

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

1. Name of proposed project, if applicable:

Goerig Apartments.

2. Name of applicant:

Goerig St, LLC

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

Contact person: *Aidan Willis*
Address: *4201 NE 66th Street Ave., #105*
Vancouver, WA 98661

4. Date checklist prepared:

6/1/2022

5. Agency requesting checklist:

City of Woodland

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

Construction upon permitting, approximately September 2022 – September 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.

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.

None known.

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

City of Woodland building 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.) _____

The project will add two 3-story apartment buildings. Building A will be a 27-unit building consisting of a mix of 1, 2, and 3-bedroom units, and Building B will consist of six 2-bedroom units.

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: 1776 N. Goerig St, Woodland, WA 98674
Section, Township, Range: S13, T5N, R1W*

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)?

30%.

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.

*98.9% Kelso silt loam, 8 to 15 percent slopes
0.5% Newberg fine sandy loam, 0 to 3 percent slopes
0.6% Pilchuck loamy fine sand, 0 to 8 percent slopes*

Via NRCS WebSoil Survey

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

None known.

- 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.

No net loss of floodplain is proposed. Cut & fill will be accomplished as required. Any fill will be from an approved source.

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

None anticipated. Erosion control measures will be installed to prevent construction related erosion.

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

Approximately 75% of the site will be covered with asphalt and buildings.

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

Erosion control measures will be installed to prevent construction related erosion.

2. Air

- 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.

None anticipated, but construction activity may generate dust and construction machinery will increase emissions.

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

None known.

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

Construction-generated dust emissions will be controlled by watering and/or other dust-control practices.

3. Water

a. Surface Water:

- 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.

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.

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.

N/A.

- 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.

Yes, floodplain noted on plan.

- 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:

- 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.

No onsite treatment of domestic sewage is proposed. Public sewer is proposed.

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.

On-site and off-site runoff will be infiltrated into the ground.

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:

Infiltration trenches and bioretention areas are proposed on the site to control stormwater runoff.

4. Plants

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?

Existing vegetation described above will be cleared to make way for this project.

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

No threatened or endangered species are known to be on or near the site.

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

The required minimum landscaping will be installed as part of the project.

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

None known.

5. Animals

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.

Cavity-nesting Ducks are noted to be off-site and north of Scott Ave per The Washington Department of Fish and Wildlife (WDFW) Priority Habitat and Species on the Web (PHS) mapping tool.

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

The study area is within the Pacific Flyway, a major flyway for migratory birds that covers much of the western United States and extends from Alaska to Patagonia.

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

No measures are proposed.

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

None known.

6. Energy and Natural Resources

- 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 primary energy source will be electricity and natural gas used for typical residential purposes (e.g., heating, appliances, lighting)

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

No.

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:

Proposed building will be constructed to meet or exceed current Washington State Energy Code requirements.

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.

No.

- 1) Describe any known or possible contamination at the site from present or past uses.

None known.

- 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.

None known.

- 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.

None known.

- 4) Describe special emergency services that might be required.

None known.

5) Proposed measures to reduce or control environmental health hazards, if any:

None proposed.

b. Noise

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

Primary sources of noise include traffic along N Goerig St and Scott Ave and typical residential activities on the surrounding properties to the Northwest, East, and South.

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.

Construction activities will generate noise during the working hours. Long-term noise includes local vehicular traffic and that associated with residential development (e.g., lawnmowers).

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

Construction activities will be limited to allowed hours.

8. Land and Shoreline Use

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.

The site is currently being used for a 4,000sf shop building. This structure will be demolished to make room for the proposed development.

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:

N/A.

c. Describe any structures on the site.

The site has an existing 4,000 sf shop and a shed.

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

The existing shop and shed will be demolished.

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

The site is currently zoned as High-Density Residential (HDR).

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

The current comprehensive plan is designated as Residential.

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

None known.

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

Yes, the site is located within the floodplain.

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

Based upon 30 units, at 2.5 people per household, approximately 75 people will reside or work in the completed project.

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

None.

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:

Landscape buffering and screening will be provided per City standards.

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

None.

9. Housing

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

30 new constructed apartment units, middle-income housing.

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

None eliminated.

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

Landscape buffering and screening will be provided per City standards.

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?

The buildings will be 3-story. Height will not exceed the limit established by the City of Woodland.

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

No significant views will be altered.

- b. 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?

The proposal will produce a minimal amount of light/glare resulting from typical apartment interior and exterior lighting. This would occur primarily during nighttime hours.

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

There are no potential safety hazards resulting from finished-project light during nighttime.

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

None known.

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

Lighting will be directed towards the project site and house side shields installed where necessary to minimize light on adjacent property or glare on public streets.

12. Recreation

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

None known.

- 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

- 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 known.

- 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 known.

- 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.

According to the Washington State Department of Archaeological and Historic Preservation's GIS database (WISAARD), the site is mapped as having a high risk for the presence of archaeological resources.

- 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.

If artifacts or other items of historic significance are discovered anywhere on-site during construction, work will cease, and a professional archaeologist will be contacted. The project will comply with local and Washington State Department of Archaeology and Historic Preservation requirements.

14. Transportation

- 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.

The subject site will be accessed via Scott Ave. N Goerig St borders the Southwest boundary of the subject parcel but will not be used for access due to existing sea wall.

- 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?

The subject site is not directly served by public transit, but the nearest transit stop is located approximately 1.0 miles away (Woodland Park & Ride).

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

The project proposes to construct 45 parking spaces. No parking spaces will be 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).

The proposal will require half-street improvements along both Scott Ave and N Goerig St, along with two access points along Scott Ave.

- 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?

According to the ITE Trip Generation Manual, 10th Edition, 220 daily and 20 peak-hour (3 p.m. to 6 p.m.) trips will be generated by the 30 multi-family dwelling units. A negligible percentage of the traffic volume is expected to be trucks.

- 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 proposed.

15. Public Services

- 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.

The project will create new multifamily housing, thereby increasing the number of persons requiring public services in that area. Demand for public fire and police protection, transit, health care, and school services will increase.

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

Impact fees and tax revenue will help offset costs associated with increased demand on public services.

16. Utilities

- a. ~~Circle utilities currently available at the site:~~

~~electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,~~
other None

- 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.

The following utilities are currently proposed to serve the project:

- *Electricity (Cowlitz PUD)*
- *Sanitary Sewer (City of Woodland)*
- *Water (City of Woodland)*
- *Telephone (Unknown)*
- *Cable/Fiber Optic (Ziply Fiber)*
- *Refuse (City of Woodland)*

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: David G. Spencer

Name of signee David Spencer

Position and Agency/Organization Civil Engineer, Jolma Design, LLC

Date Submitted: 6/2/2022

D. supplemental sheet for nonproject actions

(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; production, 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.