

KITTTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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RECEIVED

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"Building Partnerships - Building Communities"

FEB 28 2014

KITTTITAS COUNTY

SEPA ENVIRONMENTAL CHECKLIST

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 of your proposal are significant, requiring preparation of 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 non-project proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS.

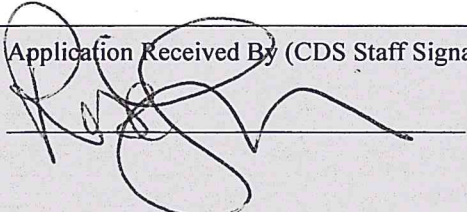
For non-project actions, the references in the checklist to the words "project," "applicant" and "property or site" should be read as "proposal," "proposer" and "affected geographic area" respectively.

APPLICATION FEES:

- 490.00 Kittitas County Community Development Services (KCCDS)
- 70.00 Kittitas County Department of Public Works
- 0.00 Kittitas County Fire Marshal

\$560.00 Total fees due for this application (One check made payable to KCCDS)

FOR STAFF USE ONLY

Application Received By (CDS Staff Signature): 

DATE: 2/28/14

RECEIPT # 20393

PAID

FEB 28 2014

KITTTITAS CO.

DATE STAMP IN BOX

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

TO BE COMPLETED BY APPLICANT

FOR STAFF USE

A. BACKGROUND

PF-14-00001

1. Name of proposed project, if applicable:
Kittitas County Fire Protection District #6 Station 62 Replacement Building

2. Name of applicant: **Kittitas County Fire Protection District #6**

3. Address and phone number of applicant and contact person:
Contact Person: Richard E. Stoops, PE
Address: 5433 Leary Ave NW, Unit 421 Seattle, WA 98107
Telephone: (206) 789-1902 or (509) 649 3541
E-mail: dickstoops@gmail.com

4. Date checklist prepared: **February 10, 2014**

5. Agency requesting checklist: **Kittitas County CDS**

6. Proposed timing or schedule (including phasing, if applicable):
Proposed construction start May 1, 2014

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
Possible improvement of upper floor in some future year.

8. List any environmental information you know about that had been prepared, or will be prepared, directly related to this proposal.
None

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. **Public Facilities Application, Building permit, Septic System, and Water availability**

DOT - SR 903?

11. Give 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. (Lead agencies may modify this form to include additional specific information on project description.)

Replace an existing small single bay fire station with a four bay station to house the additional equipment units the Fire District has acquired to provide fire, rescue and emergency medical services to meet the significant growth of residential homes which has already occurred and is still continuing in the Lake Cle Elum area.

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.

**Address approximately 14100 Salmon La Sac Road
Kittitas County map # 21-14-34021-0004**

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): flat, rolling, hilly, steep slopes, mountainous, other. **Flat with gentle slope to South and West; Small steeper slope at Northeast corner of site.**

b. What is the steepest slope on the site (approximate percent slope)? **15% at extreme Northeast Corner**

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. **Roslyn ashy sandy loam.**

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. **The cut will be approximately 1,000 CY and the fill will be approximately 500 CY. The fill source will be from a regional pit.**

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **Erosion may occur as a result of the clearing and Construction. Erosion may occur during the clearing phase as a tree and Shrubbery are removed and when footings are dug. As final grading progresses May occur.**

g. About what percentage of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? **Approximately 25%**

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: **The specifications will call for an erosion control plan through-out construction and the contractor will be required to conform to all state and local erosion control laws.**

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. **Diesel engine exhaust during construction and after. Emission from Propane fired heating system.**

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. **None**

c. Proposed measures to reduce or control emissions or other impacts to air, if any: **Minimize the time of fire equipment engines running in idle mode.**

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. **No**

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. **None**

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**

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. **No withdrawl- connected to existing Class A water system. No discharge to surface waters.**

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. **Septic system effluent from small system serving a generally unoccupied Building.**

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. **Roof and hard surface area runoff will be collected and diverted into swales for ground penetration or evaporation**

For all issues pertaining to storm water refer to the Eastern Washington storm water manual.

2) Could waste materials enter ground or surface waters? If so, **No**

d.

Proposed measures to reduce or control surface, ground, and runoff water impacts, if any: **None**

4. PLANTS

a.

Check or circle types of vegetation found on the site:

deciduous tree: alder, maple, aspen, other

X evergreen tree: fir, cedar, pine, other

X shrubs

X grass-**Wild**

pasture

crop or grain

wet soil plants: cattails, buttercup, bulrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

X other types of vegetation: Various types of weeds

b.

What kind and amount of vegetation will be removed or altered? **One Pine tree and approximately .25,000 square feet of wild grass and weeds Will be removed.**

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: **Reseed wild grass and plant a few shrubs**

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:

 birds: hawk, heron, eagle, songbirds, other:
 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.
No

d. Proposed measures to preserve or enhance wildlife, if any.
Not applicable

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.
**Electricity for lighting and mechanical equipment (door openers, fans ,etc.)
Propane gas for domestic hot water and space heating**

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. **All Lighting will be fluorescent tubes, CFL or LED
Heating controls will be used to maintain lowest safe temperatures during non-occupied times.**

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. **None**

b. 1) What types of noise exist in the area which may affect your project (for example, traffic, equipment, operation, other)? **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. **Construction equipment and truck engines from approximately 7 AM To 7 PM.**

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?
Site is undeveloped land, area to the East is a residential development with a border of large trees nearly 100 feet wide. Area to the North is undeveloped land and to the West is a Federal Forest-to-Market highway

b. Has the site been used for agriculture? If so, describe. **No**

c. Describe any structures on the site **None.**

d. Will any structures be demolished? If so, what? **No**

*current zoning:
Highway
Commercial
Zoning is*

e. What is the current zoning classification of the site? **General Commercial**

*Highway
Commercial*

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

g. If applicable, what is the current shoreline master program designation of the site? **Not applicable**

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? **Five for short periods when called out on a random basis.**

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.
Reviewed with County Planners

9. HOUSING

a. Approximately how many units would be provided, if any? Indicate whether high, middle or low-income housing. **Not applicable**

b. Approximately how many units, if any, would be eliminated?
Indicate whether high, middle or low-income housing. **Not applicable**

c. Proposed measures to reduce or control housing impacts, if any.
Not applicable

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?
Height Approximately 30 Feet. Exterior walls Hardiboard and Wood trim, Roof is composition shingles

b. What views in the immediate vicinity would be altered or obstructed?
None

c. Proposed measures to reduce or control aesthetic impacts, if any.
Not applicable

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? **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.
Not applicable

12. RECREATION

a. What designated and informal recreational opportunities are in the immediate vicinity? **Snow Mobile and ATV Rentals approximately 1,000 feet away from building site**

b. Would the proposed project displace any existing recreational uses? If so, describe. **None**

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

b. Proposed measures to reduce or control direct impacts on public services, if any. **Not applicable**

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.

Electricity from Puget Sound Energy, Propane Gas from Amerigas, Telephone and DSL services from Inland Networks, water from Driftwood Acres Class A Public water system

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: Richard E. Stoops

Date: February 11, 2014 _____

Print Name: Richard E. Stoops, PE

THE REMAINING QUESTIONS ARE EXCLUSIVELY FOR REZONE APPLICANTS AND FOR AMENDMENTS TO COUNTY COMPREHENSIVE PLAN AND CODE. UNLESS THESE APPLY TO YOU, THIS IS THE END OF THE SEPA CHECKLIST.

SEPA ENVIRONMENTAL CHECKLIST QUESTIONS FOR NON-PROJECT ACTIONS ONLY. WHEN ANSWERING THESE QUESTIONS, BE AWARE THE EXTENT OF THE PROPOSAL, OR THE TYPE OF ACTIVITIES LIKELY TO RESULT FROM THE PROPOSAL, WOULD AFFECT AN ITEM AT A GREATER INTENSITY OR AT A FASTER RATE THAN IF THE PROPOSAL WERE NOT IMPLEMENTED. RESPOND BRIEFLY AND IN GENERAL TERMS (ATTACH ADDITIONAL SHEETS AS NECESSARY)

FOR STAFF USE

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.

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.

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. **None**

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. **Not applicable**

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. **Salmon La Sac Road See attached site plan**

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? **No Nearest public transportation is 10 miles away**

c. How many parking spaces would the completed project have? How many would the project eliminate? **Five, none eliminated**

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. **Average 1 or 2 per day at random times**

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. **None**
