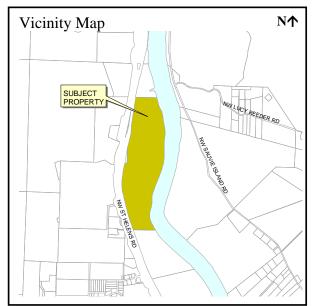


MULTNOMAH COUNTY LAND USE AND TRANSPORTATION PROGRAM 1600 SE 190TH Avenue Portland, OR 97233 PH: 503-988-3043 FAX: 503-988-3389 http://www.co.multnomah.or.us/landuse

GRADING AND EROSION CONTROL PERMIT and FLOODPLAIN DEVELOPMENT PERMIT CASE FILE: T1-08-032 August 22, 2008

- **Request:** Grading and Erosion Control and Flood Development Permit for a modification to a stream wetland restoration project approved through Grading and Erosion Control and Flood Development Permit T1-07-024 including alteration of a watercourse.
- Location: 21600 NW St. Helens Road Portland, OR 97231 TL 100, Sec 01, T2N, R2W, W.M. Tax Account #R972010070
- Applicant: Ducks Unlimited (Curt Mykut) 17800 SE Mill Plain Blvd., STE 120 Vancouver, WA 98683
- Owner: Metro Regional Parks and Greenspaces 600 NE Grand Ave Portland, OR 97232



FIRM Panel: 410179 0070 B

ORDINANCE REQUIREMENTS:

Applicable standards for this permit can be found in Chapter 29.330 et seq., Grading and Erosion Control Code, and Chapter 29.600 et seq., Flood Hazard Regulations of the Multnomah County Building and Specialty Codes, and 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 exhibits). No development shall occur under this permit other than that which is specified within these documents, specifically those included as Exhibits A.3, A.4, A.5, A.6, A.7, and A.8. It shall be the responsibility of the property owner to comply with these documents and the limitations described herein.

GRADING AND EROSION CONTROL PERMIT

Prior to any land disturbing activities:

- 1. When you are ready to start the grading work approved in this permit, call the Staff Planner, George Plummer at (503) 988-3043 extension 29152, to set up an appointment for issuance of the Erosion Control Permit notice card and for payment of the \$77 Erosion Control Inspection fee. We will provide you with an Erosion Control Permit notice card notice card which shall be posted near the driveway on St. Helens Highway in a clearly visible location from the road prior to any soil disturbance. This notice is to remain posted until such time as the grading work is completed. In the event the notice is lost, destroyed, or otherwise removed prior to completion of the grading work, the applicant shall immediately contact the Land Use Planning office to obtain a replacement to be reposted.
- 2. No work authorized under this permit is to be initiated until any required approvals from the Oregon Department of Fish and Wildlife, Army Corps of Engineers and Division of State Lands have been obtained (if applicable).
- 3. The property owner shall verify that all erosion control measures are properly installed and in working order prior to initiating grading activities.

On-going restrictions:

- 4. The property owner shall maintain best erosion control practices through all phases of development. Erosion control measures are to include the installation of silt fencing, silt traps (vegetative filter strips), rock vanes and post construction re-establishment of grass seed and mulched ground cover. Straw mulch, erosion blankets, or 6-mil plastic sheeting shall be used as a wet weather measure to provide erosion protection for exposed soils. All erosion control measures are to be implemented as prescribed in the current edition of the *City of Portland Erosion Control Manual*, copies of which are available for purchase at our office, our through the City of Portland.
- 5. The County may supplement described erosion control techniques if turbidity or other down slope erosion impacts results 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.
- 6. On-site disposal of construction debris is not authorized under this permit. Any 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. 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.
- 7. 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.

Follow up requirements after grading:

8. All disturbed areas are to be seeded or planted within fourteen (14) days of the date grading

activities are concluded.

9. Once construction is completed, the Project Engineer shall submit to Multnomah County Land Use Planning a statement certifying that all work has been completed pursuant to the referenced specifications.

FLOODPLAIN DEVELOPMENT PERMIT

 The applicant submitted a narrative addressing the Floodplain Development Permit standards [Exhibit A.5]. The applicant also submitted an engineer certification by Aaron Sutherlin, Oregon Registered Professional Engineer that the proposed project meets the flood proofing requirements of MCC 29.606(C)(1)(a) through (c) [Exhibit A.6] and the watercourse relocation and alteration standards of MCC 29.609(A) [Exhibit A.7].

Follow up requirements

2. Once construction is completed, the Project Engineer shall submit to Multnomah County Land Use Planning a statement certifying that all work has been completed pursuant to MCC 29.606(C)(1)(a) through (c) and MCC 29.609(A).

EXHIBITS

- Exhibit A.1: GEC & FD Application Form and Property Owner Authorization (2 pages)
- Exhibit A.2: County Assessment record and map for the property (2 pages)
- Exhibit A.3: Narrative describing project (2 pages)
- Exhibit A.4: Narrative addressing GEC standards (7 pages)
- Exhibit A.5: Narrative addressing FD standards (2 pages)
- Exhibit A.6: Engineer certification that project meets Floodplain Development Permit standards under MCC 29.606(C)(1)(a) through (c).
- Exhibit A.7: Engineer certification that project meets Floodplain Development Permit standards under MCC 29.609(A).
- Exhibit A.8: Project Site Plan and Erosion Control Plan
- Exhibit A.9: FIRM Flood Insurance Rate Map (Community Panel Number 410179 0040 B)

Issued by:

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

Date: August 22, 2008