon and Chinook Salmon (*Oncorhynchus tshawytscha*).
- EFH (Strait of Juan de Fuca): Coastal Pelagic Species, Finfish, Krill, and Groundfish.
- Habitat Area of Particular Concern (Strait of Juan de Fuca): Canopy Kelp

NOAA Fisheries Protected Resources App:

- Mapped critical habitat (Strait of Juan de Fuca): Green Sturgeon (*Acipenser medirostris*) Southern Distinct Population Segment (DPS) and the Killer Whale (*Orcinus orca*) Southern Resident DPS.

DNR Puget Sound Seagrass Monitoring Map:

- Shows potential for Eelgrass (*Zostera marina* and *Zostera japonica*) and Surfgrass (*Phyllospadix* sp.) within 0.5 miles from the project area.

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

Yes, Snow Creek and the Strait of Juan de Fuca are important for migrating salmonids and migrating birds. According to the Statewide Washington Integrated Fish Distribution (SWIFD) database Winter Steelhead, Coho Salmon, and Kokanee Salmon are documented in Snow Creek. Migratory birds in the area include the Bald Eagle (*Haliaeetus leucocephalus*), Black Oystercatcher (*Haematopus bachmani*), Black Swift (*Cypseloides niger*), Black Turnstone (*Arenaria melanocephala*), California Gull (*Larus californicus*), Cassin's Auklet (*Ptychoramphus aleuticus*), Evening Grosbeak (*Coccothraustes vespertinus*), Golden Eagle (*Aquila chrysaetos*), Marbled Godwit (*Limosa fedoa*), Olive-sided Flycatcher (*Contopus cooperi*), Rufous Hummingbird (*Selasphorus rufus*), Short-billed Dowitcher (*Limnodromus griseus*), Tufted Puffin (*Fratercula cirrhata*), and the Western Grebe (*Aechmophorus occidentalis*).

- Bald Eagle nest approximately 150 feet NW of project site.

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

Work will be limited to the time needed for construction. Fish exclusion will occur prior to construction. Old boat rails will be removed from water and a floating boat ramp will be installed. Restoration area will be set aside for mitigation needs. No trees will be removed within the vicinity of the Bald Eagle nest or throughout the project area. No effects are anticipated to any species. Consultation with appropriate agencies will occur prior to construction to limit impacts to aquatic species.

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

Populations of European green crabs have been found along the Strait of Juan de Fuca and large population booms have been observed recently just west of the project site in Neah Bay. Invasive zooplankton have also been found in the Salish Sea.

6. Energy and Natural Resources [Find help answering energy and natural resource questions](#)

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

The machinery that will be used in the construction will require the use of diesel fuel to complete the work. Electricity is already existing at this site but will need to be re-wired for electricity at RV sites. Once the work is completed, the energy use at the site is not anticipated to change.

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

The proposed project would not affect the potential use of solar energy by adjacent properties.

3. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.

No specific energy conservation features are included in this proposal.

7. Environmental Health [Find help with answering environmental health questions](#)

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.

Fuel spills or vehicle/machinery leaks are possible during construction. The risk of a spill or leak is not likely and spill kits are available at the project site if a spill should occur. Fueling of vehicles and machinery is done at least 50 feet from water bodies.

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

The site is actively used as a boat launch and may have some incidental contamination from fuel and oil leaks from boats and trucks actively using the site.

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.

Asbestos was located in the restroom building. This building will be demolished as a part of this project and materials will be disposed of appropriately. There are no other

known hazardous chemicals or conditions that might affect project development.

3. Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

No toxic or hazardous chemicals are anticipated to be onsite during the life of this project outside those normally associated with cars, boats, and construction equipment, such as fuel.

4. Describe special emergency services that might be required.

No special emergency services are anticipated. If needed, appropriate emergency services will be contacted.

5. Proposed measures to reduce or control environmental health hazards, if any.

Fueling of vehicles and machinery will be completed on uplands and away from the water body to prevent any source of fuel from entering surface waters. A spill kit will be available on site in the event of an accidental spill.

b. Noise

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

No noise will affect this project. The closest source of noise comes from traffic on Hwy 112 adjacent to the project site.

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 Project will only generate noise from construction vehicles during construction. Equipment is anticipated to run during normal working hours of operation (7 a.m. to 5 p.m., Monday through Friday) for the majority of the Project. The primary long term noise source will result from rural traffic and boat launch-related activities. Noise levels would vary depending on the time of day, the day of the week, and time of year, with presumably higher noise levels during weekends and months when the launch is more actively used.

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

Noise from construction activities will be limited to typical working hours from 7am to 5pm.

8. Land and Shoreline Use [Find help answering land and shoreline use questions](#)

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

This site has been closed to the public since 2018 due to falling into a state of disrepair. The reconstruction of both the lower and upper sites will serve the same overall purpose as the original site.

The use of this site is as a WDFW public access site for RVs, open campsites, and a boat launch but has been closed to the public since 2018. Adjacent properties are owned by the Makah Tribe and Olympic Timber LLC. The proposal 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 because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?**

The project site has not been used as working farmlands or working forest lands. This area has existed as a public access site since the 1970s.

- 1. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversized equipment access, the application of pesticides, tilling, and harvesting? If so, how?**

No.

- c. Describe any structures on the site.**

Structures on the lower site (North of Hwy) include boat lift, boat rails, boat house, shack, restroom, and concrete bridge over Snow Creek. The structure on the upper site (South of Hwy) is a water tower.

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

Phase 1 (Demo) includes:

- RV camp site utility hookups to be removed on entire site
- Boat house and lift to be removed
 - Will be cutting rails at beach/vegetation interface
 - Removal of boat rails will occur during Phase 3 (Rebuild)
- Remove all accumulated trash and dumping
- Demolish shack while leaving utility hookup in place
- Remove paved turnaround where present
- Demolish restroom and foundation after asbestos containing roof material removed
- Remove concrete bridge over Snow Creek
- All noted septic systems, lines, and drain field pipes to be removed

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

Clallam County's zoning classification of this site is Commercial Forest.

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

Commercial Forest

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

Marine Waterfront

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

Clallam County classifies critical areas at this site as “Geologically Hazardous Areas” under CCC 27.12.410. Most of the site is classified under this as erosion and small section on the east side of the site is classified as landslide.

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

A caretaker will have a dedicated RV stall on the upper site (south of Hwy 112). No permanent home or residence will be on the site.

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

None.

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

Not applicable. There will be no displacement.

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

No measures proposed. Access area is being redeveloped with minimal planned changes from the past and is accounting for environmental issues.

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

No measures proposed. No impacts to agricultural or forest lands are anticipated.

9. Housing [Find help answering housing questions](#)

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

A caretaker will have a dedicated RV stall on the upper site (south of Hwy 112). No permanent home or residence will be on the site

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.

Not applicable. No housing impacts anticipated.

10. Aesthetics [Find help answering aesthetics questions](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

10ft is the highest proposed structure. It is a premanufactured concrete vault toilet.

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

No views in the immediate vicinity would be altered or obstructed.

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

Not applicable. No aesthetic impacts are anticipated.

11. Light and Glare [Find help answering light and glare questions](#)

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

The site was previously used as a public access area but is currently closed. Going from its closed status to open, has the potential of increases light from daily use by campers, vehicles, campfires, and reflection off windows. This would mainly occur in the evening hours.

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

Light and glare will not create a safety hazard or interfere with views.

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

No existing sources of light will affect this project.

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

Not applicable. No light or glare impacts are anticipated.

12. Recreation [Find help answering recreation questions](#)

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

This site is a public access area consisting of a boat ramp, RV sites, and open camp sites.

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

No, this project aims to enhance existing facilities.

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

Construction will be limited to the time required to complete all project phases. The site will remain closed to the public until reconstruction of the site is completed.

13. Historic and Cultural Preservation [Find help answering historic and cultural preservation questions](#)

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

DAHP records show five cultural resource surveys within 1-mile (1.6 km) of the current project and four archaeological sites within 1-mile. One of these previous surveys (Wessen 2016) and one site 45CA473 are within the project area at the lower 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.**

Site 45CA473 is within the project area at the lower site. A cultural resource survey by Wessen (2016) was conducted to identify the resources. Wessen did not observe 45CA473, a pre contact shell midden, during the survey for a dock removal. However, it is possible that intact lenses of cultural materials are present underneath fill deposits, and so additional survey is warranted in the area.

- 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.**

Potential impacts were assessed through consultation with tribes and DAHP under executive order 21-02, prior cultural resource surveys, and an examination of historic maps and GIS data.

- 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.**

Archaeological monitoring of all ground disturbing activities and avoidance of site 45CA473 are recommended.

14. Transportation [Find help with answering transportation questions](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.**

Highway 112 is the main access point to the Snow Creek access site.

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

No. Clallam Transit System (Line Route 16) passes through the project area on Hwy 112 but the nearest stop is three miles west of the project area on Hwy 112 and Backtrack Road in Neah Bay, WA.

- c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).**

A stepped foot path is proposed from the upper site to the lower site and across Hwy 112 for public access to amenities at the lower site.

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

No

- e. **How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?**

The site was previously used as a public access area but is currently closed. Going from its closed status to open, has the potential of increasing traffic in this area during good weather. The maximum occupancy of the site is 138 people per day.

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

The proposal will not interfere with or be affected by the movement of agricultural and forest products.

- g. **Proposed measures to reduce or control transportation impacts, if any.**

No transportation impacts are anticipated.

15. Public Services [Find help answering public service questions](#)

- a. **Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.**

Although this site was previously used as a public access area, going from its current closed status to open, has the potential of increasing the need for public services such as police, fire, or EMTs, in case of emergencies due to the increased amount of people visiting the area.

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

This site will have a caretaker on site once it has been opened to the public and can be the first contact regarding public services for visitors.

16. Utilities [Find help answering utilities questions](#)

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

Vault toilet at lower site

- b. **Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.**

Electricity for RV sites and non-potable water for boat washing station. Electricity is already existing at this site but will need to be re-wired. Telephone for emergency use is anticipated to be installed based on availability.

C. Signature [Find help about who should sign](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

X *Doug Wiedemeier*

Type name of signee: Michelle Holtz Doug Wiedemeier for Michelle Holtz

Position and agency/organization: Environmental Planner – WDFW (CAMP)

Date submitted: 5/25/2023 5/30/2023