



CITY OF BLAINE

COMMUNITY DEVELOPMENT SERVICES

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Land Disturbance Permit Application

(Landfill, Grading and Clearing)

FOR OFFICE USE ONLY	
Application #	
_____	STAMP IN DATE

Project / Applicant Name:	
Contact Phone & Email	

PROJECT DESCRIPTION

- 1) PROPERTY LOCATION(S):
 - a.) Tax parcel Numbers(s): _____
 - b.) Street Address and Access: _____
 - c.) Additional Location(s) information: _____

- 2) DESCRIPTION of action and purpose: _____

- 3) Equipment to be used: _____
 IS THIS PROJECT: COMMERCIAL TIMBER HARVESTING RESIDENTIAL
- 4) WILL YOUR PROJECT INCLUDE WORK IN THE CITY ROAD RIGHT-OF-WAY? YES NO
 If "yes", please contact the Blaine Public Works Department regarding an Encroachment Permit.
- 5) TOTAL PROJECT COST (Site Preparation): _____

6) NUMBER AND TYPE OF EXISTING STRUCTURES: _____

7) PHYSICAL SITE CHARACTERISTICS:

(CHECK all characteristics that apply on and within 300 ft. of entire parcel/project site)

- | | | |
|--|---|--------------------------------------|
| <input type="checkbox"/> SEASONAL STREAMS | <input type="checkbox"/> SEASONAL WET AREAS | <input type="checkbox"/> WOODED |
| <input type="checkbox"/> YEAR ROUND STREAMS | <input type="checkbox"/> YEAR ROUND WET AREAS | <input type="checkbox"/> BRUSH/SCRUB |
| <input type="checkbox"/> SLOPES GREATER THAN 35%
(19 degrees) | <input type="checkbox"/> DRAINAGE DITCHES | <input type="checkbox"/> PASTURE |
| <input type="checkbox"/> SLOPES GREATER THAN 80%
(39 degrees) | <input type="checkbox"/> NATURAL SWALES | |

Describe the slope on the subject property in either PERCENTAGE or DEGREE:

AVERAGE SLOPE _____ MAXIMUM SLOPE _____

Use the attached City Public Works Department Minimum Requirements Applicability Determination Report and Worksheet to describe the impacts your activity may have on these features, including their adjacent and downstream extensions?

Please summarize those effects, if any:

Development and building plans for the next six years (If known):

8) Erosion control methods such as silt fence, vegetative buffers, settling pond, etc., should be considered and must be accomplished in accordance with the best management practices specified in the current edition of the Washington State Department of Ecology *Stormwater Management Manual for Western Washington*.

9) Will you need to make an off season operating request (October 1 to April 1) _____

NOTE: THE PUBLIC WORKS DEPARTMENT MAY REQUIRE ENGINEERING DRAWINGS AND WILL ISSUE A SEPARATE NOTICE TO PROCEED

WORKSHEETS

1. FILL AND GRADE

Specify ALL volumes in cubic yards (Length in feet x Width in feet x Depth in Feet ÷ 27 = cubic yards)

VOLUME OF FILL: COMPACTED IN-FILL _____ LOW AREA IN-FILL _____

DRIVEWAY/RD _____ PKING/TURN-AROUND _____ ANY OTHER _____

LENGTH & WIDTH OF NEW DRIVEWAY/ROAD _____ TOTAL VOLUME OF FILL _____

VOLUME OF EXCAVATION: SEPTIC _____ DRIVEWAY/ROAD _____

FOUNDATION _____ ANY OTHER _____ DITCHING OR TRENCHING _____

TOTAL VOLUME OF EXCAVATION: _____

SQUARE FOOTAGE OF AREA TO BE FILLED AND/OR EXCAVATED: _____

AVERAGE DEPTH _____ MAXIMUM DEPTH _____

Destination of excavated material (SHOW ON SITE PLAN): _____

Origin of fill: _____

If it is structural fill that will be built upon, state the method and percentage of compaction:
(Cross-section drawing required.)

2. CLEARING

All properties are either Forested (with trees) or Non-Forested (grasses and shrubs), or a combination of the two. Please mark the appropriate area, A, B, or both.

A. FORESTED LAND B. NON-FORESTED LAND

DNR Forest Practice Permit. Have you notified DNR? _____ F.P. PERMIT # _____

Total Property Size: _____ acres, OR sq. ft.

Percentage of Total Property Size to be Cleared or Disturbed: _____ Acres; _____ sq. ft.

Percentage to be cut/cleared: _____ CONIFER _____ SCRUB _____ DECIDUOUS

Timber to be removed: _____ Board feet _____

Use of Timber: (%) PERSONAL _____ SELL _____ BURN _____ GIVE AWAY _____

Length of road/driveway to construct/regrade/resurface _____

Do you plan to subdivide this property? _____

CHECKLIST for APPLICATION

Site Plan (for minor or major permit)

Provide site plans (two full-size sets and two reduced-size sets)

1) Indicate the context of the area to be cleared, filled or graded, including the topography and current development, within a 300 foot radius of the project site boundaries.

2) Include the following information on your site plans:

- | | |
|--|---|
| <input type="checkbox"/> Property boundaries and dimensions | <input type="checkbox"/> Outline and nature of area to be disturbed |
| <input type="checkbox"/> Site access, adjacent roads/driveways | <input type="checkbox"/> Physical features (slopes, etc.) |
| <input type="checkbox"/> North Arrow | <input type="checkbox"/> Scale of site plan |

If the project site contains any of the following, include them on the site plan:

- | | |
|--|--|
| <input type="checkbox"/> Ordinary High Water Mark | <input type="checkbox"/> Wet areas w/flow directions |
| <input type="checkbox"/> Location of buildings (existing and proposed) | <input type="checkbox"/> Boundaries of Critical Areas |
| <input type="checkbox"/> Easements & rights-of-way (existing and proposed) | <input type="checkbox"/> Forested or treed areas |
| <input type="checkbox"/> Cross-sections for filling/excavating | <input type="checkbox"/> Buffer and setback lines |
| | <input type="checkbox"/> Erosion controls as necessary |
| | <input type="checkbox"/> Ditches, culverts |

A. Minor Permit (8,000 square feet to 1 acre of clearing; 100-500 cubic yards of excavation and/or fill) (Blaine Municipal Code, Section 17.84.060,)

Site Plan, drawn to scale, for the entire site as it exists at the time of the application, including:

- Delineation of Critical Areas, wetlands and associated buffers (as established by the Critical Areas Ordinance (BMC 17.82) located in or adjacent to the site.
- All property lines.
- Contours over the entire site at five-foot intervals. For sites with minimal slopes where contours at five-foot intervals would not be useful, show contours at two-foot intervals.
- Location of existing drainage facilities, natural or man-made, as well as the locations of all springs, wells and stream channels.
- The location of all structures and utilities.
- Date of plan preparation, north arrow and scale.

B. Major Permit (over 1 acre of clearing; over 500 cubic yards of excavation and/or fill) (BMC 17.84.060,)

Site Plan for the entire site as it exists at the time of the application, including:

- All items required for Minor Clearing Permit application.
- The date, basis and datum of the contours.
- Description of a) existing vegetation on the site designated by its common name; b) the amount of bare ground; and c) the amount of impervious material.
- Survey of significant trees.
- Location and estimated capacity of any areas which impound surface waters.
- Identification of, and mitigation measures for, on-site areas which are subject to severe erosion, and offsite areas that are especially vulnerable to damage from erosion and/or sedimentation.

For a Major Permit, prepare and provide:

1) Proposed Work Plan (Stormwater Management Report form may be used)

- Sequence for clearing, grading, filling, drainage alteration and other land-disturbing activities.
- On-site soil or earth material storage locations and sources of import materials, and location of the site where spoils will be disposed.
- Location of and schedule for installation and removal of all interim and permanent erosion and sediment control measures, including vegetative measures, in accordance with the Stormwater Pollution Prevention Plan

2) Finished Grading Plan

- Finished contours.
- Boundaries of all areas that will remain undisturbed.
- Boundaries of all areas where surface water runoff will be retained, detained or infiltrated.
- The method for discharging surface water off-site, including provisions required to control the velocity and direction of discharge to protect downstream riparian corridors and properties.
- Location and dimensions of buffer zones and other areas to be maintained or established.
- The location of building setback lines, and approximate limits of cuts and fills, including, but not limited to, foundations, retaining walls and driveways.

- ❑ The location and description of proposed permanent erosion and sediment control devices or structures and entity responsible for maintenance.

3) Additional items required by City Engineer (see the attached City Public Works Department Minimum Requirements Applicability Determination Report and Worksheet)

- ❑ Hydrologic and hydraulic computations of expected storm runoff entering and leaving the site for pre- and post-development conditions.
- ❑ Engineering, geological and soils reports as needed for hydrology, hydraulics, and erosion control design.
- ❑ Erosion and Sediment Control Plan and supporting calculations.
- ❑ A copy of the Hydraulics Project Application issued by the Washington State Department of Fish and Wildlife, if one is required.
- ❑ Other items required by City Engineer.

Signature: _____ Date: _____
(TITLED OWNER, CONTRACTOR, AGENT)

Permit requirements are listed in the Blaine Municipal Code, Section 17.84.130

Please be advised that inspections will be conducted at the required stages

1. Following the installation of sediment control measures or practices and prior to any other land-disturbing activity;
2. During the construction of sediment basins or storm water management structures;
3. During rough grading, including hauling of imported or wasted materials;
4. Prior to the removal or modification of any sediment control measure or facility;
5. Upon completion of final grading, including the establishment of ground covers and planting, and installation of all landscaping.

The permittee may secure the services of a qualified engineer or consultant approved by the public works director to inspect the construction of the facilities and provide the city with a fully documented certification that all construction is done in accordance with the provisions of an approved grading, erosion, and sedimentation control or other required plan, applicable rules, regulations, permit conditions, and specifications. If private inspection services are provided, the city shall be notified at the required inspection points and may make spot inspections.