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 <u>all parts of your proposal</u>, 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 <u>SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D)</u>. 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: GRDE24-0032
- 2. Name of applicant: Jason and Janel Snow

3. Address and phone number of applicant and contact person: 36202 249th Ave SE, Enumclaw, WA 98022; 2532792710; Jason or Janel Snow

4. Date checklist prepared: 12-1-24

5. Agency requesting checklist: King County

6. Proposed timing or schedule (including phasing, if applicable): As soon as possible

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

We are proposing to replant the disturbed areas and trim the existing tree stumps (that do not have regrowth) flush with the ground.

8. List any environmental information you know about that has been prepared, or will be

prepared, directly related to this proposal.

See the report previously provided by the arborist, Alan Haywood.

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. Permit # GRDE24-0032

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.)

Replanting trees previously cut, along with trimming down stumps. We've been advised we can not use our property for anything other than replanting. The size of the project is approximately 32,539 sq ft, while the size of the property is 216,929 sq ft per the county records.

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.

Street address: 36202 249th Ave SE, Enumclaw, WA 98022 Section/Township/Range: SW262106 Legal Description:

LOT B-1 KCSP 285015 REC #8908081072 SD SP DAF - POR OF W 1/2 OF SW 1/4 & OF GL 3 & 4 OF STR 26-21-06 BEG AT SW COR SD SEC 26 TH S 87-13-88 E ALG S LN OF SD SEC 1154.38 FT TAP OF CRV RAD 265.53 FT THRU WCH A PT A RADIAL LN BEARS N 61-14-36 E TH NLY ALG SD CRV TO LFT C/A OF 34-47-45 AN ARC DIST OF 161.25 FT TH N 63-33-09 W 22.93 FT TAP OF TAN CRV TO RGT RAD 250 FT TH ALG SD CRV THRU A C/A OF 42-17-03 AN ARC DIST OF 184.5 FT TH N 21-16- 06 W 396.39 FT TAP OF TAN CRV TO RGT RAD 200 FT TH ALG SD CRV THRU A C/A OF 16-34-44 AN ARC DIST OF 57.87 FT TH N 04-41-22 W 149.34 FT TAP OF TAN CRV TO RGT RAD 250.03 FT TH ALG SD CRV THRU C/A OF 08-54-23 AN ARC DIST OF 38.87 FT TH N 04-13-01 E 286.31 FT TAP OF TAN CRV TO LFT RAD 200 FT TH ALG SD CRV THRU A C/A OF 28-26-34 AN ARC DIST OF 99.28 FT TH N 24- 13-33 W 345.58 FT TAP OF TAN CRV TO RGT RAD 300 FT TH ALG SD CRV THRU A C/A OF 14-43-02 AN ARC DIST OF 77.06 FT TO TPOB TH CONT ALG SD CRV THRU A C/A OF 48-47-26 AN ARC DIST OF 255.47 FT TH N 39-16-55 E 109.29 FT TAP OF TAN CRV TO LFT RAD 200 FT TH ALG SD CRV THRU A C/A OF 27-51-43 AN ARC DIST OF 97.26 FT TH N 11-25-12 E 501.41 FT TAP OF TAN CRV TO RGT RAD 150 FT TH ALG SD CRV THRU A C/A OF 11-09-39 AN ARC DIST OF 29.22 FT TH N 22-34-51 E 484.12 FT TH S 76-42-30 E 567.46 FT TO W BDRY OF TR OF LAND CONV TO STATE OF WA KC REC #6584330 TH S 30-00- R ALG SD BDRY 162.57 FT TH S 06- 35-34 E 163.24 FT TO S LN OF SD GL 3 TH S 89-36-22 W ALG SD S LN 350 FT TO E LN OF W 1/2 OF SD SW 1/4 TH S 0-33-31 W ALG SD E LN 949.09 FT M/L TAP THAT BEARS S 86 -49-37 E FR POB TH N 86-49-37 W 760.91 FT TO POB

Site Plan was provided previously. Vicinity Map:



Topographic Map:



B. Environmental Elements [HELP]

1. Earth [help]

a. General description of the site: flat with some rolling areas.

(circle one): Flat, rolling,

b. What is the steepest slope on the site (approximate percent slope)? See screenshot below: 610 - 595 = 15/126.2 = 0.1188/100 = 11.88% approximate



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.

The general type of soil is not described in the provided arborist report. It is noted that the area does not seem compacted and drains well.

The proposal does not result in removal of any soil.

- 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. There is no fill, excavation or grading proposed. The arborist report recommends applying mulch provided by a company such as Chip Drop.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. No.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? No impervious surfaces to be added.
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: Silt fencing installed at the north end of property that borders SE 362nd Lane. Straw

and leaf mulch applied to the surface each fall season. Proposed measures to reduce or control erosion are to plant as soon as possible and apply chips/mulch.

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.

No emissions will be emitted. Plants will be replanted by hand tools.

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: This does not apply, because we plan to use hand tools to replant trees and shrubs.

3. Water [help]

- a. Surface Water: [help]
 - 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 is no surface water on or in the vicinity of the site.
 - 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. This does not apply, see above.
 - 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. This does not apply, see above.
 - 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. This does not apply, see above.
 - 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. This does not apply, see above.

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.

Groundwater from a community well will be used intermittently during the planting of trees and shrubs, and discharged back to groundwater.

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.

There is an existing septic tank on the property that has been in place, and does not impact this project.

- c. Water runoff (including stormwater):
 - 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. Storm water soaks into the soil.
 - 2) Could waste materials enter ground or surface waters? If so, generally describe. There will not be any waste material from replanting native vegetation.
 - 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: Applied straw and leaf mulch as recommended by King County. The other measure proposed by the arborist is to plant as soon as possible.

4. Plants [help]

a. Check the types of vegetation found on the site:

__X__deciduous tree: alder, maple, aspen, other __X__evergreen tree: fir, cedar, pine, other __X__shrubs __X__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
- X_other types of vegetation WEEDS
- b. What kind and amount of vegetation will be removed or altered? It was recommended by TC Chen to remove/contain noxious weeds. No other vegetation will be removed or altered.
- c. List threatened and endangered species known to be on or near the site. None.
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Maintain similar tree species to ones previously cut and replanting with native plants listed in the arborist report.

e. List all noxious weeds and invasive species known to be on or near the site. Giant thistle, nettle, grasses.

5. Animals [help]

a. <u>List</u> any birds and <u>other</u> animals which have been observed on or near the site or are known to be on or near the site.

birds: songbirds, owl, woodpecker mammals: deer

- 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: Trim and maintain fir poles at SW portion of property for bird nesting, etc.
- e. List any invasive animal species known to be on or near the site. No known species present.
- 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. This does not apply because we are replanting the area.
- 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: None.

7. Environmental Health [help]

- 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? None apply. If so, describe.
 - 1) Describe any known or possible contamination at the site from present or past uses. No known contamination past or present.
 - 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. No existing hazardous chemicals or conditions.
 - 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.
 - No toxic or hazardous chemicals will be stored, used, or produced at any time.
 - 4) Describe special emergency services that might be required. No special emergency services will be required.
 - 5) Proposed measures to reduce or control environmental health hazards, if any: No heavy machinery will be used, only hand tools will be used for replanting.

b. Noise

 What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? No noise will impact 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)? Indi-

cate what hours noise would come from the site.

Short term noise of plant and wood chip delivery trucks. In addition, chainsaw use to cut tree stumps and spurs (on SW area). All noise would occur during daylight hours.

3) Proposed measures to reduce or control noise impacts, if any: Plan to perform work during daylight hours.

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.

The current use of the site is the existing land around a residential dwelling. The site does not affect any 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?

The site has not been used as working farmlands or forest lands.

- 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. The entire parcel of land contains a single family home ~2500 sq ft along with a detached shed ~100 sq ft and an open wood shed ~100 sq ft. The site that was disturbed does not have any structures on it.
- d. Will any structures be demolished? If so, what? No.
- e. What is the current zoning classification of the site? RA-5 Rural Area (1 dwelling unit / 2.5 - 10 acres) (ra)
- f. What is the current comprehensive plan designation of the site? Maintain current zoning classification.
- g. If applicable, what is the current shoreline master program designation of the site? This does not apply, because there is no shoreline.
- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. The project site has no critical area, but the parcel includes a critical area on the easternmost section of the propert



- y. The project location is approx. 400' from this designated area.
- i. Approximately how many people would reside or work in the completed project? The owners (2 people) who reside in the home will complete the replanting plan.
- 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: The proposed measures include this SEPA review and compliance with KC requirements.
- m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any: This does not apply because there are no agricultural or forest lands of long-term commercial significance.

9. Housing [help]

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

This does not apply because no units are provided.

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

This does not apply, see above.

c. Proposed measures to reduce or control housing impacts, if any: This does not apply, see above.

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? This does not apply because there are no proposed structures.
- b. What views in the immediate vicinity would be altered or obstructed? There will be more plants and trees.
- b. Proposed measures to reduce or control aesthetic impacts, if any: This does not apply, see above.

11. Light and Glare [help]

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

There will be less light and glare after the replanting is complete.

- b. Could light or glare from the finished project be a safety hazard or interfere with views? This does not apply, see above.
- c. What existing off-site sources of light or glare may affect your proposal? This does not apply, because there will be no existing off-site sources of light or glare.
- d. Proposed measures to reduce or control light and glare impacts, if any: This does not apply, see above.

12. Recreation [help]

- a. What designated and informal recreational opportunities are in the immediate vicinity? This does not apply to the project because we are proposing to replant trees and shrubs.
- b. Would the proposed project displace any existing recreational uses? If so, describe. This does not apply, see above.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: This does not apply, see above.

13. Historic and cultural preservation [help]

- 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.

None.

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.

This does not apply, see above.

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. The public street is 249th Ave SE and proposed access is from SE 384th St.
- 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? This does not apply because we are replanting a disturbed area.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? This does not apply, see above.
- 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).
 No.
- 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?

This does not apply on a per day basis. There would only be one delivery truck of plants and wood chips.

- 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: This does not apply, see above.

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.

No.

b. Proposed measures to reduce or control direct impacts on public services, if any. This does not apply, see above.

16. Utilities [help]

- a. Circle utilities currently available at the site: electricity, water, refuse service, telephone, septic system, other: propane
- 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.

Water will be used to irrigate the plants.

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:	la-	gangemen	
Name of signee _	Jason Snow	Janel Snow	
Position and Agency/Organization <u>owners</u>			
Date Submitted:	Jan 28, 2025		

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.

 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? There will not be any increase in any of the listed elements because the plants will be replanted by using hand tools and light equipment like a wheelbarrow.

Proposed measures to avoid or reduce such increases are: This does not apply.

2. How would the proposal be likely to affect plants, animals, fish, or marine life? Replanting will disturb the current regrowth phase already established. The current regrowth includes multiple fern varieties, groundcover, maple trees regrowing, thorny vines, and butterfly bushes.

Proposed measures to protect or conserve plants, animals, fish, or marine life are: In order to protect the natural regrowth that has occurred, the county may alter the arborist's plan to accommodate new plants/shrubs/trees.

3. How would the proposal be likely to deplete energy or natural resources? The current regrowth has naturally occurred since June 2023 with no additional watering. We propose that the current site plan proposal be considered to minimize the amount of disturbance to the natural vegetation and depletion of energy and natural resources such as watering and disrupting natural vegetation.

Proposed measures to protect or conserve energy and natural resources are: The proposed measure is to decrease the number of trees and shrubs included in the current arborist's report and increase the amount of natural ground cover to help promote soil stabilization and less watering.

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? None.

Proposed measures to protect such resources or to avoid or reduce impacts are: None.

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? The proposal would not affect shoreline use. The proposal will affect and impact land use by the homeowner, as it restricts the homeowner from using 80% of their property. The only current use of the property is a small side and back yard, driveway, a garden ~50 sq ft, detached shed and wood shed.

Proposed measures to avoid or reduce shoreline and land use impacts are: A proposed measure would be to allow the homeowner to reduce the amount of required replanting based on the density currently existing on the entire parcel. This would allow the homeowner to enjoy the existing landscape and less dense replanting.

6. How would the proposal be likely to increase demands on transportation or public services and utilities? This does not apply.

Proposed measures to reduce or respond to such demand(s) are: This does not apply.

 Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment. The proposal does not conflict with local, state or federal laws or requirements for the protection of the environment.