

LAND USE PLANNING DIVISION 1600 SE 190<sup>th</sup> Avenue Portland, OR 97233 (503) 988-3043 FAX (503) 988-3389 http://www.multnomah.lib.or.us/lup/

# PERMIT GRADING AND EROSION CONTROL CASE FILE: GEC 0-23 September 1, 2000

Request:	A Grading and Erosion Control Permit application for grading and fill associated with the construction of a rock retaining wall, a replacement dwelling (single-family dwelling), and a new driveway. The rock retaining wall is within the 100-year floodplain of Blue Lake. A floodplain development permit (FD 0-9) is required for the construction of the retaining wall.
Location:	21645 NE Interlachen Lane Tax Lot 87 & 88, Section 21, T1N R3E, W.M. Tax Account: R-26920-1750
Owner/ Applicant:	David & Pamela Trask 21645 NE Interlachen Lane Fairview, OR 97024

Applicable standards for this permit can be found in Chapter 29.300, Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes. This permit is subject to the following limitations.

## **LIMITATIONS:**

### Prior to any land disturbing activities:

- 1. This permit is based on the applicant's written narrative and site plan, **dated 8/26/00**, unless otherwise modified as directed below. No excavation or fill shall occur under this permit other than that which is specified within these documents. It shall be the responsibility of the property owner to comply with these documents and the limitations of this permit.
- 2. The applicant shall make an appointment with the Staff Planner, Kerry Rappold, at Multnomah County, (503) 988-3043, for building permit sign-off. The applicant shall bring three (3) sets of site and building plans to the County for sign-off prior to submittal of the building permits to the Troutdale Building Department.
- 3. Prior to any land disturbing activities and/or sign-off of a building permit, the applicant shall submit photos illustrating the erosion control measures have been installed on the

site, or the applicant shall call for a site inspection of the erosion control measures on the site.

- 4. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts result from on-site grading work. The Portland Building Bureau (Special Inspections Section), the local Soil and Water Conservation District, or the U.S. Soil Conservation Service can also advise or recommend measures to respond to unanticipated erosion effects.
- 5. Prior to construction, the applicant shall submit a percolation test to confirm the assumed infiltration rate provided in the stormwater calculations. If percolation rates are less than assumed rates, the system shall be redesigned based on actual rates. If percolation rates are greater than assumed rates than the system is to be constructed as designed.

### **On-going restrictions:**

- 1. Best Management Practices shall be employed before, during, and after construction of the proposed development. The property owner shall maintain erosion control measures until the permanent vegetation is established. Such measures shall be as prescribed in the "Erosion Prevention and Sediment Control Plans Technical Guidance Handbook".
- 2. Stockpiled materials shall have erosion control measures installed around it immediately, and the erosion control measures shall be maintained in a functional state.
- 3. The property owner is responsible for removing sedimentation caused by development activities from all neighboring surfaces and/or drainage systems.
- 4. Fill materials shall be clean and non-toxic. This permit does not authorize dumping or disposal of hazardous or toxic materials, synthetics (i.e. tires), petroleum based materials, or other solid wastes which may cause adverse leachates or other off-site water quality effects.
- 5. Spoil materials that are to be excavated and removed off-site shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
- 6. All grading and erosion control activities shall be completed no later than October 1, 2000, unless the Planning Director grants an extension.

### Follow-up Requirements After Grading:

1. All graded, disturbed, and bare soil areas are to be seeded or planted immediately following the completion of grading activities. These areas shall be mulched to protect the soil and control erosion while vegetation is maturing. Seeding and revegetation of disturbed riparian areas shall be accomplished with native plants. Native plantings should be done in combination with a quick maturing non-viable grain (e.g. "Regreen",

a sterile wheat) to produce vegetative cover while slow growing native species are maturing.

- 2. Before construction is completed but after the drainage system is constructed, the drainage system is to be field tested. The test shall consist of saturating the drainage system and then testing the performance of the system with the design storm volume of water. The results of this test shall be submitted to Multnomah County Land Use Planning Division.
- 3. The applicant shall call for a final inspection after the project is complete, which includes the installation of all landscaping.
- 4. Grading and erosion control activities described and approved under this permit shall be completed within two (2) years from the date of this approval.

No additional land use action and/or permit requests shall be accepted, relating to the subject application, until such time as all required fees for said application have been paid in full.

Issued by:

Signed: Kerry Rappold, Planner For: Kathy Busse, Planning Director September 1, 2000