

City of Cle Elum, Washington
SEPA Checklist



Purpose of the 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.

Use of the 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.

1) Background

1. Name of proposed project, if applicable:

Kittitas County Search and Rescue Facility

2. Name of applicant:

Kittitas County Public Works

3. Address, e-mail and phone number of applicant and contact person:

Josh Fredrickson
411 N. Ruby St, Suite 1
Ellensburg, WA 98926
509-962-7523
josh.fredrickson@co.kittitas.wa.us

4. Date checklist prepared:

April 22, 2024

5. Agency requesting checklist:

Kittitas County Public Works

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

Site development will begin in the fall of 2024 with land clearing operations followed by activities including grading, paving, well and onsite septic construction. Construction of the metal skin building will begin concurrent with site development activities concluding in the third quarter of 2025. Kittitas County Search and Rescue (KCSR) will occupy the facility upon building completion. Build out of the interior of the Emergency Operations Center (EOC) proceeds as funding allows.

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

None currently planned. The Project is finished upon completion.

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

Documentation that has been prepared directly related to this proposal includes:

- **Jacobs. 2023a. *Kittitas County Search and Rescue Facility - Aquatic Resources Summary*. Technical Memorandum prepared for Kittitas County. August 2023.**
- **Jacobs. 2023b. *Cultural Resources Assessment Search and Rescue Building Project Kittitas County, Washington*. Prepared for Kittitas County. September 2023.**
- **Jacobs. 2023c. *Kittitas County Search and Rescue Facility Project Hazardous Materials Memorandum*. Update in progress.**
- **Kittitas County. In Progress. *Stormwater Report*. Prepared by Kittitas County Public Works.**

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.

Government approvals currently pending include:

- **Washington State Department of Natural Resources (DNR) Forest Practice Application**
- **National Environmental Policy Act Categorical Exclusion is being prepared by the Federal Emergency Management Agency (FEMA).**

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

- **Letter of Concurrence with Area of Potential Effects for Section 106 from the Washington State Department of Archaeology and Historic Preservation.**

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.

Kittitas County is proposing construction of a regional facility housing KCSR along with an EOC. Proposed Project activities consist of construction of a communications tower, a County road accesses, an access to the existing driveway, an office building, a storage building, a drive-through vehicle bay building, and a paved parking lot with parking spaces. The objective of the Project is to create the first County EOC and relocate the existing KCSR facility from Ellensburg to Cle Elum to increase response times and service.

The new roadway and accesses will occur on Airport Road and on the existing airport access. The new accesses will be constructed with fill and paved. The parking area will be paved and provide approximately 16 designated parking spaces. A 1,600 square foot parking garage will be constructed as alternate parking for EOC equipment. One recreational vehicle pad will be constructed for a FEMA trailer. The new accesses and parking area will be designed using the WSDOT Eastern Washington Stormwater Manual to sheet flow stormwater runoff for dispersal and infiltration into roadside areas. There will be no discharge of untreated stormwater to surface waters. The Project will add approximately 48,400 square feet (11,900 square feet for buildings and 36,500 of paved lot) of impervious surface.

Approximately 83,040 square feet of grading will occur for facility buildings and parking areas. Following site preparation and construction of the accesses, facility construction activities including grading, paving, well, and onsite septic construction will occur. Construction of retaining walls and the metal skin building will occur concurrent with site development activities.

An approximately 10,300 square foot building serving as both the KCSR and EOC building on the southern half of the parcel will be constructed. The one story building will house several offices, storage, restrooms, and a kitchen at one end with an enclosed vehicle garage at the other end of the building. Build out of the proposed buildings and interior of the KCSR will occur during the first phase. The EOC facility interior build out will occur after the exterior is in place and will proceed in a phased approach as funding allows.

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 Project is located at the Cle Elum Municipal Airport in Kittitas County, Washington in Section 30, Township 20 North, Range 16 East, Willamette Meridian at 46.952243° N latitude, 120.530794° W longitude. See Vicinity map and site plan (Attachment 1 and Attachment 2).

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:

The site is flat with slopes at the perimeter, one on the north boundary of the parcel and one at the south boundary of the parcel.

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

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

44%

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 Project will not remove soils from the site.

The Natural Resources Conservation Service Web Soil Survey maps soils as Teanaway ashy loam and Patnish-Mippon-Myzel complex. Both soils are classified as agricultural or prime farmland.

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.

A total of approximately 5,400 cubic yards of excavation will be required. Approximately 1,060 cubic yards of excavation is needed for the building footings and foundations during construction and approximately 4,400 square feet of excavation is anticipated for the stormwater pond, ditching and access construction.

Approximately 83,040 square feet of grading is needed for buildings and parking lot construction.

Approximately 6,000 cubic yards of fill is anticipated.

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

Minimal erosion is possible during construction. Best management practices (BMPs) for erosion/sediment control will be in place to mitigate any possible erosion during clearing, construction, and post construction. There will be no increase in erosion from the long-term use of the facility.

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

Approximately 23% of the site will be covered in impervious surface; approximately 36,500 square feet of asphalt and approximately 14,300 square feet of building footprint for a total of 50,800 square feet of impervious surface.

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

A Project-specific Temporary Erosion and Sediment Control (TESC) Plan is required for the Project. Disturbed areas not planned for direct facility use will be replanted with native vegetation or approved species. Project-specific BMPs will be implemented to avoid and prevent any erosion associated with construction.

2. Air

- 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.

Typical construction activities are expected to cause minor and temporary increases in fugitive dust and exhaust.

The completed Project is not anticipated to result in a significant increase in traffic volumes. Estimated volumes of traffic are 0.88 peak hour trips during a typical day and 17.6 peak hour trips during events or trainings.

- 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 BMPs for dust control measures during construction, such as watering exposed soil or road surfaces, placing clean rock on road surfaces, or other commercial dust abatement applications to road surfaces will be implemented as needed. Machinery, equipment, and support vehicles used for the Project will be maintained in proper working order and shut off when not in use.

3. Water

- 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.

Streams and Waterbodies

The U.S. Geologic Survey National Hydrography Dataset indicates there is an unnamed ephemeral drainage on the adjacent parcel to the east, which flows north to south. The DNR types this drainage as a Type 'F' stream. Field reconnaissance conducted by Jacobs' biologists indicates this "stream" to be an ephemeral drainage that is dry for many months of the year and has reported findings as stream type "Ns" (Jacobs 2023a). Type Ns streams are defined by DNR as "Streams that do not have surface flow during at least some portion of the year, and do not meet the physical criteria of a Type "F" stream."

Wetlands

Field investigations were conducted in 2023 by a certified biologist, which determined there is one approximately 0.42 acre wetland within the Project area (Jacobs 2023a).

- (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.

No work will occur in or adjacent to surface waters.

- (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.

No fill or dredge material will be placed or removed from surface water or wetlands.

- (4) No fill or dredge material will be placed within any wetlands or aquatic resources. Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

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

No.

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

No.

b. Ground Water:

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

Domestic well and septic systems are proposed for the office building, which will contain a kitchen and two restrooms. The well will be used for drinking water and other domestic functions.

(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.

Waste material that will be discharged into the ground from septic tanks includes domestic sewage. The facility is anticipated to serve two people but is designed to accommodate up to 10 people on a regular basis. A surge tank will be provided to help mitigate and influxes the facility may see during emergency operations. A septic dump has also been included for the FEMA emergency trailer in front of the septic field (Attachment 2).

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.

A stormwater pond will be created on the east edge of the site adjacent to the access road. The footprint of the pond will be approximately 14,000 square feet. The pond will be positioned to convey runoff from the adjacent area in a series of catch basins positioned throughout the site routed to the stormwater infiltration pond. The water will be contained for infiltration and treated through the site soils and not flow into other waters. Vegetation will be added to the pond if necessary (see Attachment 2).

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

No, any waste materials will be contained within the proposed stormwater pond.

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

The proposal only alters drainage patterns within the Project footprint. The adjacent areas will not be altered. The Project will not alter or affect drainage patterns in the vicinity of the site.

(4) Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

BMPs for stormwater will be in place during construction. In the event a precipitation event occurs and results in short-duration runoff of surface water, BMPs will contain all sediment and prevent discharge to any adjacent aquatic resources.

4. Plants

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?

Pine, hemlock, and cottonwood trees, shrubs, and grasses will be removed or cleared for the buildings. No vegetation will be removed from the delineated wetland or east of the Cle Elum Municipal Airport access.

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

There are no known threatened or endangered plant species on or near the site. There is no suitable habitat present for threatened or endangered species within the Project area.

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

Vegetation will be left in place to the greatest extent possible. Disturbed areas not intended for Project use will be reseeded and potentially landscaped.

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

No noxious weeds were observed onsite.

5. Animals

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.

There are no known threatened or endangered species on or near the site.

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

The Project is not part of a mapped or documented migration route.

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

The site will be fenced to keep wildlife out.

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

None known.

6. Energy and Natural Resources

- 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.

The completed Project will use electrical power for heating, cooling, lighting, and general facility operations.

- 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:

The Project will utilize local materials where possible during construction and use energy star appliances, auto shut off lights, and other energy efficient utilities.

7. Environmental Health

- 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.

There are no known health hazards at the Project site.

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

No spills or cleanup sites are documented in the Washington State Department of Ecology's Facility/Site or Toxics Cleanup Program databases within the Project site. There is no known contamination at the Project 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.

None known.

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

Construction may require the use of hazardous materials (e.g., fuel, oil). BMPs will be in place when storing or using hazardous materials. A Spill Prevention, Containment and Countermeasures (SPCC) Plan will be implemented during construction.

Toxic or hazardous chemicals that may be stored on or used during the operating life of the facility may include but is not limited to gas or oil for equipment and vehicles.

4. Describe special emergency services that might be required.

It is not anticipated that special emergency services will be required.

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

A SPCC Plan will be developed for the Project which will provide site-specific information regarding the prevention and containment of spills. Appropriate BMPs for spill prevention will be in place and clean up measures will be taken if necessary.

Spill containment plans would be implemented in the event of a vehicle or equipment leak. Refueling would be done over 100 feet from any surface water and with appropriate care to avoid spills. A Health and Safety

Plan would be required to define the appropriate engineering control methods and personal protection equipment for health and safety. Work areas would be identified with flagging or temporary construction fencing to prevent potential impacts outside of the work limits.

b. Noise

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

The Project is near the Cle Elum Municipal Airport, which creates noise from airplane traffic. The Project is also near Airport Road and the Airport access, which generates noise from traffic. Existing noise in the area will not 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.

During construction, noise associated with equipment to be used may include but is not limited to dozers, chain saws (for clearing and grubbing), pickups, compressors (to power pneumatic tools), graders, rollers, excavators, dump trucks, front loaders, and generators.

Construction will take place during work hours, from approximately 7:30 am to 5:30 pm on weekdays.

Noise associated with the completed Project may include noise from up to two vehicles during normal operating hours and several vehicles, tools, and sirens during an emergency operation.

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

During construction, equipment will be operational during daylight hours and shut off when not in use.

8. Land and Shoreline Use

- 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 currently vacant. Adjacent properties include the Cle Elum Municipal Airport, which is a public airport, the DNR Training Facility, which is used for personnel fire training, and residential properties.

The proposed Project will not affect current land uses on nearby or adjacent properties.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

No, the site has not been used as farmland or forest lands and no agricultural or farmland will be converted to another use as a result of the Project.

- 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.

One decommissioned well house is the only structure on the site.

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

Yes, the well house structure will be demolished.

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

The property is zoned Planned Mixed Use.

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

The current land use designation is Planned Mixed Use.

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

Not applicable. No shoreline master program designation exists on the site.

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

Wetlands

Field surveys determined one wetland occurs on the south portion of the parcel.

Critical Aquifer Recharge Areas

The parcel is mapped as Unconsolidated Deposit within Kittitas and Roslyn Basins.

Fish and Wildlife Habitat Conservation Areas

The Project site does not include any mapped fish or wildlife conservation areas.

Frequently Flooded Areas

The Project site is not within a floodway, 100-year floodplain, or any other frequently flooded areas or flood zones.

Geologically Hazardous Areas

The Project site does not include any geologically hazardous sites.

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

No residential units are associated with the Project. One to two people would work at the facility on a daily basis. An average of approximately 40 people, depending on the season and call frequency would work intermittently at the completed site on a call by call basis.

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

None.

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

Not applicable.

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

The existing land use supports the KCSR and EOC current operations and compliments the adjacent Cle Elum Airport and DNR Wildland Firefighter Camp land uses. The Project is consistent with Kittitas County's Multi-Jurisdictional Hazard Mitigation Plan Volume 1 and Volume 2 (Kittitas County 2019).

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term

commercial significance, if any:

Not applicable.

9. Housing

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

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

The tallest structure will be the communication tower at approximately 180 feet tall. The tallest building will be the drive through vehicle bay at approximately 26 feet high. The building will be used for parking vehicles and will likely have a steel exterior.

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

Views in the immediate vicinity of the Project site would be altered as the site will be converted from a vacant forested site to a business facility site. The constructed site will be consistent with surrounding views such as the Cle Elum Municipal Airport to the north and the DNR Training Facility, which is used for training wildland fire staff, to the east of the Project site.

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

Where possible, existing trees and shrubs will be left in place. The perimeter of the site will remain vegetated, and landscaping may occur if needed.

The building colors will be neutral or earth tones to complement the surrounding landscape.

11. Light and Glare

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

The Project includes indoor lighting, fixed outdoor lighting, and lighting from vehicles. Lighting would mainly occur from dusk until dawn and would be directed downward into the site to minimize light pollution.

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

It is not anticipated that light or glare could be a safety hazard although the addition of lighting in an area where none previously existed may interfere with views.

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:

Outdoor lighting will be angled downward to reduce light or glare impacts.

12. Recreation

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

Although upper Kittitas County provides many recreational opportunities, there are no recreational opportunities accessible in the immediate vicinity of the Project site.

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

No, there are no recreational uses in the immediate vicinity of the Project.

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

Not applicable. No impacts to recreation will occur.

13. Historic and cultural preservation

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.

A well house occurs on the site which first appears on aerial imagery in 1954. A cultural resource evaluation recommends the structure not eligible for listing in the National Register of Historic Places (NRHP) due to deterioration of the materials of the pump house as well as lack of significance and integrity (Jacobs 2023b).

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.

The discovery of human remains, or cemeteries did not occur during the cultural resources inventory conducted by Jacobs archaeologists.

Two historic debris scatters were noted on the surface within the Area of Potential Effect (APE). Two subsurface probes were positive for cultural material. These two shovel test probes include three precontact lithic flakes and one hand blown amethyst glass. A grid of shovel test probes identified a heavily disturbed context surrounding both positive shovel test probes. The two historic debris scatters and one multicomponent site was recommended as not eligible and the 2023 report recommended a finding of no historic properties affected (Jacobs 2023b).

Jacobs archaeologists conducted a cultural resources study and drafted a report: *Cultural Resources Assessment Search and Rescue Building Project, Kittitas County, Washington* (Jacobs 2023b). Previous professional studies conducted within 1.0 mile of the APEs are shown in the table below.

Report No.	Year	Author	Title	Distance from APE (miles)	Resources
1341999	1997	Fennelle, Miller	1997 Cultural Resource Surveys of Plum Creek Timber Company, L.P.'s Proposed Timber Harvests	0.40	45KT01359
1681189	2011	Amara, Mark	John Hein Cultural Resources Site Identification Survey	0.61	None
1341891	2001	Wilt, Julie	Results of a Cultural Resources Survey of the Bonneville Power Administration's Yakima River Side Channel Project Area	0.62	None

- 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.

Methods used to assess the potential impacts to cultural and historic resources included a records and literature review as well as field investigations. The literature review included:

- **Washington Information System for Architectural and Archaeological Records Data database**
- **Bureau of Land Management General Land Office historical maps**
- **U.S. Geological Survey topographic maps**
- **Metsker maps**
- **Aerial maps**
- **Natural Resources Conservation Service maps**

Field investigations included surface pedestrian and subsurface surveys across the entire proposed APE. Specific field methods are described in the Cultural Resources Assessment Report (Jacobs 2023b).

- 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.

Per the management recommendations described in the Cultural Resources Assessment Report, the institution of an inadvertent discovery plan is recommended (Jacobs 2023b).

14. Transportation

- 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 Project site will have access from Airport Road. An additional access point will be located on the Cle Elum Municipal Airport access. See Attachment 2.

- 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 site is not directly served by public transit. The nearest transit service is provided by Kittitas County Connector (HopeSource) and is in Cle Elum approximately 4 miles to the west.

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

The Project will provide up to 16 parking spaces within the facility lot. No parking spaces will be eliminated.

- 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).

The Project will improve the airport access, a private driveway, bringing it up to private road standards (KCC 12.04.070).

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

Transportation to the Project site would primarily utilize Kittitas County roads.

The Project occurs in the vicinity of the Cle Elum Municipal Airport which is a public airport.

- 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?

- 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. The Project would increase public services available in the area by providing emergency search and rescue and emergency operation services.

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

None.

16. Utilities

- a. Circle utilities currently available at the site:

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

Kittitas County Public Utility District serves the area; poles are existing adjacent to site. No utility connections are currently available at the 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, telephone, fiber optic, water, septic, satellite and/or radio communication utilities will be needed for the Project.

C. Signature

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 Josh Fredrickson

Position and Agency/Organization Public Works Director, Kittitas County Public Works

Date Submitted: 24/Apr/2024