

KITTTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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“Building Partnerships – Building Communities”

**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.

**Use of checklist for nonproject proposals:** [\[help\]](#)

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

**APPLICATION FEES:**

\$600.00 Kittitas County Community Development Services (KCCDS)\*\*

\$950.00\* Kittitas County Department of Public Works\*\*

\$260.00 Kittitas County Public Health

**\$1,810.00 Total fees due for this application** (One check made payable to KCCDS)

\*2 hours of review included in Public Works Fee. Additional review hours will be billed at \$243 per hour.

\*\* Note:KCCDS and PW fees are waived if project is a VSP sponsored fish enhancement project.

**FOR STAFF USE ONLY**

<p>Application Received by (CDS Staff Signature):</p> <p><u>Jessie Rosenow</u></p>	<p>DATE:</p> <p><u>10/01/25</u></p>	<p>RECEIPT#</p> <p><u>CD25-02128</u></p>	<div style="border: 2px solid blue; padding: 5px; text-align: center;"> <p><b>KITTTITAS CO CDS RECEIVED 10/01/2025</b></p> </div> <p style="text-align: right; font-size: small;">DATE STAMP IN BOX</p>
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## A. Background [Find help answering background questions](#)

1. Name of proposed project, if applicable:

Wind Ridge Battery Energy Storage System (BESS)

2. Name of applicant:

Black Mountain Energy

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

Carolyn O'Brien, PE; M: 214.263.2582; E: carolyn.obrien@blackmtn.com  
1717 W 6th St, Ste 295, Austin, TX, 78703

4. Date checklist prepared:

September 22, 2025

5. Agency requesting checklist:

Kittitas County Community Development Services

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

The proposed project schedule is to start construction as soon as all necessary permits are obtained, estimated early 2026.

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

There are no plans for future additions, expansion, or further activity connected with this proposal.

The Battery Energy Storage System (BESS) may be augmented to increase battery storage capacity which may result in new/reconfigured equipment on the project site.

8. List any environmental information you know about that has been prepared, or will be prepared,

directly related to this proposal.

Critical Area Report, Critical Resource Assessment (This report is exempt from public distribution and disclosure - RCW 42.56.300), Geotechnical Report, Stormwater Site Plan, Habitat Management Plan (in progress), Phase 1 Environmental Site Assessment (in progress).

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.

There are no known proposals or applications pending government approvals.

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

Kittitas County Conditional Use, Building, Grading, and Access Permits, Department of Ecology

Construction Stormwater General Permit. The Shrub Steppe Habitat Management and Mitigation Plan will require approvals from WDFW and the County.

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.

Construct a stand-alone BESS site on approximately 25 acres that will interconnect directly to the neighboring substation (located to the southeast of the site) to charge and discharge electricity to and from the grid. The BESS consists of metal enclosed structures filled with lithium-ion battery modules in climate controlled containers. Access to the project site is proposed using the existing service road on the western side of the Highline irrigation canal.

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 in unincorporated Kittitas County on the west side of Stevens Rd, in Ellensburg, WA, 98926, north of I-90, in that portion of the south half of the southwest quarter of Section 14, Township 17 North, Range 20 East, on Kittitas County Parcel # 653936 (36.35 acres).

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

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

a. General description of the site:

The existing property is currently used for agriculture. The existing topography generally slopes to the south and east.

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

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

The steepest slope on the site is approximately 45%.

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. Property soil types consist of native silty sands with and without gravel mapped as Ginrod-Horseflat-Rubble land complex, Brickmill gravelly ashy loam, Manastash-Durtash complex, and Durtash gravelly loam. The majority of the proposed project site work is on Durtash gravelly loam (3 to 10% slopes), which is classified as "Not prime farmland" and not classed as hydric. Basaltic bedrock is also present on the project site at shallow depths.

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

There are no surface indications or known history of unstable soils in the immediate vicinity. For more information, see the project geotechnical report.

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 proposed grading activities for the project will take place on approximately 25 acres. The approximate grading quantities consist of 2,500 cubic yards of cut, 46,400 cubic yards of fill for a net fill volume of 43,900 cubic yards. Fill material will be imported from an off-site source. Blasting or breaking of rock may be required due to the shallowness of bedrock onsite.

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

Erosion could occur as a result of clearing and construction, particularly if earthwork is completed during periods of rainfall. Temporary erosion and sediment control measures will be implemented as approved by the County prior to clearing and construction.

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

Approximately 32% of the site will be covered with impervious surfaces after project construction.

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

A temporary erosion and sediment control plan (TESC) will be prepared to reduce erosion during clearing and construction. Temporary Best Management Practices (BMPs) will be utilized to avoid and minimize erosion impacts. Furthermore, a Stormwater Pollution Prevention Plan (SWPPP) will be prepared for implementation during construction. Efforts will be made to minimize any blasting or breaking. The TESC and SWPPP plans will be kept on-site at all times. If erosion occurs, it will be of a temporary nature and it will be confined to the disturbed

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

construction zone. Once construction is complete, the BESS site will not be an ongoing source of sediment and erosion.

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.

Emissions during construction include exhaust from diesel-powered equipment and fugitive dust from disturbed soils and impervious surfaces.

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

There are no known off-site sources of emissions or odor that would affect this proposal. Following construction, there are no ongoing air emissions associated with the project, except for negligible emissions that would occur during periodic operations and maintenance activities.

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

During construction activities, the Contractor will use current construction practices and adhere to all applicable regulations that cover temporary construction conditions such as dust and fuel emissions. All diesel-powered equipment will be operated to reduce engine idle times, and exhaust. Fugitive dust would be minimized through the application of water (with approved dust control additives as needed) and vehicle speed reduction.

### 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.  
There are 2 wetlands as a result of subsurface leaks from the Highline canal: Wetland A is being directly fed from subsurface leaks from the Highline canal. Wetland B historically may have been part of Wetland A, but now receives most of its hydrology via precipitation. There is also an existing fish-bearing perennial stream on the south side of the project site. For more information, see the Critical Areas Report.
- 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. There are no proposed impacts to wetlands and streams on the site, or their regulatory buffers. The project will be completed on the north and west side of the Highline canal and will not require work near the described waters or their regulatory buffers, which are all located on the south and east side of the Highline canal.
- 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 is proposed to be placed on or removed from the surface waters or wetlands, or within their regulatory buffers.
- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.  
The proposed project does not require any surface water withdrawals or diversions. During construction, water would be transported from an offsite source.
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.  
The proposed project does not lie within a 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 proposed project does not involve any discharge 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 general description, purpose, and approximate quantities if known.  
No water will be withdrawn from a well for drinking water or other purposes. During construction, water will be transported from an off-site source and none needed during operations.
- 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.  
No sewer or septic is needed for battery storage. During construction, on-site portable toilets will be used. Portable toilets used during construction will be regularly serviced and waste will be properly disposed off-site.

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.

Runoff on-site primarily occurs from precipitation and snow melt, generally flowing from the northwest to the southeast staying generally dispersed and flowing towards the Highline canal. The proposed project development will increase the impervious surface area of the site, causing an increase in stormwater runoff volumes and velocities.

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

No waste materials will enter ground or surface waters with this proposed project. A Spill Prevention Control and Countermeasure (SPCC) plan will be implemented to address possible spillage or leaks of transformer oils and possible coolant leaks from the battery units.

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

No changes to the drainage patterns in the vicinity of the site are anticipated. To mitigate the stormwater impacts, the storm drainage improvements for the proposal consists of flow control (detention) and dispersion.

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

Stormwater impacts will be mitigated through the construction of flow control facilities, which will be constructed to meet or exceed Kittitas County requirements.

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?

The project area contains sagebrush, grasses and plats, wheatgrass, bluegrass, cheatgrass, and stickseed.

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

No threatened or endangered species are known on or near site. Washington State Priority Habitat mapped in the study area includes shrub-steppe habitat.

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

The preservation of wetland areas and buffers will preserve sensitive area habitat on-site for wildlife.

Furthermore, a Habitat Management Plan will be prepared and Shrub-steppe mitigation is being coordinated with Washington Department of Fish and Wildlife (WDFW).

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

Please refer to Kittitas County's Noxious Weed List.

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

- 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 \_\_\_\_\_

Elk, mule deer, bighorn sheep, sage grouse, bats, rabbits, rodents, frogs, snakes, lizards, birds, and rainbow trout may be present on the project site.

- b. List any threatened and endangered species known to be on or near the site.  
The USFWS IPaC indicates that the following threatened and endangered wildlife species have the potential to occur in the project area: Gray wolf, Yellow-billed cuckoo, Bull trout, Monarch butterfly, and Washington ground squirrel all have the potential to be in the project area. For more information, see the Critical Areas Report.
- c. Is the site part of a migration route? If so, explain.  
No, the site is not part of a migration route. This area has been mapped as a Priority Habitats and Species (PHS) connectivity corridor.
- d. Proposed measures to preserve or enhance wildlife, if any:  
The proposed project area will be fenced, to prevent impacts to the existing wildlife.
- e. List any invasive animal species known to be on or near the site.  
There are no known invasive animal species on or near project site.

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

- 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 project is a battery storage facility to accommodate electricity overproduction coming in from the neighboring substation used for offsetting low energy production.
- b. Would your project affect the potential use of solar energy by adjacent properties?  
If so, generally describe.  
The project will not create any shadow effect or other negative effects that would impact the potential use of solar energy by adjacent properties.
- c. What kinds of energy conservation features are included in the plans of this proposal?  
List other proposed measures to reduce or control energy impacts, if any:  
The project area aims to aid in times of extreme cold, low wind output, and low hydro production to supplement energy demands.

## 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.  
Potentially hazardous materials that may be used during construction include paint, unused solvents, and spent vehicle and equipment fluids and components. Once the project is complete, oil and coolant liquid may leak from transformers or battery units.

- 1) Describe any known or possible contamination at the site from present or past uses.  
There are no known or possible contaminations at the site from present or past uses.
  - 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.  
There are no known hazardous chemicals/conditions that might affect project development and design. A Phase 1 Environmental Site Assessment is currently in progress.
  - 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.  
There are no hazardous chemicals that will be stored, used, or produced by the project.
  - 4) Describe special emergency services that might be required.  
Minimal special emergency services are anticipated for the proposed project (Fire and Police). The project will be designed to meet Kittitas County Fire Marshal requirements, including a 30,000 gallon storage tank. Minimal police resource allocation may be needed in case of trespassing and vandalism.
  - 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)  
The batteries will be stored in containers similar to shipping containers and have secondary containment for the coolant inside, which is the only volume of liquid included of credible concern. In addition, the site will have a layer of gravel to capture any spilled liquids (coolant and/or oil from equipment or vehicles) to aid in cleanup and prevent seepage into groundwater. The
- b. Noise [\[help\]](#) SPCC plan will outline cleanup requirements to remove any contaminated materials resulting from unintentional spills.
- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?  
The largest source of nearby noise is I-5 which sits at a lower elevation. No noise is anticipated to affect the proposed 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.  
Short-term impacts would result from the use of construction equipment during the site development. Construction would occur during permitted construction hours and in compliance with Kittitas County requirements. Long-term impacts would be from batteries and vehicular trips.
  - 3) Proposed measures to reduce or control noise impacts, if any:  
Construction activity will be limited to permitted construction hours and construction equipment will not be allowed to idle for continuous periods of time.

## 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.  
The project is located in the Agriculture 20 zoning district. Land use designation in the area is considered Rural Working.
  - 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?  
None known or proposed. The majority of the proposed project site work is on Durtash gravelly loam (3 to 10% slopes), which is classified as "Not prime farmland".
- 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:  
The proposed project will not affect normal business operations of surrounding working farm or forest land. Neighboring landowners and the applicant believe the project will not interfere with surrounding grazing practices. The project is a passive use of the land that will not produce any substantial noise, land applications, or other possible impacts to surrounding activities.

c. Describe any structures on the site.

There is a cell tower located in the southwestern portion of the project area.

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

No structures will be demolished.

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

The project area is located in Agriculture 20 Zone.

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

The current comprehensive plan designation of the site is Rural Working.

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

Not applicable, the project is not situated within a shoreline district.

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

Yes, the Critical Areas Report shows one stream, two wetlands, the Highline Canal, and shrub steppe on the property.

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

No people will reside or work at the site. Maintenance staff will visit 3-5 times per month.

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

No people will be displaced due to this project.

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 project will complete the Kittitas County Conditional Use Permit process to confirm the project is compatible.

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

None proposed.

**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.  
No housing units are provided for the proposed project.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.  
No housing units will be eliminated for this proposed project.
- c. Proposed measures to reduce or control housing impacts, if any:  
Not applicable as the proposed project will have no impacts to housing.

**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?  
The tallest structure constructed will be the distribution lines for overhead electric. The height would range anywhere between 30-100 feet depending on the spacing between the poles.
- b. What views in the immediate vicinity would be altered or obstructed?  
The project would not obstruct views in the area. Taller equipment will be limited to the substation areas already impacted by existing infrastructure.
- c. Proposed measures to reduce or control aesthetic impacts, if any:  
None proposed.

**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 project will have minimal lighting which would only be used if necessary for maintenance and be turned off during a majority of operations. There is the possibility of minimal glare from the battery containers.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?  
There is no concern for hazardous light or glare with this project.
- c. What existing off-site sources of light or glare may affect your proposal?  
There are no existing off-site sources of light or glare that may affect the proposal.
- d. Proposed measures to reduce or control light and glare impacts, if any:  
Lighting will be limited to times of on-site work. Most maintenance will occur during daylight hours when feasible. The proposed project will have no glare impacts.

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

- a. What designated and informal recreational opportunities are in the immediate vicinity?  
A portion of the 251-mile Palouse to Cascades State Park Trail is located adjacent to the west side of the project area. The John Wayne Trail is located approximately 0.25 miles southeast of the project area on the south side of I-90.
- b. Would the proposed project displace any existing recreational uses? If so, describe.  
The project is situated on private land and would not displace any existing recreational uses.

- 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.

**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.  
The Cultural Resources Assessment report notes two sites eligible for listing in the National Register of Historic Places (NRHP): The Highline Canal and the Rensow Thresle.
- 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.  
Areas of cultural importance were discovered on the property, near the project site, as described in the Cultural Resource Assessment report. None are present in the project 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.  
A Cultural Resource Assessment report was prepared for this project, including comprehensive records and literature review of the APE, including a 1-mile radius Study Area, and conducted a survey of the APE on May 12–16, 2025, consisting of pedestrian and subsurface testing.
- 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.  
There are no anticipated impacts with the proposed development.

**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.  
From I-90 exit 115 onto Main Street, turn right onto 1st Avenue, turn right on Parke Creek Road, turn right on Stevens Road to site access point (8 miles).
- 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?  
This site is not served by public transit. The nearest transit stop is in Ellensburg, approximately 10 miles west of the site.
- 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).  
Access is currently under coordination with Kittitas Reclamation District and the Bureau of Reclamation. The project will require improvements to the existing gravel road that crosses the Highline canal.
- d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.  
The project will not use (or occur in the immediate vicinity of) water, rail, or air transportation.
- 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?  
Upon completion of the project, approximately 3 to 5 vehicular trips will be completed per month by maintenance staff, depending on the season and weather conditions. Vehicular trips may increase during maintenance and repairs. This amount of operational use is not expected to have any impact on traffic volumes.

- 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 project will not interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area.
- g. Proposed measures to reduce or control transportation impacts, if any:  
Operations of the project would not significantly affect traffic; therefore, no mitigation measures are proposed.

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

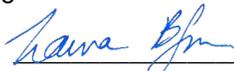
- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.  
The proposed project will result in minimal increased need for public services (Fire and Police).
- b. Proposed measures to reduce or control direct impacts on public services, if any.  
The project will have a 30,000 gallon tank for fire use. The containers are designed to not propagate fire with 100' setbacks and pad areas are covered in open graded rock. A hazard mitigation assessment will also be performed during final design. The project site will also have a security fence to prevent trespassing.

**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 \_\_\_\_\_
- 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. The proposed utility is overhead power serving the project area to a neighboring substation owned by PSE. Telecommunications will be connected to existing area infrastructure. None of the other utilities listed above are anticipated to be needed.

**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.

Signature: 

Name of signee Laura Bartenhagen

Position and Agency/Organization Principal, ESM Consulting Engineers, LLC

Date Submitted: September 22, 2025

**D. supplemental sheet for nonproject actions** [Find help for the nonproject actions worksheet](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Proposed measures to avoid or reduce such increases are:

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

3. How would the proposal be likely to deplete energy or natural resources?

Proposed measures to protect or conserve energy and natural resources are:

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Proposed measures to protect such resources or to avoid or reduce impacts are:

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

Proposed measures to avoid or reduce shoreline and land use impacts are:

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

Proposed measures to reduce or respond to such demand(s) are:

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.