

# 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.

## ***Instructions for Lead Agencies:***

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

## ***Use of checklist for nonproject proposals:***

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.

## ***A. Background*** [\[HELP\]](#)

1. Name of proposed project, if applicable:  
Four Oaks Subdivision
2. Name of applicant:  
Main Street White Salmon LLC  
Nancy White

3. Address and phone number of applicant and contact person:

Nancy White  
40 Rocky Rd.  
Trout Lake, WA 98650  
541-490-2291

4. Date checklist prepared:

12-1-2022

5. Agency requesting checklist:

City of White Salmon

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

Begin Construction May of 2023

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

No Future plans for additions

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

No environmental information has been prepared for the proposal.

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, there are no additional applications.

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

City of White Salmon approvals and permits.

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.)

Application for a 31 lot subdivision on a 4.33 acre parcel.

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.

Assessor's Parcel Number 03111909100200, located in the City of White Salmon north of the intersection of N. Main Street and Dewalt Drive.

## **B. Environmental Elements** [\[HELP\]](#)

### **1. Earth** [\[help\]](#)

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)?

Approximately 24%.

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.

Chemawa ashy loam, 8 to 15 percent slopes

Chemawa ashy loam, 15 to 30 percent slopes

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

There are no surface indications of unstable soils in the immediate vicinity.

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.

For construction and grading of roads and home sites. It is the intent to use materials sourced from the site to use for bedding roads and for use in the cuts and fills to create the necessary. Gravel will be imported to the site from an approved rock quarry. Approximately 1700 CY of material will be moved.

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

The site is sloped. Minor erosion could occur during construction until the site has been stabilized. BMP's will be used to minimize erosion.

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

Approximately 50%

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

Industry standard techniques to control and reduce the impact to the land. Stormwater BMP's will be installed during construction.

## **2. Air** [\[help\]](#)

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.

Dust and emissions from construction activity.

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:

Dust mitigation techniques to help control as needed. Water trucks will be on hand to mitigate dust emissions, if needed.

### 3. **Water** [\[help\]](#)

#### a. Surface Water: [\[help\]](#)

- 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 no surface waterbodies in the immediate vicinity.

- 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 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.

- 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 Water: [\[help\]](#)

- 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.

- 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.

A sewer system connected to the City of White Salmon sewer system.

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.

Stormwater from rainfall will be calculated and a collection and containment system will be designed, engineered and installed to meet City and State requirements. The outflow will eventually be to Jewett Creek

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

No.

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

No.

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

Stormwater from rainfall will be calculated and a collection and containment system will be designed, engineered and installed to meet City and State requirements.

#### 4. **Plants** [\[help\]](#)

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?

One of the oak trees will be removed for the road construction.

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

California mountain kingsnake, Northern Spotted Owl, are identified as possible species.

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

Distrubed areas will be revegetated.

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

Unknown.

## 5. **Animals** [\[help\]](#)

- 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 \_\_\_\_\_

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

Nothern Spotted Owl. California mountain kingsnake

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

This parcel as is the entire Nothwest is in a migratory path of many water fowl and other migratory birds going north and south, seasonally.

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

None.

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

Unknown.

## 6. **Energy and Natural Resources** [\[help\]](#)

- 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 homes will be serviced with natural gas, and KPUD electrical power.

- 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:

The utilization of energy efficient materials and building practices during construction is

recommended

## 7. **Environmental Health** [\[help\]](#)

- 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.

No Industrial or Commercial uses are being proposed that would necessitate the use or cause exposure to toxic chemical, hazardous waste or explosive materials.

- 1) Describe any known or possible contamination at the site from present or past uses.  
There has been no known uses on the property in the past or present that would lead to contaminants from being located on the property.
- 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 underground hazardous chemicals/conditions that might affect the project development and design. No known underground gas/diesel tanks present. A "call to locate" is typical procedure prior to ground disturbing activities.

- 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.

Chemicals onsite will be typically residential in nature, i.e., household products, chemicals associated with maintenance of a personal shop/garage and those utilized for yard maintenance.

- 4) Describe special emergency services that might be required.  
Services provided by the local fire district, emergency response vehicles and or the police office should be adequate.
- 5) Proposed measures to reduce or control environmental health hazards, if any:  
Proper identification and labeling on all hazardous containers.

### *b. Noise*

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

There is typical noise from surrounding residential and traffic activities, however none of the existing noise patterns will affect the 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.

Long-term noise will be associated with those uses allowed under the City ordinances. Typical noises will most likely include residential type noise, noise associated with private vehicles, children playing, domestic pets and small scale home improvement equipment. Long-term noise shall additionally comply with applicable Noise and Nuisance Ordinances.

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

Compliance with applicable Noise and Nuisance Ordinances.

## **8. Land and Shoreline Use** [\[help\]](#)

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.

Vacant land and residential housing.

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?

No.

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.

Two Barns.

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

Both Barns.

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

R1 Single Family Residential

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

MDR

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

N/A

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

No.



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

76 People.

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

None

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

N/A

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

The White Salmon Subdivision application process.

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

The White Salmon Subdivision application process.

## 9. **Housing** [\[help\]](#)

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

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

21 Middle level housing and 10 low-income housing

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

None.

## 10. **Aesthetics** [\[help\]](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

In accordance with the White Salmon building code.

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

None.

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

None.

## 11. **Light and Glare** [\[help\]](#)

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

Typical residential impacts.

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:

All lighting shall have down shaded fixtures to alleviate light pollution.

## **12. Recreation** [\[help\]](#)

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

Recreational opportunities in the area include hunting, fishing, hiking, 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:

The proposal is on private property, no recreational opportunities on public lands will be affected by this proposal.

## **13. Historic and cultural preservation** [\[help\]](#)

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.

None.

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.

None. The DAHP Wisaard was used to search for listed sites.

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.

The DAHP Wisaard was used to search for listed sites. This site is listed as moderately low risk

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.

None.

## **14. Transportation** [\[help\]](#)

- 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.

N. Main Street.

- 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. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

62 minimum, however it will be in line with the City development standards.

- d. 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).

NONE.

- e. Will the project or proposal 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 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?

227 per traffic study.

- g. 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

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

None.

## **15. Public Services** [\[help\]](#)

- 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.

Increased population growth based on the development of the proposed lot could lead to an increased need for public services, health care and school related needs, but most likely will be accounted for by the increased tax base revenue

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

Additional tax revenues are expected to offset additional costs.

## **16. Utilities** [\[help\]](#)

- 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.
- c. Electricity, Water, Sewer, Gas, Phone.

**C. Signature** [\[HELP\]](#)

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: Nancy White  
 Name of signee Nancy White  
 Position and Agency/Organization Member of Main St. W.S. LLC  
 Date Submitted: 2/7/2023

**D. Supplemental sheet for nonproject actions** [\[HELP\]](#)

(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; pro-  
 duction, 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.