



## SEPA ENVIRONMENTAL CHECKLIST

### *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.

### *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: Suschik Residence
2. Name of applicant: Michael Suschik
3. Address and phone number of applicant and contact person: 13232 Chain Lake Rd, Monroe, WA 98272 – 206-930-4616
4. Date checklist prepared: 10/09/2019
5. Agency requesting checklist: City of Monroe
6. Proposed timing or schedule (including phasing, if applicable): Spring 2020 to break ground, earlier if possible.
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.

Wetland studies have been performed by Confluence (2019) and Perteet (2019). There is a wetland classified as a category III in the center of the lot. The wetland study findings and recommendations have been submitted to the City.

Confluence (Confluence Environmental Company). 2019. Chain Lake Road Critical Areas Study. Prepared for Michael Suschik, Monroe, WA by Confluence Environmental Company, Seattle, WA.

Perteet. 2019. Suschick Residence – City of Monroe Critical Areas Verification and Reasonable Use Assessment Initial Review. Prepared for City of Monroe, WA by Perteet, Everett, WA.

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.

City of Monroe has expansion plans along Chain Lake Road (sidewalks) – this has been acknowledged and paperwork has been signed by the applicant that a portion of his land has been deeded over to the City of Monroe. Otherwise, no governmental proposals that we are aware of.

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

Only reasonable use/variance approval is needed to our knowledge.

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.)

This project is proposing a 2200 square foot single-family residence on a 1.31-acre property located in Monroe. A site plan is included with the reasonable use and variance applications, along with this SEPA checklist, for more details.

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.

This proposal is located at 13290 Chain Lake Rd, Monroe, WA 98272 (tax parcel #28073100200200), an undeveloped property, SEC 31 TWP 28 RGE 07E 149.99FT OF W 209.99FT OF TH PTN N1/2 NE1/4 NW1/4 LY SLY OF CO RD. Single family residence project will be taking place on the south end of the above mentioned property. A site plan is included with the reasonable use and variance applications for a more precise location of the proposed residence on this property. Vicinity map included below:



## B. Environmental Elements

### 1. Earth

a. General description of the site: (circle one): Flat, rolling, hilly, steep slopes, mountainous, other

This property is generally flat with a slight slope facing east.

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

Topographic survey data shows approximately an 8% grade (12' slope on 150' length) at the steepest point.

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.

Soils are mapped as Tokul gravelly medial loam (NRCS 2018).

USDA (U.S. Department of Agriculture) NRCS (National Resources Conservation Service). 2018a. Web soil survey. U.S. Department of Agriculture, NRCS, Soil Science Division, Washington D.C. URL: <http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm> (accessed on January 24, 2018).

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

No surface indications or history of unstable soils were observed.

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 significant fill is required during construction of the proposed plan; landscaping will require specific soil that will be purchased after construction is completed. No significant grading is needed. The proposed residential footprint is 4,331 square feet, which will require excavation.

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

No, soils will be exposed for a short amount of time for excavation/construction that is not significant enough for erosion to occur.

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

According to site plan estimates, approximately 16% of the property will be covered with impervious surfaces after project construction.

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

Silt fence and temporary covers will be installed/used when needed to control soils and water onsite.

## 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.

Emissions will occur during the course of construction from construction machines and equipment (diesel fumes). This includes, but is not limited to: excavators, grading equipment, foundation pouring machines, delivery trucks and contractor vehicles. Dust is also to be expected. The quantities should not exceed a standard single-family project (exact quantities unknown).

- 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:

Emissions will be limited to only necessary construction, operation, and maintenance of the project. Measures will be taken to limit the amount of emissions – turning off equipment when not in use, and working efficiently to limit the length of time using the equipment. Applicant will be overseeing the project from beginning to end to make sure such measures are taken into consideration.

## 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.

There is a seasonal wetland (Category III) in the center of the lot. Please refer to the wetland study packet for more information (submitted January 2019 for building permit).

- 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 proposed project is within 200 feet of the wetland described above, specifically on the south side of the property. Site plan is included with the reasonable use/variance applications.

- 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.

No fill would be placed in the wetland.