

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: **Vineyard Vista**
2. Name of applicant: **Chinookan, LLC**
3. Address and phone number of applicant and contact person:
PO Box 886, La Center Washington 98629 / (360)-606-8986 / Linc Wolverton

4. Date checklist prepared: **December 11, 2023.**
5. Agency requesting checklist: **City of La Center.**
6. Proposed timing or schedule (including phasing, if applicable): **Subdivision construction Start May, 2024. Home construction start estimated spring 2024 and continuing through 2025.**
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. **There is a seasonal stream located on the site. Refer to Critical Areas Report completed by Cascadia Ecological Services submitted with application.**
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. **City of La Center Preliminary Plat, Final Engineering and Final Plat approvals. City of La Center 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.) **Subdivide 29.53 acres into 84 single family 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. **2219 NE 339th Street, La Center WA 98629. From Old Pacific Highway, go east on W 4th Street, then North on Aspen Avenue, Aspen becomes NE North Fork Avenue, head north on NE North Fork Avenue to site. Site is located adjacent north and East of 2103 NE North Fork Avenue, La Center WA 98629**

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)? **50%.**

- 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. **Silty Clay; Sandy Silt, Clay. No commercial agricultural land.**
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. **Non noted. Refer to geotechnical engineering evaluation prepared by True North Geotechnical Services submitted with this application.**
- 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. **All cut and embankment is proposed to be excavated onsite with no expected import or export. Expected to cut and embankment an area roughly 25 acres with an estimate volume of 60,000 cy of cut and embankment.**
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **Yes, during large rain events, some erosion could occur during clearing & construction activities.**
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? **Approximately 35%.**
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: **A full erosion control plan will be prepared by civil engineer and approved by City of La Center that all contractors shall comply with.**

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. **Some emissions from equipment during construction. Some emissions from automotive vehicles after completion.**
- 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: **None proposed.**

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. **Yes. Unnamed season stream in the NE area of the subject site. This flows easterly into Breezy Creek.**
 - 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. **Yes. Roads, grading and house proposed outside of required buffer of 75'. Refer to Critical Areas Report & Mitigation plan prepared by Cascadia Ecological Services submitted with this application.**

- 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:

- 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. **None.**

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. **Project runoff will be collected, treated, detained and meter released as allowed by code.**
- 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: **None necessary.**

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?

Most trees and shrubs removed.

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: **New homeowners will landscape their yards. A full tree planting plan/landscape plan has been submitted with this application. Replanting roughly 1,300 trees for mitigation purposes.**

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. **Songbirds, swallows, coyote, deer.**

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. **None known.**

c. Is the site part of a migration route? If so, explain. **Yes. Pacific Flyway.**

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

New homeowners will landscape their yards. Intense mitigation plan to create snags and plant roughly 1,300 trees. Refer to Tree plan submitted with this application and critical areas mitigation plan submitted with this application.

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. **Electric and possibly natural gas will be used for general household uses.**

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:

New homes will use latest common practice energy conservation features.

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.**

4) Describe special emergency services that might be required. **None.**

5) Proposed measures to reduce or control environmental health hazards, if any: **None necessary.**

b. Noise

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 or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. **Long Term: Some new vehicular noise permanently. Short Term: Some construction and construction equipment noise during site development and new home construction.**

3) Proposed measures to reduce or control noise impacts, if any: **None necessary.**

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.

Vacant land. Proposal will not affect any other existing uses.

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. **None.**

d. Will any structures be demolished? If so, what? **N/A.**

e. What is the current zoning classification of the site? **Low Density Residential, specifically LDR-7.5.**

f. What is the current comprehensive plan designation of the site? **Residential Urban Low.**

g. If applicable, what is the current shoreline master program designation of the site? **None, N/A.**

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. **Yes. Seasonal stream in NE area of site.**

i. Approximately how many people would reside or work in the completed project? **Approximately 210 would reside.**

j. Approximately how many people would the completed project displace? **None.**

k. Proposed measures to avoid or reduce displacement impacts, if any: **None necessary.**

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: **The proposal will comply with all City and State regulations/codes.**

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any: **None, N/A.**

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. **84 new homes for middle to upper income buyers.**

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. **None.**

c. Proposed measures to reduce or control housing impacts, if any: **None proposed.**

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? **2 story maximum from road, with some daylight basements in addition. Exterior materials undetermined at present.**

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

c. Proposed measures to reduce or control aesthetic impacts, if any: **None proposed.**

11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? **Some new vehicular headlights during travel to and from site permanently.**
- 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 known.**
- d. Proposed measures to reduce or control light and glare impacts, if any: **None necessary.**

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity? **Sternwheeler Park. Public schools. Other unknown parks.**
- b. Would the proposed project displace any existing recreational uses? If so, describe. **No.**
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: **None necessary.**

13. Historic and cultural preservation

- a. Are there any 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, refer to archaeological report prepared by Applied Archaeological Research Inc. submitted with this application for more details.**
- 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.

An archaeological survey was performed and submitted to the Washington Sate Department of Cultural and Historic 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.
None proposed besides City and State required civil construction plan note and final plat note about findings per City and State codes. And allow/permitted mitigation for building removal.

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.
Site is served by NE North Fork Avenue and NE 24th Circle.

- 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? **Not served directly. Nearest stop unknown at time of application.**
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? **Parking along interior streets and in driveways and garages of new homes. 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). **Improvements to several public properties, refer to preliminary plat for details.**
- 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? **Approximately 792 average daily trips. Peak volumes typically occur 7-8am and 5-6pm. Unknown % of trucks. Just those for typical daily deliveries and garbage/recycle services.**
- 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. **Yes. Slight increase in all services.**
- b. Proposed measures to reduce or control direct impacts on public services, if any. **Builder will pay all required impact fees.**

16. Utilities

- 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. **Clark PUD for water and electricity. NW Natural Gas for natural gas. City of La Center for sanitary sewer. Waste Management for garbage and recycling. Trenching will be required to install all services.**

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: *Mason Wolfe*
Name of signee Mason W Wolfe
Position and Agency/Organization Member, Wolfe Project Management, LLC
Date Submitted: December 18, 2023

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.