



# KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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## SEPA ENVIRONMENTAL CHECKLIST

FEE ~~\$225.00~~ 400.00

### PURPOSE OF CHECKLIST:

The State Environmental Protection Act (SEPA), chapter 43.21C RCW. Requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

### INSTRUCTIONS FOR APPLICANTS:

This environmental checklist asks you to describe some basic information about your proposals. Governmental agencies use this checklist to determine whether the environmental impacts or your proposal are significant, requiring preparation if an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "don not know" or "does not apply" Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS.

For nonproject actions, the references in the checklist to the words "project," "applicant" and "property or site" should be read as "proposal," "proposer" and "affected geographic are" respectively.

### FOR STAFF USE

#### A. BACKGROUND

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

It is anticipated that the zoning map amendment will become effective upon adoption.

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

This is a rezone of 76.78 acres filed simultaneously with a plat application which seeks to create 14 Lots. Beyond the creation of the 14 Lots the applicant has no other development plans.

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

None known to the applicant. Kittitas County may have information on known critical areas. However, the property is not near any streams. A review of the County web site shows the property has no wetlands nor is the property in the flood plain. (See Exhibit E)

4. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

None known to the applicant.

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DARRYL PIERCY, DIRECTOR  
ALLISON KIMBALL, ASSISTANT DIRECTOR

COMMUNITY PLANNING BUILDING INSPECTION PLAN REVIEW ADMINISTRATION PERMIT SERVICES CODE ENFORCEMENT FIRE INVESTIGATION

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

None.

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B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): flat, rolling, hilly, steep slopes, mountainous, other.

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

The exact percentage of the slope is unknown. See Topo Map attached as Exhibit F.

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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 prime farmland.

- \* Rocky hard pan.
- \* The property has no irrigation water and is not prime farm land.

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

No.

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e. Describe the purpose, type, and approximate quantities of any filing or grading proposed. Indicate source of fill.

None.

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

No.

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

Less than 5%.

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

None necessary.

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2. AIR

a. What types of emissions to the air would result from the proposal (i.e. dust, automobiles, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

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Noise associated with construction and after construction noise typical of rural residential

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

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No.

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

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None necessary.

3. WATER

a. Surface

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 streams or river it flows into.

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No. County wetlands maps show no wetlands on the 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.

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No.

3) Estimate the 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.

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None necessary.

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

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No.

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

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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.

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No.

b. Ground

1) Will ground water be withdrawn, or will water be discharged to surface waters? If so, give general description, purpose, and approximate quantities if known.

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Yes. The plat will create 14 lots. Each Lot will need domestic water. Domestic water will be provided from 2 wells to be drilled on the property and will be delivered through 2 Group B systems. Two Group B systems are proposed because of the configuration of the parcels. The 2 Group B systems will be limited to a single 5,000 gallon per day withdrawal of water. Water use by each lot will be measured and each lot limited to 357 gallons of water per day.

2) Describe waste materials 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.

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Sewage treated in septic systems to be discharged into the ground.

c. Water Runoff (including storm water):

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.

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No runoff as a result of the rezone and plat.

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

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No.

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

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None necessary.

4. PLANTS

a. Check or circle 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
- wet soil plants: cattails, buttercup, bulrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation: sage brush

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

Sagebrush will be removed to construct roads, install utilities and build houses.

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

None known.

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

Landscaping will be limited to natural native plants.

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5. ANIMALS

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

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✓ birds: (hawk) heron, eagle, (songbirds), other:  
\_\_\_\_\_ mammals: deer, bear, elk, beavers, other:  
\_\_\_\_\_ fish: bass, salmon, trout, herring, shellfish, other: \_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

None known.

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

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\_\_\_\_\_

No, not to the applicant's knowledge.

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

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\_\_\_\_\_

None necessary.

6. ENERGY AND NATURAL RESOURCES

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

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\_\_\_\_\_

Electricity.

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

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\_\_\_\_\_

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.

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\_\_\_\_\_

All improvements will be constructed to existing County code.

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 as a result of this proposal? If so, describe.

\_\_\_\_\_

\_\_\_\_\_

1) Describe special emergency services that might be required.

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\_\_\_\_\_

None.

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

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None necessary.

b. Noise

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

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\_\_\_\_\_

None.

2) What types and levels of noise would be created by or associated with the project on a short-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

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Noise associated with construction and after homes are built then normal rural residential uses.

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

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\_\_\_\_\_

None necessary.

8. LAND AND SHORELINE USE

a. What is the current use of the site and adjacent properties?

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\_\_\_\_\_

Range land and residential uses.

b. Has the site been used for agriculture? If so, describe.

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\_\_\_\_\_

Cattle grazing.

c. Describe any structures on the site.

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\_\_\_\_\_

None.

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

\_\_\_\_\_  
\_\_\_\_\_

No.

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

\_\_\_\_\_  
\_\_\_\_\_

AG 20

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

\_\_\_\_\_  
\_\_\_\_\_

Rural.

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

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\_\_\_\_\_

None.

h. Has any part of the site been classified as an:

\_\_\_\_\_  
\_\_\_\_\_

environmentally sensitive  area?

To the best of applicant's knowledge no.

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

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\_\_\_\_\_

None.

j. Approximately how many people would reside or work in the completed project? Approximately 35 people.

\_\_\_\_\_  
\_\_\_\_\_

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

\_\_\_\_\_

None necessary.

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

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\_\_\_\_\_

None necessary, the area has a number of small rural residential tracts and is thus compatible with existing uses.

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

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14 middle to low income units.

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

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None.

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

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None necessary.

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?

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No structure is proposed.

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

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None.

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

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None necessary.

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

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Light and glare typical of rural residential use.

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

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No.

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

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None.

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

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None necessary.

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

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None.

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

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No.

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

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None necessary.

13. HISTORIC AND CULTURAL PRESERVATION

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

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None.

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

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None.

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

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None necessary.

14. TRANSPORTATION

a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

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Reecer Creek Road. Access points are located on the Plat map.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

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No.

c. How many parking spaces would the completed project have? How many would the project eliminate?

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None.

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

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No.

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

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No.



f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

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

None necessary.

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15. PUBLIC SERVICE

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

No.

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

None necessary.

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16. UTILITIES

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

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

None.

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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: Jerry Adams

Date: 11/13/07