

## 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 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 non-project proposals:***

For non-project proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NON-PROJECT 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:  
Randy Richardson
2. Name of applicant:  
Randy Richardson
3. Address and phone number of applicant and contact person:  
Randy Richardson  
21622 NE 150<sup>th</sup> St  
Woodinville, WA 98077  
425-895-0002  
  
David Harmsen  
125 E Main St  
Monroe, WA 98272  
360-794-7811
4. Date checklist prepared:  
3-11-2021
5. Agency requesting checklist:  
King County
6. Proposed timing or schedule (including phasing, if applicable):  
SEPA is in response to a grading violation. The work occurred towards the end of 2019.
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.  
Yes, the ultimate build out is to have a single family residence with supporting access, out buildings and lawn.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.  
A wetlands report has been prepared for the offsite wetland on the adjacent property.  
A TIR has been prepared by Harmsen, LLC
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.  
The site is not pending any government approvals. The submittal is in response to grading violation ENFR 19-0955.
10. List any government approvals or permits that will be needed for your proposal, if known.

Clearing/Grading Permit.

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.)

Clearing 6.11 acres of forested areas of a 16.8 with approximately 30,000 board feet of harvested timber. A future building permit will be submitted for the construction of a future single-family home with addition auxiliary buildings.

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 project is located at 23602 NE 200<sup>th</sup> St Woodinville WA 98077, inside Section 3, Township 26 North, Range 6 East, WM. Parcel number 0326069002

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

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

a. General description of the site:

(circle one) Flat, rolling, hilly, steep slopes, mountainous, other \_\_\_\_\_

b. What is the steepest slope on the site (approximate percent slope)?

The steep slope present on the site is 2%.

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 description of the on-site soils is gravelly sand.

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

There is no history or indication of unstable soils.

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.

The site was subject to clearing. Stump holes and some minor leveling is assumed to have happened. Estimated at 1,500 cy of cut and fill. Nothing left the site nor was material brought into the site.

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

The cleared area is shallow enough that any erosion would be slight. The cleared areas will be re-seeded to further prevent erosion.

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

The 16.8-acre site has a 0.11-acre gravel driveway for 0.007% impervious.

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

Silt fence will be applied on the downhill side of the cleared perimeter. Most of the natural forested vegetation will be preserved and capable of attenuating runoff.

## 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.

General construction equipment exhaust is the only potential emissions.

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

There are no off-site sources of emission associated with this project.

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

There are none

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

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

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

There is a Category II wetland on the adjacent property that has buffers extending on-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.

Yes, the cleared area will be within 200 feet of the listed wetland.

- 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.

There is no proposed fill or dredge in the wetland.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

Withdrawals or diversions will not be required. Surface water will continue to follow its natural flow path to the wetland.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

The site does not lie within a 100-year flood plain.

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.

The site will not discharge waste materials the surface waters.

b. Ground Water: [\[help\]](#)

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No groundwater will be withdrawn.

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 are no potential waste material sources at this time.

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.

The only source of runoff for this site is stormwater precipitation and upstream flow entering the site from upslope to the east.

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

There are no waste materials currently.

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

A man-made drainage ditch directs runoff away from its intended flow path, but it ultimately meets the same receiving water.

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

impacts, if any:

The cleared ground will be re-seeded.

#### 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?

The clearing is estimated at 6.11 acres. Within that area not all of the vegetation was removed.

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

There are no known endangered plant species on the site.

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

Cleared area will be seeded. The wetland buffer will be protected.

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

There are no known noxious weeds or invasive species on or near the site.

#### 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.

Hawks, eagles songbirds and crows have been observed in the vicinity of the site along with 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.

There are no known threated or endangered species on or near the site.

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

The site is not part of a migration route.

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

There are no proposed measures

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

None are known.

## **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.

Clearing and grading only.

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** [\[help\]](#)

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so, describe.

There is the potential for gas spills from construction equipment.

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

The site is undisturbed native vegetation with no past contamination.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

There are no existing hazardous chemical conditions or gas transmission pipelines in the area.

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.

No special emergency services will be required.

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

There are no proposed measures to reduce or control environmental health hazards.

**b. Noise**

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

The existing noise associated with this site is nature sounds with the occasional car on the single lane access road fronting the property.

- 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 noise, specifically tree felling and equipment to haul the trees away.

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

There are no proposed measures to reduce or control noise impacts.

**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.

Currently the site and the property to the west are vacant. The other surrounding properties are single family homes. This proposal will not affect the current land use of the surrounding 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 because 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 non-forest use?

The site is undeveloped forest; therefore, it has no previous use.

- 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:

There are no nearby working farms or forest land normal businesses.

- c. Describe any structures on the site.

The only structure on the site is a well house.

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

No structures will be demolished.

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

The current site zoning is RA5.

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



RA

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

Shoreline Master program is not applicable.

- 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?

Standard single family.

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

The completed project would displace no one.

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

No proposed measures since displacement will not be occurring.

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

There are no proposed measures the ensure the proposal is compatible with existing and projected land use.

- 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.

Zero units proposed at this time.

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

Zero units will be eliminated.

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

There are no known housing impacts.

## **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?

There are no proposed buildings currently.

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

None.

- b. Proposed measures to reduce or control aesthetic impacts, if any:  
The are no proposed measures to reduce or control aesthetic impacts.

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

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?  
The proposal will have no light or glare production.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?  
The finished cleared area will not produce any light or glare. Therefore, there is no safety hazard.
- c. What existing off-site sources of light or glare may affect your proposal?  
Windows from the neighboring homes.
- d. Proposed measures to reduce or control light and glare impacts, if any:  
Existing native vegetation to act as buffer trees to block glare and light.

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

- a. What designated and informal recreational opportunities are in the immediate vicinity?  
None are known.
- b. Would the proposed project displace any existing recreational uses? If so, describe.  
The proposed project would not.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:  
There are no proposed measures to reduce or control the impacts on future recreation opportunities.

**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.  
There are none.
- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.  
There are none.

- 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.

Review of the DHAP WISAARD.

- 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.

There are no proposed measures as there are no resources to be lost, damaged or disturbed.

#### **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 proposed gravel access driveway will provide access to NE 200<sup>th</sup> St. The single lane access road fronts the property.

- 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 site is currently not served by public transit. The nearest transit stop is the Duvall Park and Ride 4 miles away.

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

The current project is just clearing and grading and would not add or eliminate any parking spaces.

- 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 improvements would be required.

- 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 non-passenger vehicles). What data or transportation models were used to make these estimates?

None. Site is vacant and the clearing is currently complete pending future SFR development.

- 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.

The project will have no effect on the movement of agricultural or forest products on the road.

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

There are none.

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

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

The project would not result in an increased need for public services.

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

There are none.

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

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,  
other \_\_\_\_\_

c. 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 are no proposed utilities currently.

**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: 

Name of signee DAVID HARMJEN

Position and Agency/Organization HARMJEN LLC

Date Submitted: 7-15-21

**D. Supplemental sheet for non-project actions** [\[HELP\]](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

The project would increase surface water discharge from the site because the clearing would remove 36% of the native vegetation from the property. The project would not increase emissions to the air, production of noise or produce, store, or release of toxic or hazardous substance.

Proposed measures to avoid or reduce such increases are:

The disturbed area from vegetation removal will be re-seeded.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

6.11 acres of natural vegetation will be cleared. This will remove potential habitat areas for terrestrial and avian animals. Fish and marine life will not be affected.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Clearing limits will be marked in the field to preserve most of the native vegetation on the property.

3. How would the proposal be likely to deplete energy or natural resources?

The proposal will not deplete energy, but it will remove natural resources in the form of the trees.

Proposed measures to protect or conserve energy and natural resources are:

The clearing area will be marked in the field to the minimum extent required for future projects.

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?

Some clearing of native vegetation will take place inside the buffer zone of off-site Category II wetland. Otherwise, the project will have no effect on any of the other areas or conditions listed.

Proposed measures to protect such resources or to avoid or reduce impacts are:

The clearing inside the 110' buffer zone will be limited, and the disturbed area will be re-seeded. Flow will still be attenuated through 50 of native vegetation.

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?

This proposal will not affect any land or shoreline use.

Proposed measures to avoid or reduce shoreline and land use impacts are:

This proposal will not affect any land or shoreline use.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

As a clear and grade proposal it will not increase demand for transportation or public service or utilities

Proposed measures to reduce or respond to such demand(s) are:

As a clear and grade proposal it will not increase demand for transportation or public service or utilities

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

This proposal does not conflict with local, state, or federal laws or requirements for protection of the environment.