



KITTITAS 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

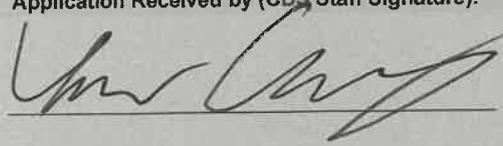
\$1,810.00 Total fees due for this application (One check made payable to KCCDS)

*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.

SE-25-00019

FOR STAFF USE ONLY

Application Received by (CDS Staff Signature): 	DATE: 12/4/25	RECEIPT# CD25-02626	
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A. Background [Find help answering background questions](#)

1. Name of proposed project, if applicable: 1 Schmaus Residence

2. Name of applicant: Cameron Schmaus

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

13314 82nd Dr Se Snohomish, WA 98296
Cameron Schmaus 206-402-1484

4. Date checklist prepared:

11/24/25

5. Agency requesting checklist:

KCCDS

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

03/01/2025-12/23/2026

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

Yes, current scope is a single family residence and carport, 2nd phase will include a horse barn.

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

There was perceived wetland on this property according to mapping, a certified biologist study and site visit confirmed there is no presence of wetlands on the property.

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.

No

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

NA-none known

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.

Single family residence, with carport storage structure, pool, and future horse barn.

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.

Parcel #: 952175
Map #: 20-16-28060-004
Address: 8174 Sr 970 Cle Elum, WA 98922

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

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

a. General description of the site:

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

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

3:1

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.

An NECS web soil survey identified the native soils as Patnish-Mippon-Myzel complex, 0-3 percent slopes (map unit 208). This soil has a moderately high hydraulic conductivity rate of .57in/hr, a cation-exchange capacity of 13.8 meq/100g, and is classified as Hydraulic Soil Group C.

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.

Purpose of fill is for road base, and for sloping exterior of home site up to the raised elevation of the home, as well as buildup for horse barn slab on grade. Source of fill is the NE corner of the lot, approxiamtely 2240CY of excavation.

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

No

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

approxiamtely 9.3%

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

silt fencing

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.

standard equipment emissions from heavy cosntruction equipment, dump trucks, excaval dozer and roller used for moving the fill material.

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:

None

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 is a seasonal channel along the eastern property line that conveys flows in the spring and during flood events into the Teanaway River. Teanaway river is located at the South end of this property.

- 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

- 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.

None

- 4) 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.

yes, entire property is 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.

No

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.

Well is located on the western property boundary, will be used for drinking water and for watering lawn/garden, as well as water future animals. Approx less than 5,000gal/day

- 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.

Domestic Sewage from septic system. Serves single family 5 bedroom dwelling, 600 gallons per day. 1000/SF of Drainfield, 1250gal tank. Estimated to have 2 people living full time and possibly 2 livestock animals full time.

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.
Managed using BMP F6.42 Full Dispersion, as outlined in the SWMMEW. This approach provides both runoff treatment and flow control by allowing stormwater to infiltrate gradually through undisturbed native soils & vegetation.

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

The only waste will be within the septic system.

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

No

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

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?

Grass, approx 43,000/SF

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

Northern Spotted Owl

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

Fostering regrowth of native grasses

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

Knapweed

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. **Owls, Hawks, Deer, Turkeys, Elk**

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.

NA-No endangered species witnessed on or near site.

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

Lookout Mountain Elk Winter Area

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

Maintain the limited cover for animals on the property, feed (as allowed/legal) Turkey/Deer/Elk.

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

None

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.

**Propane heat for the home, possible supplemental solar power for heating/cooling.
Electricity for cooling.**

- 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:

Radiant heat, specific thermally broken walls, solar.

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.

Nothing other than what is generally related to typical single family home construction.

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

None

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None

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

Nothing other than what is generally related to typical single family home construction.
Paints, Stains, Adhesives, etc from typical construction practices for single family residential.

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

None

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

None

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

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

Traffic, farm/construction equipment.

- 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.

Heavy equipment noise, general construction noise. Work hours will be 7AM-7PM.

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

None

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.

Residential and recreational. No changes/affect to 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?

None in recent history.

- 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.

None

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

None

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

Forest & Range

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

Land use: Rural Working
Stevens short plat 06-50

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

Aquatic, Rural conservancy

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

Yes, Shoreline, Landslide, Channel Migration Zone, Priority Habitat Species

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

2

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

0

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

None

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

Supporting and maintaining wildlife habitat on the property while enjoying their presence, as well as raising small amount of livestock.

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

None

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.

NA

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

NA

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

NA

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?

28'. Siding will be a combination of T&G fir, Stone, Metal & Engineered wood.

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

None

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

None

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?

Typical exterior home lighting, lights to be motion sensor during night, not constant.

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

No

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

None

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

None

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

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

Cross country skiing, snomobiling, snowshoeing, horseback riding, hunting, fishing

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

No

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

None

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.

No

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

No

- 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.

GIS data, Consulted with Yakama, Snoqualmie & Colville Tribes

- 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.

NA

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.

State Highway 970 is the northern boundary of the property

- 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

- 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).

No

- 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?

4-5 trips per day in passenger vehicles

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.

No

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

NA

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.

No

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

NA

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 _____

Electricity, Water, refuse service, telephone

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.

Propane Tank & gas line to house. A1 Petroleum
Septic System. Always Excavating.

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 _____

Position and Agency/Organization _____

Date Submitted: _____

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.

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

increased demand on electrical due to new residence and 2 occupants.

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

solar system

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

None