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: LAUREL STREET PARTITION

2. Name of applicant: VAN VOORHIES, PE

3. Address and phone number of applicant and contact person: 46 MEADOWLARK LANE

TOUCHET, WA. 99360 van@appellationeng.com

4. Date checklist prepared: 8/25/2022

5. Agency requesting checklist: CITY OF WALLA WALLA

6. Proposed timing or schedule (including phasing, if applicable): LATE SEPTEMBER 2022

PROPERTY OWNER NIKI CHAPPELLE 135 LAUREL STREET, WALLA WALLA

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

NO

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

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.

PLANS FOR UTILITIES EXTENSION AND ACESS ROAD WIDENING. IN CITY ENGINEERING DEPARTMENT REVIEW. FUTURE BUILDING PERMITS FOR LOTS CREATED BY THE PARTITION

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

STREET CUT PERMITS. ENGINEERING APPROVAL OF PARTION PLANS. FILINGS OF THE PARTITION BY SURVEYOR AND PAYMENT OF TAXES.

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.)

DIVISION OF A 1.10 ACRE PARCEL INTO 6 RESIDENTIAL LOTS.

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.

THE NEW LOTS ARE ADJACENT TO 135 LAUREL STREET, WALLA WALLA, WA..

WWC PARCEL NO. 36-07-22-56-0075

B. Environmental Elements [HELP]

1. Earth [help]

a. General description of the site: FLAT SITE

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

b. What is the steepest slope on the site (approximate percent slope)?
2 PERCENT OR LESS

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. Yka YAKAMA GRAVELLY SILT LOAM.

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.
MINOR GRADING FOR ACCESS LANES AND IMPROVEMENTS TO TH LAUREL STREET FRONTAGE.

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

SITE IS LOWER THAT SURROUNDING PROPERTYS AND LAUREL STREET. STORM DRAINAGE WILL STAY ON SITE.. NO RUNOFF.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? 30 PERCENT

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

NO MEASURES NEEDED.

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.
CONSTRUCTION EQUIPMENT EMISSIONS AT STREET FRONTAGE IMPROVEMENTS AND WHEN HOMES ARE CONSTRUCTED. OTHERWISE THAT OF ANY REGULAR SINGLE FAMILY RESIDENTIAL AREA

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: NO MEASURES 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.

THE MILL CREEK CHANNEL IS ABOUT 500 FEET DISTANT. NO EFFECT ON OR FROM EACH OTHER

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. 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.

SITE IS SERVED BY CITY WATER SYSTEM.

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.

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

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

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

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?

3 maple trees

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

None Known

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

Draught resistant landscape

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

Small amount of goat head

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 _____

quail, skunk, squirrils

b. List any threatened and 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:

Landsape yards

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

Starlings

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.

Electric + gas on ea lot. New homes to follow WSEC guidelines.

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:

Houses to be built using current building codes + energy usages.

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

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.

SITE IS SERVED BY CITY SEWER SYSTEM

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. PAINTS AND RESIDENTIAL USE HERBICIDES AND PESTISIDES.

4) Describe special emergency services that might be required. FIRE AND AMBULANCE

5) Proposed measures to reduce or control environmental health hazards, if any: OMPLIANCE WITH CITY CODES AND REGULATIONS.

b. Noise

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

STREET FRONTAGE CONSTRUCTION AND HOME BUILDING NOISES. TYPICALLY FROM 7 AM TO 7 PM PER CITY NOISE ORDINANCES.

3) Proposed measures to reduce or control noise impacts, if any:
NOISE IS NIMIMAL AND NO PROPOSED MEASURE ARE NEEDED. COMPLYANCE WITH CITY OF WALLA WALLA NOISE 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.
RESIDENTIAL AND RESIDENTIAL ADJACENT. MINIMAL TO NO EFFECT ON 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? RESIDENTIAL AT PRESENT AND RESIDENTIAL AT COMPLETION.

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 FARMING OR BUISNESS NEAR THE SITE.

c. Describe any structures on the site. HOUSE AND DETACHED GARAGE.

d. Will any structures be demolished? If so, what? ON SMALL DETACHED GARAGE.

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

NR

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

NR

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?

5 new single family units - assuming 4 people per house = 20 + 2 in existing home.

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

Ø

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

NA

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

NA

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

NONE

9. Housing [help]

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

5 new units - middle income
1 existing

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

Ø

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? 28'

PANEL SIDING

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

NONE

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

N/A

11. *Light and Glare* [help]

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:

NONE

12. *Recreation* [help]

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

SPORTS COMPLEX - 1 MILE BENNINGTON - 2 MILES
PIONEER PARK - 1 MILE

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:

N/A

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.

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. ONLY AS MAY BE REQUIRED BY THE CITY OF WALLA WALLA.

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.

NO IMPACT TO RESOURCES. BUILDING PERMITS FOR THE 5 NEW LOTS CREATED.

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.

LAUREL STREET ACCESS TO NEW LOTS BY PRIVATE DRIVES.

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?

TRANSIT ON POPLAR STREET. 852 FEET DISTANCE TO POPLAR BUS ROUTE.

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

8 NEW ON STREET SPACES. TWO SPACES PER LOT. NONE ELIMINATED.

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). WIDENING OF LAUREL STREET TO INCLUDE CURB, GUTTER, SIDEWALK AND PAVEMENT.

e. 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?

TEN TRIPS PER DAY OR 60 TRIPS PER DAY. PER RESIDENTIAL ITE MANUAL.

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 NEEDED.

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.
POLICE, FIRE, SCHOOLS, GARBAGE SERVICE.

b. Proposed measures to reduce or control direct impacts on public services, if any.
NO IMPACTS.

16. Utilities [help]

a. Circle utilities currently available at the site:
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____ ELECTRICITY, NATURAL GAS, REFUSE SERVICE TELEPHONE INTERNET WATER AND SANITARY SERVICE.

e.

f. 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.
ELECTRIC – PACIFIC POWER AND LIGHT
WATER – CITY OF WALLA WALLA
SEWER – CITY OF WALLA WALLA
GAS – NORTHWEST NATURAL GAS
INTERNET – MULTIPLE SERVING AGENCIES.
REFUSE – CITY OF WALLA WALLA

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: Ray Van Voorhies for 519 design build

Name of signee VAN VOORHIES, PE

Position and Agency/Organization _IMPROVEMENTS ENGINEER

Date Submitted: 8/26/2022

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 -26- general terms.

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?