



DEPARTMENT OF ENVIRONMENTAL SERVICES
TRANSPORTATION AND LAND USE PLANNING DIVISION
2115 SE Morrison Street
Portland, OR 97214 (503) 248-3043

GRADING AND EROSION CONTROL PERMIT
CASE FILE: GEC 9-98

WHAT: Grading and Erosion Control Permit application for 1200 cubic yards of fill and 750 cubic yards of excavation associated with the construction of a new private driveway and culverted channel crossing.

WHERE: 29233 SE Stark Street
TL 6, Sec. 6, T1S, R4E, W.M.
Tax Account R-99406-0060

WHO: *Applicant/Property Owner*
Gerry and Donna Waage
29233 SE Stark Street
Troutdale, Oregon 97060

APPROVAL CRITERIA:

Applicable approval criteria for this decision can be found in Chapter 9.40, Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes.

DECISION:

APPROVED, subject to limitations, a Grading and Erosion Control Permit for 1200 cubic yards of fill and 750 cubic yards of excavation associated with the construction of a new private driveway and culverted channel crossing.

LIMITATIONS:

1. This approval is based on the submitted written narrative(s), site plan, erosion control plan, and mitigation plan. 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 approval described herein.
2. Erosion control measures are to be installed as specified on the site plan titled EROSION, with its attached written narrative. Measures prescribed are designed for a dry condition within the stream channel. Therefore, all land disturbing activities shall be conducted and completed during those months that water is not actively flowing through the drainage. The property owner shall maintain

best erosion control practices through all phases of development. All erosion control measures are to be implemented as prescribed in the multi-jurisdictional "*Erosion Control Plans Technical Guidance Handbook*" dated February 1994. Standard erosion control notes from the handbook are to be adhered to, and are included verbatim as an addendum to this permit. The property owner is to contact our office once erosion control measures have been installed. No land disturbing activities are to be conducted until the erosion control measures are in place.

3. The property owner is responsible for removing any sedimentation caused by development activities from all neighboring surfaces and/or drainage systems. If any features within adjacent public right-of-way are disturbed, the property owner shall be responsible for returning such features to their original condition or a condition of equal quality.
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 West Multnomah County 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. 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.
6. Plant and seed to provide 100% surface coverage for those areas disturbed within a corridor 100 feet to either side of the stream, as illustrated on the site plan titled MITIGATION. When re-vegetating, native plant species shall be used consistent with those identified in the brochure titled "*Stream & Wetland Enhancement Guide*", published by Unified Sewerage Agency (brochure attached). Nuisance plants, identified within the brochure shall be removed from the construction area. Erosion blankets shall be placed over disturbed areas until such time as permanent ground cover is established. All replanting of exposed areas resulting from the development shall be accomplished within thirty (30) days of project completion.
7. Consistent with MCC 9.40.040(C)(1) and prior to any land disturbing activities being conducted on-site, a Performance Bond shall be filed with Multnomah County for all work subject to this permit. The bond shall be in an amount specified in a certified Engineer's Cost Estimate. The cost estimate is to be submitted with the bond. In addition to construction materials, the estimate is to include costs for installation and removal of erosion control devices and post construction site re-mediation, along with a fifteen (15) percent contingency. The County shall release this performance bond upon completion of the project, subject to final inspection.
8. Once the private drive and channel crossing have been installed a Professional Engineer is to inspect and certify that roadway improvements and finished slopes were constructed to the specifications prescribed by Kent W. Cox, P.E. and John H. Grey, RPG as documented on the site plan and described in written narratives contained as part of the permanent case file. A copy of the certification is to be provided to the County at the time of final inspection.
9. On May 14, 1998, the County received notice from the Division of State Lands Wetlands Program that they are requiring a removal-fill permit for this development. Additionally, they indicated that

the Army Corps of Engineers might also require a permit. No work allowed under this Grading and Erosion Control Permit is to be initiated until such time as required approvals are obtained from these agencies. Submit copies of approval letters to our office, referenced to case file #GEC 9-98.

10. Grading and erosion control activities shall be completed within two (2) years from the date of this approval. At such time as the project is completed, the property owner is to contact the Multnomah County Transportation and Land Use Planning Division to arrange for a final site inspection.
11. 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.

IN THE MATTER OF GEC 9-98

Signed: Derrick I. Tokos, AICP, Planner
For: Kathy Busse, Planning Director

This permit filed with the Director of the Department
of Environmental Services on Monday, June 15, 1998.