



CITY OF CHELAN

P.O. BOX 1669
135 E. JOHNSON ST.
CHELAN, WA 98816
(509)682-8017
(509)682-8050 (FAX)

FILLING AND GRADING PERMIT APPLICATION

In order to process and review permit applications in a timely fashion, the documents and document descriptions listed in this document are the minimum requirements necessary for permit submittal and review. Attention to detail will prevent undue delay in the permit review process. **Please note that these requirements are a minimum and as such, failure to include all of the documents or information listed will result in the City's being unable to process the permit application.** Should you have any questions regarding the minimum requirements, please call the Planning and Building Department at (509)682-8017 prior to delivering the submittal package to the City.

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FILL AND GRADE APPLICATION SUMMARY

Application is for grading on lots and does not include road and utility construction unless separate from a Preliminary Plat approval

Please submit one ELECTRONIC set of plans, (plans may be submitted with the application on a disc/flash drive or emailed to williams@cityofchelan.us)

1. Purpose:

The purpose of the following regulations is to safeguard life, limb, property and public welfare by regulating filling and grading on private property.

2. Permit Required:

No person shall fill or grade any property within the City unless that person has been issued a permit or is categorically exempt.

The applicant must state the specific reason the application is being sought and may be required to submit such additional supporting information as required by the City.

3. Permit Application:

Any person desiring to commence a filling and grading application within the City shall file a properly completed application.

- a. The name and address of the applicant, contractor and project engineer.
- b. Address of the legal property owner if other than the applicant.
- c. A legal description of the property to which the application applies.
- d. A description of work covered by the permit.
- e. The use of occupancy for which the proposed work is intended.
- f. Site plan topography to extend 100' offsite.
- g. An estimate of the quantities of work to be done to include: area under application; area to be cleared; amount of fill; amount of excavation; impervious area; slope of site.
- h. A description of any potential hazards, including, but not limited to slides, erosion, situation, flooding.
- i. A statement that the project and all ground disturbance is confined to the permitting property.
- j. A statement declaring whether the property is in the 100-year flood plain and whether it is within 200 feet of any surface water, drainage course or wetland; and
- k. The signature of the permittee or his agent who may be required to show proof of authority.

4. A SEPA (State Environmental Policy Act) Checklist is required when you are proposing a fill or excavation of more than 100 cubic yards throughout the total lifetime of the fill or excavation.

5. Permit Fee:

All application fees for a filling and grading permit shall be paid to the City of Chelan as set forth in the fee schedule.

6. Exemptions:

A grading permit is not required for the following:

- a. When approved by the building official, grading in an isolated, self-contained area if there is no danger to private or public property.
- b. An excavation below finished grade for basements and footings of a building, retaining wall or other structure authorized by a valid building permit. This shall not exempt any fill made with the material from such excavation or exempt any excavation having an unsupported height greater than 5 feet after the completion of such structure.
- c. Cemetery graves.
- d. Refuse disposal sites controlled by other regulations.
- e. Excavations for wells or tunnels or utilities in conjunction with a building permit.
- f. Mining, quarrying, excavating, processing, stockpiling of rock, sand, gravel, aggregate or clay where established and provided for by law, provided such operations do not affect the lateral support or increase the stresses in or pressure upon any adjacent or contiguous property.
- g. Exploratory excavations under the direction of soil engineers or engineering geologists.
- h. An excavation which (1) is less than 2 feet in depth, or (2) which does not create a cut slope greater than 5 feet in height and steeper than 1 unit vertical in 1-1/2 units horizontal (66.7% slope).
- i. A fill less than 1 foot in depth and placed on natural terrain with a slope flatter than 1 unit vertical in 5 units horizontal (20% slope), or less than 3 feet in depth, not intended to support structures, which does not exceed 50 cubic yards on any one lot and does not obstruct a drainage course.

7. City Review Process

The City encourages a pre-application meeting with the applicant to discuss scope of work, permit process, and plan requirements.

The application shall be logged in and the Permit staff shall establish a file for the filling and grading permit. After the application has been reviewed for completeness, it shall be forwarded to the appropriate City departments and agencies for review and comment.

After review and comment from City departments and other agencies the Permit Authority shall issue the permit, deny the permit, approve the permit with conditions or may request further information for the applicant.

FILL AND GRADE PERMIT SUBMITTAL CHECKLIST

THIS IS NOT A REVIEW. This list is used to assure that your submittal includes at least the minimum information needed to start the zoning/building review process. **Building permit applications will not be accepted until ALL requirements have been satisfied.**

Please submit one complete electronic set of plans and supporting documents.

(The electronic version of plans may be submitted with the application forms on a disc, flash drive or emailed to lwiliams@cityofchelan.us)

APPLICANT SUBMITTAL ITEMS			STAFF VERIFICATION / INTAKE COMMENTS	
	YES	N/A		
1.	<input type="checkbox"/>	<input type="checkbox"/>	Complete Application	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Ownership Certification Form, signed and notarized	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Have Easements Been Disclosed?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Identify and describe work to be included by the application.	
	<input type="checkbox"/>	<input type="checkbox"/>	A statement of the purpose for which the proposed application is intended.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	An estimate of the quantities of work to be done.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Any other information required by the Permit	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Authority as he/she deems appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.	<input type="checkbox"/>	<input type="checkbox"/>	Deed / Legal Description (<i>Attached</i>)	<input type="checkbox"/> Yes
3.	<input type="checkbox"/>	<input type="checkbox"/>	Zoning: _____ (Check with Department Staff for Setbacks, Zoning, and Critical Area Restrictions)	<input type="checkbox"/> Land Use Permit Conditions of Approval attached
	<input type="checkbox"/>	<input type="checkbox"/>	Have Subdivision Notes and Conditions of Approval Been Achieved? (Refer to Respective Files)	Violations: <input type="checkbox"/> Yes <input type="checkbox"/> No; File #: _____
4.	<input type="checkbox"/>	<input type="checkbox"/>	CRITICAL AREAS AND REPORTS	<input type="checkbox"/> Yes <input type="checkbox"/> No Form Submitted?
5.	<input type="checkbox"/>	<input type="checkbox"/>	ADDITIONAL REVIEW ITEMS	
	<input type="checkbox"/>	<input type="checkbox"/>	SEPA (Environmental Checklist)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Landscape Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Dust control Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	<input type="checkbox"/>	<input type="checkbox"/>	FILL AND GRADE PLANS IN ARCHITECTURAL SCALE	
	<input type="checkbox"/>	<input type="checkbox"/>	Elevation Drawings (All four sides)	<input type="checkbox"/> Yes <input type="checkbox"/> No Scale Utilized: _____
	<input type="checkbox"/>	<input type="checkbox"/>	Finished & Existing Grade shown and labeled	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Design calculation by registered professional engineer	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Finish contours of at least 5-foot intervals to be achieved by the grading and related construction.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Location of all existing natural drainage systems including both perennial and intermittent streams and the bordering vegetation.	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Detailed drainage control	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Rehabilitation plan	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/>	<input type="checkbox"/>	Landscaping and screening plans for both around building and along the periphery of the site.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	<input type="checkbox"/>	<input type="checkbox"/>	Copy of Contractor's License (<i>Unexpired</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No License Expiration date: _____
8.	<input type="checkbox"/>	<input type="checkbox"/>	Site Map	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	<input type="checkbox"/>	<input type="checkbox"/>	Submittal Plan Review Fee Paid	<input type="checkbox"/> Yes <input type="checkbox"/> No

SUBMIT THIS SHEET WITH YOUR APPLICATION

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SITE PLAN CHECKLIST

☐ **Electronic copy of site plan is required.**

Must be drawn to standard engineering/architect's scale, not to exceed 1"=100'. Indicate the scale used. Must include North arrow, and be drawn on grid paper or engineering plan format. For large parcels, applicant may submit a two-page site plan, the first page depicting the entire lot at a convenient scale and the second page depicting an enlargement of the developed area at a larger scale.

- ☐ Label property line locations and dimensions
- ☐ Label the location, size, and use of all existing building(s). Identify the distance between property lines and buildings.
- ☐ Label structures with previous building permit number(s) issued, if applicable.
- ☐ Site plan topography to extend 100' offsite.
- ☐ Label the existing centerline, curb and sidewalk.
- ☐ Label name or number of all streets and alleys adjacent to the site. Show any off-site easements or private streets that provide access from the site to a public road.
- ☐ Label all existing and proposed easement; utility, open space, drainage, and access easements, and dimension accurately
- ☐ Label front, side and rear setbacks (if applicable). Designate which are front, side and rear setbacks
- ☐ Label location of utility vaults, fire hydrants, fire department connection, electrical equipment pads flagpoles, all exposed HVAC equipment, and traffic signs.
- ☐ Label location and dimension of all entry drives. Show the proposed layout including parking stall angle, bay and aisle width, and provide typical dimensions for stall width and length to the wheel stop. Locate and dimension on-site loading areas.
- ☐ Label all areas for new planting. Please ensure that landscaping plans are compatible with the architectural site plan.
- ☐ Label surface elevation at each corner of the site. For sites with slopes greater than 10%, show existing and proposed contours at 2' intervals. Locate temporary and permanent benchmarks.
- ☐ Identify land features such as top and bottom of slopes, direction of slope and any areas of erosion.
- ☐ Label the name and width of roads bordering the property and indicate whether they are public or private.
- ☐ Locate the width of existing and proposed driveways/accesses serving each structure. Include stormwater control facilities such as drains, detention ponds, connection lines, catch basins, etc.
- ☐ Label all existing and proposed parking spaces/areas. Parking in residential districts is typically not allowed in the front yard setback area. All parking shall have durable and dustless surfaces suited to all weather use, unless required otherwise. If applicable, show handicapped parking and accessible routes to the structure and within the site to other structures and features.
- ☐ Identify and label all easements and widths, deed restrictions, other encumbrances, and/or issues restricting or affecting the use or condition of the property, including but not limited to access, utilities, irrigation and overhead power. Include the Auditor's file number(s).

LICENSING REQUIREMENTS

1. Contractors must be licensed as required by Washington State law.
2. Business license required within the City limits.

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Anticipated Start Date: _____

1.	What is the current use of the property? _____
2.	List all existing structures on the property, the year constructed, and the Building Permit Number (if applicable): <input type="checkbox"/> <i>Label and Identify on site plan.</i>
3.	Please identify legal access to the subject property and list Auditor's File # (AFN) if applicable:
4.	List and attach all Easements, Deed Restrictions, or other Encumbrances restricting the use of the property. (Refer to your subdivision, deed and/or Title Report) List by auditor's file number (AFN) and identify easement type: <input type="checkbox"/> <i>Label and Identify on site plan.</i>
5.	*Is the property within 200 feet of a lake, river, stream, wetland, drainage way, other water body? <input type="checkbox"/> Yes <input type="checkbox"/> No, If yes, please identify:
6.	*Are there any geologically hazardous areas on property or within 250 feet? For example: landslide areas, areas of soil erosion, or areas of historic slope failure? <input type="checkbox"/> Yes <input type="checkbox"/> No
7.	Does any of the proposed land exceed 15% slope, and will any fill take place on this slope? <input type="checkbox"/> Yes <input type="checkbox"/> No
8.	Will all ground disturbance be confined to the permitting property? <input type="checkbox"/> Yes <input type="checkbox"/> No, If yes please identify:

****May involve height restrictions, a wetland delineation, a geologic site assessment, and additional setback requirements. Inquire with Chelan Planning Development.***

Please Complete the Following:

If applicable: (Required by RCW 19.27.095)	
Lending Agency Name: _____	Phone: _____
Address: _____	
Contractor's Bonding Firm: _____	Phone: _____
Address: _____	

I hereby certify that I will pay all fees as required by law. I also hereby certify under penalty of perjury under the laws of the State of Washington that 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:** _____

Print Owner/Applicant Name: _____

Place Where Signed: _____, WA

CALL BEFORE YOU
 DIG
 1-800-424-5555

CITY OF CHELAN

FILLING AND GRADING PERMIT APPLICATION AGREEMENT

The permittee agrees to the following:

1. No freestanding slope shall be steeper than one and one-half (1-1/2) horizontal units to one (1) vertical unit, or be structurally unstable.
2. All work shall be confined to property owned by the permittee or by the party contracting work from the permittee. No cut and/or fill slopes shall intrude onto other properties.
3. No debris, earth material, cleared vegetation, or waste materials shall be deposited on any other property in the City of Chelan without first obtaining the required permits and/or approvals. This includes the intrusion of such materials into the City's street and drainage systems.
4. The clearing/filling/excavation of this area shall be accomplished in such a manner as to minimize the runoff of silt and sediment into the storm drainage system and onto adjacent or downlake properties. Erosion control measure shall be instituted as necessary to accomplish this erosion control.
5. Applicant is solely responsible for any damage of any kind resulting from work accomplished under this permit.
6. The permit to which this agreement applies pertains only to the provision of the Chelan Municipal Code. Additional authorization from other public agencies may be necessary for work to be accomplished under this permit.
7. The Permit Authority or his/her designee(s) shall be granted unlimited right of entry to the work site for the purpose of making inspections to determine that the requirements of the permit are being complied with, and for the purpose of taking corrective measures of an emergency nature.

I hereby certify that I will pay all fees as required by law. I also hereby certify under penalty of perjury under the laws of the State of Washington that 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.

_____ Date Submitted: _____

Applicant Signature

Print Name _____

Place Where Signed: _____, WA

_____ Date Submitted: _____

Authorized Agent Signature

Print Name _____

Place Where Signed: _____, WA

Revised 11/24/09

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OWNERSHIP CERTIFICATION

I, _____, hereby certify that I am the major property owner(s) or officer of the corporation owning the property described in the attached application. I also hereby certify under penalty of perjury under the laws of the State of Washington that this application and that the statements, answers, and information are in all respects true and correct to the best of my knowledge and belief. I have also familiarized myself with the rules and regulations of the City of Chelan

Property Address: _____ Project Desc.: _____

Mailing Address: _____

City and State: _____ Zip Code: _____

Phone: _____

Signature: _____

Date: _____

For: _____
(Corporation or company name)

Parcel No.: _____

ACKNOWLEDGMENT

State of Washington)
)
County of Chelan)

On this day personally appeared before me _____ to be known to be the individual described in and who executed the within and foregoing instrument and acknowledge to me that (*he, she, they*) signed the same as (*his, her, their*) free and voluntary act and deed for the uses and purposes therein mentioned.

NOTARY PUBLIC in and for the State of Washington

Printed Name: _____

Commission Expires: _____

Residing in: _____

Date: _____

Other property owners included in this application must be listed below: (attach additional sheet if necessary)

Name: _____ Signature: _____

Address: _____ City/State: _____ Zip: _____

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**CITY OF CHELAN
CRITICAL AREAS REVIEW CHECKLIST**

Completion of this environmental review checklist shall be required prior to any development or other alteration in or within 250' (two hundred and fifty feet) of any known or potential Critical Area in the City of Chelan or its UGA. An application submitted for any use or activity requiring a permit shall not be considered complete until this form has been completed, signed and placed in the project file. This checklist is not a substitute for an Environmental Checklist required under SEPA.

GENERAL INFORMATION—to be completed by the applicant when this checklist is submitted

Applicant		
Name:		
<input type="checkbox"/> Landowner <input type="checkbox"/> Owner's agent. If agent, landowner's name:		
Address:		
City:	State:	ZIP:
Phone:	FAX:	Email:
Site		
Address:		
Parcel Number(s):		
Zoning District:		

Brief description of project:

Please attach any information that will assist the City in its preliminary evaluation of the proposed alteration.

I hereby certify that I will pay all fees, if any, as required by law. I also hereby certify under penalty of perjury under the laws of the State of Washington that 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.

Applicant Signature _____ Date Submitted: _____

Print Name _____

Place Where Signed: _____, WA

FOR OFFICIAL USE ONLY

FINDINGS AND STUDY REQUIREMENTS—to be completed by the Administrator based on his or her preliminary evaluation

Administrator's findings based on Preliminary Evaluation:

- ☐ (A) The proposed alteration is not located in or in such proximity to a Critical Area defined by Chapter 14.10 that it poses a threat to proposed development or to the health or safety of humans or the environment of the subject property or adjacent properties. No further study is required at this time.
- ☐ (B) The proposed alteration is in or adjacent to a Critical Area and is exempt from the requirements of the Critical Area Ordinance (Chapter 14.10). Nature of Exemption and code section:

-
- ☐ (C) The proposed alteration is located in or adjacent to, or includes project actions that may affect, one or more Critical Areas, as indicated below:

- | | | |
|--|---|--|
| <input type="checkbox"/> Wetland | <input type="checkbox"/> Critical Aquifer Recharge Area | <input type="checkbox"/> Fish and Wildlife Habitat Conservation Area |
| <input type="checkbox"/> Geologically Hazardous Area | <input type="checkbox"/> Frequently Flooded Area | |

Information source(s) used by the Administrator in his or her preliminary evaluation:

- | | | |
|---|--|---|
| <input type="checkbox"/> City of Chelan generalized Critical Areas map | <input type="checkbox"/> Wetland map based on the NWI | <input type="checkbox"/> SWAP map |
| <input type="checkbox"/> PHS Maps or other maps based on current PHS data | <input type="checkbox"/> <i>The Flood Insurance Study for the City of Chelan</i> | <input type="checkbox"/> <i>Chelan County Soil Survey</i> |
| <input type="checkbox"/> <i>Seismic Design Category Map for Residential Construction in Washington, Sheet 2</i> | | |
| <input type="checkbox"/> Other | | |

The Administrator requires that the following information be provided:

- ☐ Critical area study for Wetlands
- ☐ Wetland identification and delineation
- ☐ Critical area study for Critical Aquifer Recharge Areas
- ☐ Hydrogeologic evaluation (required as part of Critical Area Study if the applicant is requesting that the City declassify or reclassify a specific area designated as a Critical Aquifer Recharge Area)
- ☐ Critical area study for Fish and Wildlife Habitat Conservation Areas
- ☐ Critical area study for Geologically Hazardous Areas

Note: no Critical Area Study is required for Frequently Flooded Areas; however, all development in such areas requires compliance with the City's Flood Hazard Areas provisions (Chapter 15.10, CMC)

continued on next page

CHECKLIST DOCUMENTATION—to be completed by the Administrator and signed by the Administrator and the applicant when all required information has been submitted and any permit conditions have been determined.

- ☐ Documentation of preliminary evaluation is attached
- ☐ Documentation of Administrator's findings supporting any exemption, exception, or waiver is attached
- ☐ Any required information (e.g., Critical Area Study) is attached
- ☐ Any permit conditions, including but not limited to requirements for mitigation, monitoring and reporting, or buffers, are attached

For the City of Chelan:

The attached information, including any required Critical Area Study, Administrative findings, and permit conditions, satisfies the intent of Chapter 14.10 related to the protection of Critical Areas, public and private property, and the public health, safety, and welfare.

Name: _____ Date: _____

Title: _____

Owner/Applicant: The information provided is the best information available concerning the location of Critical Areas as defined by Chapter 14.10. The proposed alteration and the mitigation proposed will, to the greatest extent possible, protect Critical Areas, public and private property and the public health, safety, and welfare.

Name: _____ Date: _____

Title: _____

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WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy 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.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

2. Name of applicant:
3. Address and phone number of applicant and contact person:

4. Date checklist prepared:
5. Agency requesting checklist:
6. Proposed timing or schedule (including phasing, if applicable):

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

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

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.

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

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.)

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.

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)?
- 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 prime farmland.
- d. Are there surface indications or 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 source of fill.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

a. **Air**

- a. What types of emissions to the air would result from the proposal (i.e., 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 odor that may affect your proposal? If so, generally describe.

c. 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, 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 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.
- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
- 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.

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 (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.

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.

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

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

4. Plants

a. Check or circle 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
_____ 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?

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

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

5. Animals

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

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other:

- b. List any threatened or endangered species known to be on or near the site.

- c. Is the site part of a migration 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 stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

- b. Would your project affect the potential use of solar energy by adjacent properties?
If so, generally describe.

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

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 a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.
- 3) Proposed measures to reduce or control noise impacts, if any:

8. Land and shoreline use

- a. What is the current use of the site and adjacent 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. Proposed measures to avoid or reduce displacement impacts, if any:
- l. 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. Proposed measures to reduce or control housing impacts, if any:

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?
- b. What views in the immediate vicinity would be altered or obstructed?
- c. Proposed measures to reduce or control aesthetic impacts, if any:

11. Light and glare

- a. What type of light or 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. 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. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed 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, archaeological, scientific, or cultural importance known to be on or next to the site.
- c. 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 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 (indicate whether public or private).

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

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.

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:

Place Where Signed:, WA

D. SUPPLEMENTAL SHEET FOR NON-PROJECT ACTIONS

(do not 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.

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:

Place Where Signed:, WA