

DEPARTMENT OF ENVIRONMENTAL SERVICES LAND USE PLANNING DIVISION

1600 SE 190th Avenue Portland, OR 97233 (503) 248-3043

GRADING AND EROSION CONTROL PERMIT CASE FILE: GEC 32-99

WHAT: Approximately 300 cubic yards of grading associated with the construction of a new

dwelling, shop, and driveway.

WHERE: 8212 SE 172nd Avenue

Lot 1, Partition Plat 1998-26 Sec 19, T1S, R3E, W.M. Tax Acct #R-64978-1010

WHO: Applicant/Owner:

DeWayne Kuffler 18807 NE Couch Street Portland, Oregon 97230

APPROVAL CRITERIA:

Approval criteria for this decision can be found within Chapter 29.300, Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes, copies of which are available at our offices.

SCALE: 1" =800' NA CRYSTAL SPRINGS RD AVII SITE MULTNOMAH CO CLACKAMAS CO

VICINITY MAP

DECISION:

APPROVED, subject to limitations, a Grading and Erosion Control Permit for grading activities involving approximately 300 cubic yards of cut and fill associated with the construction of a new single family residence, shop, and access road.

LIMITATIONS:

- 1. This approval is based on the submitted written narrative and erosion control 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. The property owner shall maintain best erosion control practices through all phases of development. Erosion control measures are to be located as illustrated on the erosion control plan (attached), and are to include a gravel construction entrance at SE 172nd Avenue, undisturbed vegetated buffers at the toe of disturbed areas and post construction re-establishment of ground

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cover. Straw mulch or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for exposed soils. Replanting of exposed areas shall be accomplished within thirty (30) days of project completion. 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 East 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. On-site disposal of construction debris is not authorized under this permit. Spoil materials removed off-site shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
- 7. Drainage of stormwater run-off attributed to this development shall be infiltrated with a French Drain system, constructed pursuant to the specifications provided by Dan E. Symons, P.E., dated June 10, 1999 (copy attached). **Per County Engineering review, such system shall utilize 1"** minus rock, compacted to density of 95%, and be sized to a depth of 2' 6".
- 8. If a percolation test has not been performed as a basis of designing the subsurface drainage system, during construction a percolation test shall be performed to confirm any assumed percolation rates. If percolation rates are less than assumed rates, the system shall be redesigned based on the actual rates. If percolation rates are greater than assumed rates than the system is to be constructed as designed. Percolation test results and any modifications to drainage design preformed in response to the test results, shall be submitted to the Multnomah County Land Use Planning Office.
- 9. 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 the Multnomah County Land Use Planning Office.
- 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 our office 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.

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12. Application for building permits may now be made with the City of Gresham. When ready to have building permits signed off, call the Staff Planner, Derrick I. Tokos, AICP, at (503)-248-3043, for an appointment for review and approval of the conditions and to sign the building permit plans. Multnomah County must review and sign off building permit applications before they are submitted to the City of Gresham. Three (3) sets each of the site plan and building plan are needed for building permit sign-off.

IN THE MATTER OF GEC 32-99

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, July 26, 1999.

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