

MULTNOMAH COUNTY

LAND USE AND TRANSPORTATION PROGRAM 1600 SE 190TH Avenue Portland, OR 97233

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GRADING AND EROSION CONTROL PERMIT

CASE FILE: T1-08-015 September 26, 2008

Request: Grading and Erosion Control Permit application for grading activities associated with

the construction of a 4,700 square foot house and attached garage, 1,000-square foot detached shop, a 120-square foot well house, septic tank and drainfield and a driveway.

Location: 12315 NW Tualatin Avenue

TL: 7800, Sec 10C, T1N, R1W, W.M.

Tax Account #84600-1270

Applicant/Owner: Tim Dunn

ORDINANCE REQUIREMENTS:

Applicable standards for this permit can be found in Chapter 29.300 et seq., Grading and Erosion Control Code of the Multnomah County Building and Specialty Codes, copies of which are available at our office.

MODIFICATIONS AND LIMITATIONS:

This permit is based on written narrative(s) and plan(s)

provided by the applicant (attached). No development 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 described herein.

Prior to any land disturbing activities:

1. Sediment fencing on the downhill side of the development areas as shown on the site plan date stamped May 1, 2008 and produced by Mai Civil Engineering (Exhibit 1) shall be properly installed (toed-in at least 6-inches) prior to work commencement of ground disturbing activities. Bio Bags shall be property staked into the ground as shown on the site plan.

On-going restrictions:

2. The property owner shall maintain best erosion control practices through all phases of development. Erosion control measures are to include those discussed in the narratives submitted and shown on the site plan date stamped May 1, 2008 and produced by Mai Civil Engineering (Exhibit 1). In addition to those measures, wet weather erosion control measures

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NA

NW Germander

Subject Property

NW Tualain Ave

T1-08-015 Page 1 of 2

including straw mulch, erosion blankets, or 6-millimeter thick plastic sheeting shall be placed immediately on exposed soils to provide erosion protection should a rain event occur. All erosion control measures are to be implemented as prescribed in the most current edition of the City of Portland's Erosion Control Manual, copies of which are available for purchase at our office, or through the City of Portland.

- 3. Fill materials used shall be clean and non-toxic. This permit does not authorize dumping or disposal of hazardous 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.
- 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. The property owner is responsible for removing any sedimentation caused by development activities from all neighboring surfaces and/or drainage systems.
- 6. On-site disposal of construction debris is not authorized under this permit. Extra spoil materials not used fill shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
- 7. Drainage of storm water run-off attributed to the new dwelling, driveway and detached shop shall be controlled on-site adequately for up to a 10-year/24-hour storm event (as certified by Thu D. Mai, Professional Engineer) through collecting the runoff and discharging it to the stormwater sewer system located downslope to the west of the home as shown on the site plan.
- 8. Ground disturbing activities must be completed and ground area stabilized by October 15, 2008.

Follow up requirements after grading:

9. Owner is responsible for ensuring ground cover and plantings adequately stabilize the site through the wet season and avoid sediment laden discharges to the stream.

10.

Exhibits:

1. Site Plan

Signed: Don Kienholz, Planner

For: Karen Schilling - Planning Director

Date: Friday, September 26, 2008

T1-08-015 Page 2 of 2