

KITITITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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RECEIVED

SEPA ENVIRONMENTAL CHECKLIST AUG 29 2007

FEE \$225.00

Kittitas County CDS

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):

Immediate (November 2007)

Four horizontal lines for staff use.

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

No

Four horizontal lines for staff use.

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

None

Four horizontal lines for staff use.

- 4. Do you know whether applications are pending for governmental approvals

Four horizontal lines for staff use.

DARRYL PIERCY, DIRECTOR

ALLISON KIMBALL, ASSISTANT DIRECTOR

of other proposals directly affecting the property covered by your proposal? If yes, explain.

None

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

County acceptance of plat

B. ENVIRONMENTAL ELEMENTS

1. Earth

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

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

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.
Do not know

d. Are there surface indications or history of unstable soils in the immediate vicinity?
No

e. Describe the purpose, type, and approximate quantities of any filing or grading proposed. Indicate source of fill.
None proposed or necessary

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
No

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

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:
Land is flat and should not require any erosion controls

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.

This flat clear land will not require any clearing, earth moving, etc, therefore there should not be any emissions during construction or after.

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:

Not 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.

None

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 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 required

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.

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

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.

Domestic wells will be used to service each lot, not to exceed the allowable daily Withdrawals stated in well permits. Waste water will be discharged to individual septic

Tanks on each lot.

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.

Discharge to septic tanks will be exclusively domestic sewage. There is no agricultural in the area. Each septic system will be sized for 3 or 4 bedroom homes and a total of 8 homes possible, just one per lot.

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.

This land is flat and absorbs water run off well. At minimum 3 acre lot sizes and less than one percent impervious surfaces after project construction, there will be no runoff flow to accumulate.

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

No

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

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: Wild grass and weeds

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

None other than weeds and wild grass

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

None

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

After construction of any home sites, it is highly likely that most owners would plant some

sort of vegetation for landscaping purposes.

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:

X birds: hawk, heron, eagle, songbirds, other: misc small birds
X 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*

c. Is the site part of a migration route? If so, explain.
Not to my knowledge

d. Proposed measures to preserve or enhance wildlife, if any.
None

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.

Electric and propane

b. Would your project affect the potential use of solar energy by adjacent properties? If so, 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. *None*

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.

None

1) Describe special emergency services that might be required.

None

2) Proposed measures to reduce or control environmental health hazards, if any. *N/A*

b. Noise

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

Plat is located adjacent to highway 970, but with large lots of 3 acres per lot, noise should be acceptable.

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.

No noise will be created by this plat require directly. But indirectly, when homes are constructed in the future, noise will not exceed that which is acceptable in any neighborhood; during day light hours only.

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

None

8. LAND AND SHORELINE USE

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

Home sites

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

Not in recent years

c. Describe any structures on the site.

None

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

No

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

Rural-3

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?

Does not apply - No shoreline or water nearby

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

environmentally sensitive area?

No

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

None

j. Approximately how many people would reside or work in the completed project? *N/A. This is a Plat request with no construction planned or proposed*

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

No impact

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

HOUSING

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

Plat request only. Construction of housing is not proposed at this time.

b. Approximately how many units, if any, would be eliminated? *None*

Indicate whether high, middle or low-income housing. *N/A*

- c. Proposed measures to reduce or control housing impacts, if any.
N/A

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?

No structures proposed at this time

- 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

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

None

- b. Could light or glare from the finished project be a safety hazard or interfere with views? *None*

- 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

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

Hiking, snowmobiling, horseback riding, etc.

- 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 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.

No

b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site. *None*

c. Proposed measures to reduce or control impacts, if any. *N/A*

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. *Access is from Red Bridge Rd*

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? *No*

c. How many parking spaces would the completed project have? How many would the project eliminate? *Domestic off-street parking only*

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). *No*

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. *No*

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur. *None, as a result of the Plat request. If and when lots are developed at some future date, only several vehicular trips per day would be created multiplied by 8 lots.*

g. Proposed measures to reduce or control transportation impacts, if any. *None*

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. *Not immediately with the proposed Plat. Later if future development of the lots occurs, then only slight impact associated with up to 8 homes*

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 services, telephone, sanitary sewer, septic system, other.

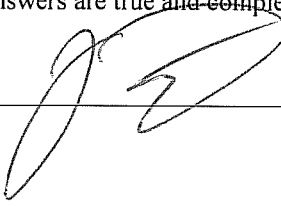
b. Describe the utilities that are proposed for the project, the utility providing the services, and the general construction activities on the site or in the immediate vicinity which might be needed.

None, but each lot would be expect to request a well permit for water and install an approved septic system, prior to any home construction.

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: _____



Date: 8-29-07