SNOHOMISH COUNTY ENVIRONMENTAL CHECKLIST

Purpose of Checklist:

The State Environmental Protection Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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. If you need additional pages for your responses, please attach to checklist.

A. BACKGROUND

- 1. Name of the proposed project:
- 2. Name of Applicant:
- 3. Address and telephone number of applicant and contact person:
- 4. Date checklist prepared:

5. Agency requesting checklist:

City of Marysville dept. of Planning & Development Services

- 6. Proposed timing or schedule (including phasing, if applicable):
- 7. Plans for future additions, expansion, or further activity related to or connected with this proposal:
- 8. Environmental information that has been prepared, or will be prepared, directly related to this project:
- 9. Applications that are pending for governmental approvals or other proposals directly affecting the property covered by the proposal:
- **10.** List of governmental approvals or permits that will be needed for the proposal:
- 11. Brief, complete description of the proposal, including the proposed uses and the size of the project and site:

12. Location of the proposal, including street address, if any, and section, township, and range; legal description; site plan; vicinity map; and topographical map, if reasonably available:

B. ENVIRONMENTAL ELEMENTS

- 1. Earth
 - a. General description of the site (underline):

- b. What is the steepest slope on the site (approximate percent slope)?
- c. What general types of soils are found on the site (for example clay, sand, gravel, peat, muck)? Specify the classification of agricultural soils and note any prime farmland.

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

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate the source of the fill.
- f. Could erosion occur as a result of clearing, construction, or use?
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example buildings or asphalt)?
- h. Describe the proposed measures to reduce or control erosion, or other impacts to the earth, if any.

2. Air

a. What types of emissions to the air would result from the proposal (e.g. dust, automobile, odors, industrial, wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities, if known.

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

c. Describe proposed measures to reduce or control emissions or other impacts to air, if any.

3. Water

a. Surface:

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, and wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

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.

- 3. Estimate the amount of fill and dredge material that could 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 materials.
- 4. Will the proposal require surface water withdrawals or diversion? Give general description, purpose, and approximate quantities, if known.

- 5. Does the proposal lie within a 100 year flood plain? If so, note location on the site plan.
- 6. Does the proposal involve discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

b. Ground

1. Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any. 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) is expected to serve.

c. Water Runoff (including storm water)

1. Describe the source of runoff (including storm water) and method of collection and disposal, if any (including quantities if known). Where will this water flow? Will this water flow into other waters? If so, describe.

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

d. Describe proposed measures to reduce or control surface, ground, and runoff water impacts, if any.

4. Plants

a. Check the types of vegetation found on site:

Deciduous trees:

Evergreen trees:

Shrubs: Grass:

Pasture:

Wet Soil Plants:

Water Plants:

b. What kind and amount of vegetation will be removed or altered?

c. List threatened or endangered plant species or critical habitat known to be on or near the site.

d. Describe proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on site.

5. Animals

a. Check the box for any birds and animals which have been observed on or near the site or are known to be on or near the site:

Invertebrates:

Fish:

Amphibians:

Reptiles:

Birds:

Mammals:

- b. List any threatened or endangered animal species or critical habitat near the site.
- c. Is the site part of a migratory route? If so, explain.
- d. Proposed measures to preserve or enhance wildlife, if any.

- 6. Energy and Natural Resources
 - a. What kinds of energy (electric, natural gas, oil, wood, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.
 - b. Would the project affect the potential use of solar energy by adjacent properties? If so, explain.
 - 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.

7. Environmental Health

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

1. Describe special emergency services that might be required.

2. Describe 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)?

- 2. What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example: traffic, construction, operation, other)?
- **3.** Describe proposed measures to reduce or control noise impacts, if any.

8. Land and Shoreline Use

a. What is the current use of the site adjacent to the properties?

b. Has the site been used for agriculture? If so, describe.

c. Describe any structures on the site.

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

- e. What is the current zoning classification of the site?
- f. What is the current comprehensive plan designation of the site?
- g. If applicable, what is the current shoreline master program designation of the site?
- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

- i. Approximately how many people would reside or work in the completed project?
- j. Approximately how many people would the completed project displace?
- k. Describe proposed measures to avoid or reduce displacement impacts, if any.
- 1. Describe proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.

9. Housing

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
- c. Describe proposed measures to reduce or control housing impacts, if any.

10. Aesthetics

- a. What is the tallest height of any of the proposed structure(s), not including antennas? What is the principal exterior building material(s) proposed?
- b. What views in the immediate vicinity would be altered or obstructed?
- c. Describe proposed measures to reduce aesthetic impacts, if any.

- 11. Light and Glare
 - a. What type of light and glare will the proposal produce? What time of day would it mainly occur?
 - b. Could light or glare from the finished project be a safety hazard or interfere with views?
 - c. What existing off-site sources of light or glare may affect your proposal?

d. Describe the proposed measures to reduce or control light and glare impacts, if any.

12. Recreation

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

b. Would the proposed project displace any existing recreational uses? If so, describe.

c. Describe proposed measures to reduce or control impacts on recreation, including recreational opportunities to be provided by the project or applicant.

13. Historic and Cultural Preservation

a. Are there any places or objects listed on or eligible for national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

c. Describe proposed measures to reduce or control impacts, if any.

14. Transportation

a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

- c. How many parking spaces would the completed project have? How many would the project eliminate?
- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe.

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.
- g. Describe proposed measures to reduce or control transportation impacts, if any.

15. Public Services

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

b. Describe proposed measures to reduce or control direct impacts on public services.

16. Utilities

a. List utilities currently available at the site:

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.

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:

Date Submitted: