

MULTNOMAH COUNTY LAND USE AND TRANSPORTATION PROGRAM 1600 SE 190TH Avenue Portland, OR 97233 PH: 503-988-3043 FAX: 503-988-3389 http://www.co.multnomah.or.us/landuse

GRADING AND EROSION CONTROL PERMIT CASE FILE: T1-06-072 November 8, 2006

- **Request:** Grading and Erosion Control Permit application for grading activities associated with the replacement of 3,000 feet of waterline along Christensen Road from Hurlburt to approximately 2110 Christensen Road.
- Location: Christensen Rd from Hurlburt to approximately 2110 SE Christensen Rd
- Applicant:Zachary BertzCorbett Water District
- **Owner:** Multnomah County Transportation

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.

- 1. The erosion control permit notice (included) is to be attached to the main piece of machinery trenching the new waterline. This notice is to remain posted until such time as the grading work is completed for each phase. 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 replacement.
- 2. Phase 2 (from Station 14+00 to Hurlburt Road Intersection) shall be completed during the construction season of May 1st to October 1st.
- 3. Backfill placed outside of the road bed of Christensen Road shall utilize native soils. Upon completion of the backfilling, the disturbed area shall be reseeded with Annual Ryegrass and covered with 4 to 6 inches of mulch or compost after each day of backfilling. If the ryegrass fails to sprout, the Corbett Water District shall maintain the mulch in working order and reseed in the spring of 2007.
- 4. Trenching within the Christensen roadway shall be backfilled in accordance with the Class 2B Pavement Detail and Class 3 Shoulder Rock Detail as appropriate as shown on the October

2006 plans.

- 5. The water generated from the flushing and pressure testing of the new 6 inch pipe shall be utilized to fill the Corbett Fire District's trucks or be disposed of in a manner which does not cause any soil erosion or sedimentation into any nearby drainage way.
- 6. Within 150 feet of either side of Smith Creek, the replacement of the pipeline shall occur within County's roadbed. No native soils shall be disturbed outside of the existing roadbed.
- 7. No spoils have been authorized to be disposed on any adjacent or nearby private property as part of this permit. Any soils or gravels not utilized for backfill shall be disposed of in accordance with the County's Grading and Erosion Control Ordinance. No fill shall be placed on private property unless the Corbett Water District or its representative verifies that the property owner has first obtained a Grading and Erosion Control permit or Minimal Impact Project approval.
- 8. 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.
- 9. On-site disposal of construction debris is not authorized under this permit. 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.
- 10. The Corbett Water District 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.
- 11. The area of disturbance for the subject project shall be limited to the areas needed to replace the waterline, install fire hydrants and connect to each properties water service. No other disturbance is authorized by this permit. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts result from on-site soil disturbance related to the development.
- 12. The Portland Building Bureau (Special Inspections Section), the local Soil and Water Conservation District, or the U.S. Natural Resource Conservation Service can also recommend measures to respond to unanticipated erosion events.

Issued by:

Signed: Lisa Estrin, Planner For: Karen Schilling - Planning Director

Date: Wednesday, November 08, 2006

<u>Exhibit List</u>

- 1. GEC application form Rec'd 10/6/06
- 2. Narrative Statements Rec'd 9/18/06
- 3. Modified Statements Rec'd 10/30/06
- 4. Modified Statements Rec'd 11/2/06
- 5. October 2006 Christenson Road Waterline Plans Rec'd 11/1/06
 - a. Cover Page
 - b. Page 2 Station 0+00 to Station 12+00
 - c. Page 3 Station 12+00 to Station 30+00
 - d. Page Miscellaneous Details