



MULTNOMAH COUNTY OREGON

LAND USE AND TRANSPORTATION PROGRAM

1600 SE 190TH Avenue Portland, OR 97233

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http://www.co.multnomah.or.us/dbcs/LUT/land_use

GRADING AND EROSION CONTROL PERMIT

CASE FILE: T1-05-017

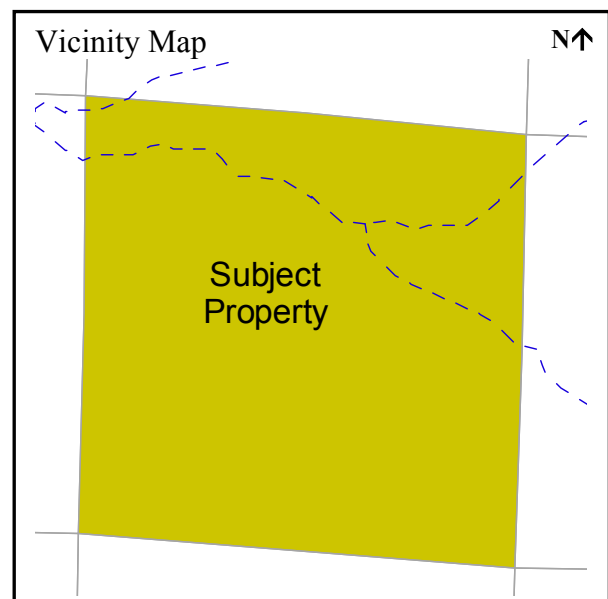
June 24, 2005

Request: Grading and Erosion Control Permit for excavation and fill activities associated with the repair of erosion damage to a water intake facility.

Location: TL 200, Sec 12, T1N, R5E, W.M.
Alternative Account #R995120010
See Exhibit 1.2 for location map

Applicant Brian D. Lee, PE
Lee Engineering, Inc.
1300 John Adams St.
Oregon City, OR 97045

Owner: Corbett Water District
Frank Sterzinar
PO Box 6
Corbett, OR 97019



ORDINANCE REQUIREMENTS:

Applicable standards for this permit can be found in Chapter 29.330 through 29.348: 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 as Exhibit 1.1 through 1.4). 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. The project is to repair the existing water intake back which will include no stream channel alteration from what previously existed.

Prior to any land disturbing activities:

1. The erosion control permit notice (attached) is to be posted at the roadway entrance to the property (print towards the road). This notice is to remain posted until such time as the grading work is completed. In the event this sign is lost, destroyed, or otherwise removed prior to the completion of the grading work, the applicant shall immediately contact the Land Use Planning Office to obtain a

suitable replacement.

On-going restrictions:

2. The Corbett Water District (or representative thereof) shall maintain best erosion control practices through all phases of development. Project shall be conducted as represented in the submitted plans and narrative, with no stream channel alteration from what previously existed prior to the erosion that damaged the intake area.
3. Project work shall occur during the Oregon Department of Fish and Wildlife in water work period for this stream which is between July 15, 2005 and August 31, 2005.
4. Prior to any work within the stream channel, the work area shall be dewatered by the placement up stream of temporary diversion structure consisting of stacked sandbags lined with a visqueen blanket to divert the stream flow through an existing bypass culvert as shown on the plan labeled Exhibit 1.3. The project shall be conducted in a manner that minimizes the disturbance of the stream bed and minimizes the amount of loose soil material deposited into the stream channel area. If loose soil is spilled in the stream channel area during the project, it shall be removed prior removal of the diversion structure allowing the stream to flow in its channel (within the least amount of disturbance to the stream bed possible). If any areas of disturbed soil results from the project, silt fence shall be installed to prevent sediment entering the stream. The Corbett Water District shall ensure that any disturbed soils resulting from the project are re-vegetated. Straw mulch, erosion blankets, or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for exposed soils. **The Corbett Water District shall verify that all erosion control measures are properly installed and in working order prior to initiating the intake repair/riprap placement and through out the project until vegetation has been re-established.**
5. On-site disposal of construction debris is not authorized under this permit. No spoils stockpile sites have been indicated on the plans, thus spoils will need to be removed from the site. Any spoil materials removed from the site shall be disposed of in an area which meets the applicable code requirements of that location. Construction debris removed off-site shall be taken to a location approved for the disposal of such material by applicable Federal, State and local authorities.
6. 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 the adjacent public right-of-way are disturbed, other than approved by County Right of Way Program, the property owner shall be responsible for returning such features to their original condition or a condition of equal quality.
7. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts that result from on-site grading work. The Portland Building Bureau (Special Inspections Section), the local Soil and Water Conservation District, or the U.S. Natural Resource Conservation Service can also advise or recommend measures to respond to unanticipated erosion effects.

Follow up requirements after grading:

8. All disturbed areas outside the stream are to be seeded or planted within thirty (30) days of the date project activities are concluded.

Exhibits submitted by the Applicant

- Exhibit 1.1: Application submitted 3/15/05 (1 page);
- Exhibit 1.2: Project Location Map
- Exhibit 1.3: Erosion Control Plan 3/15/05 (1 page);
- Exhibit 1.4: Narrative submitted 3/15/05 (4 pages);
- Exhibit 1.5: Easement agreement for Corbett Water District facilities.

Exhibit included by County

- Exhibit 2.1: County Assessment Record for the properties (2 pages).

Issued by:

Signed: George A. Plummer, Planner
For: Karen Schilling - Planning Director

Date: Friday, June 24, 2005