



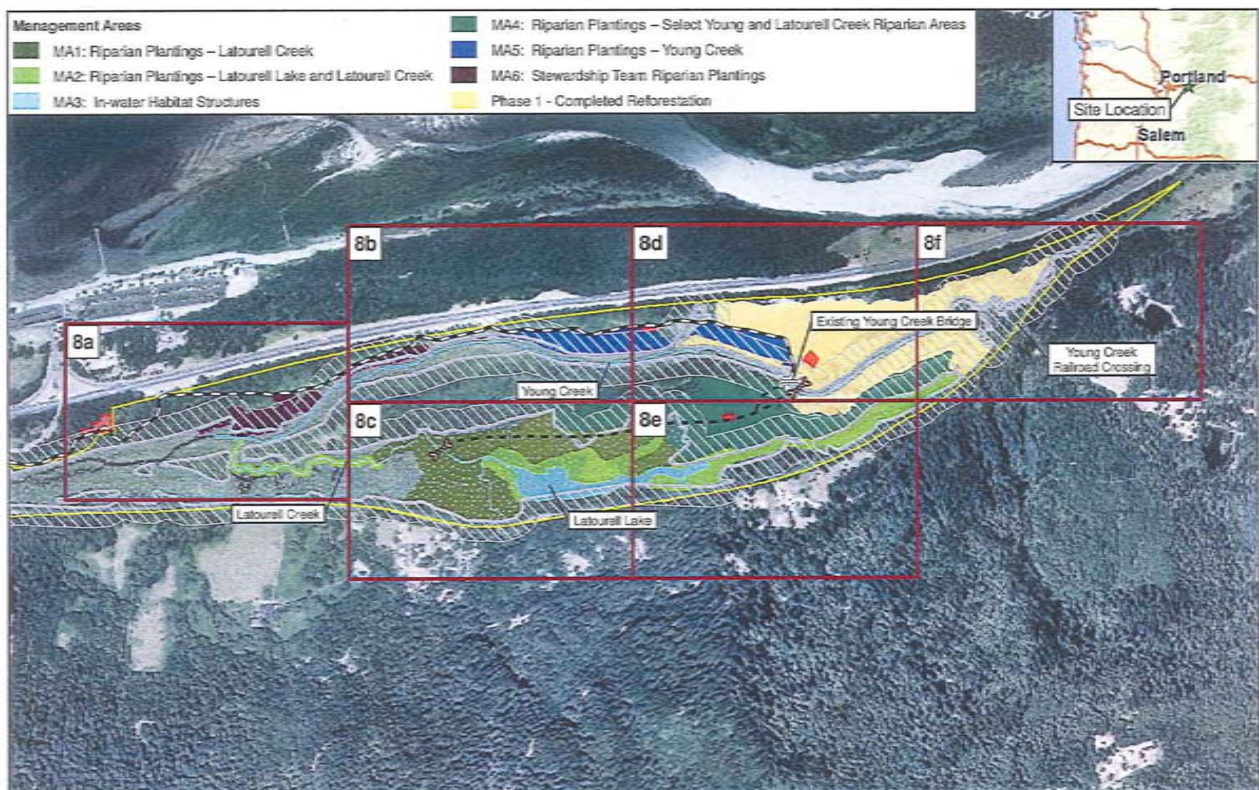
**MULTNOMAH COUNTY**  
**LAND USE AND TRANSPORTATION PROGRAM**  
1600 SE 190<sup>TH</sup> Avenue Portland, OR 97233  
PH: 503-988-3043 FAX: 503-988-3389  
<http://www.co.multnomah.or.us/landuse>

## GRADING AND EROSION CONTROL PERMIT

**CASE FILE: T1-2010-553**

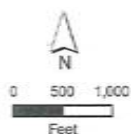
**July 28, 2010**

- Request:** Grading and Erosion Control Permit application for grading activities associated with the installation of 15 – 20 large woody debris structures within the waterways Latourell Creek & Young Creek and Latourell Lake. Total proposed disturbed area for this permit is approximately 30,500 sq. ft.
- Location:** South of Rooster Rock State Park and Interstate - 84  
**Map, Tax Lots:** 1N5E – 01000, 1N5E28B – 00100, 1N5E – 01001, 1N5E21 – 00200 & 1N5E21 – 00300,  
**Tax Account #** R94530-0220, R94528-0160, R94520-0010, R94521-0140 & R94521-0150
- Applicant:** Parametrix  
c/o Jennifer Hughes
- Owner:** Oregon Parks & Recreation Dept.



Plot Date: December 6, 2009; File Name: MirrorLake\_ConceptualDesign\_Overview.mxd

**Parametrix**



**Existing/Proposed Staging Areas**

- Auxiliary Staging Area
- Existing Parking Area
- Primary Staging Area
- Existing/Proposed Access Roads
- Proposed Temporary Access Trail
- Mowed Access Road

**Bridge Locations**

- Existing Access Bridge
- Proposed Temporary Log Bridge
- Wetland Boundary**
- Wetland Delineation Mapping
- 200 ft Wetland Buffer

**Site Boundary**

- Map Reference Grid

**Figure 8:**  
**Mirror Lake Conceptual Design**

Mirror Lake  
Restoration Project

## **ORDINANCE REQUIREMENTS:**

Applicable standards for this permit can be found in Chapter 29.330 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.

### **On-going restrictions:**

1. All in-water work permitted as part of this permit shall occur during periods when fish and wildlife are least sensitive to activities. This would include, among others, nesting and brooding periods (from nest building to fledgling of young), and those periods specified in Oregon Guidelines for Timing of In-Water Work to Protect Fish and Wildlife Resources (Oregon Dept. of Fish and Wildlife). [Condition No. 9 of T2-05-008]
2. Oregon Park & Recreation Department and/or their contractor shall follow the Installation Sequence outline in the Young Creek LWD Installation at Mirror Lake – Grading & Erosion Control and Flood Development Permit Applications (Exhibit 2) for each installation of the 12 – 15 Large Woody Debris Structures.
3. The soil backfilled over the logs for the installation of the Large Woody Debris structures shall be reshaped to match the existing slope and contours immediately adjacent to each individual structure.
4. Any stockpiled soil or earth materials shall be stored above the Ordinary High Water line of the nearest stream or water body and shall be stored in a manner to prevent its movement into Young Creek, Latourell Creek and Latourell Lake. If these materials must be stored overnight or longer, they shall be covered with plastic or mulch to prevent movement into undesignated areas. Stored earthen materials shall be backfilled in the designated fill areas as soon as practical and reseeded with temporary vegetation until permanent plantings are made unless permanent plantings will be completed within one week.
5. Oregon Park & Recreation Department and/or their contractor shall maintain best erosion control practices through all phases of development. Erosion control measures shall be maintained in correct working order. OPRD shall ensure post construction reestablishment of vegetative ground cover for all disturbed areas.
6. All plant material strippings and soils not required for the project shall be taken off-site and disposed of in compliance with the applicable regulations of the jurisdiction.
7. 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.
8. 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.
9. The OPRD is responsible for removing any sedimentation caused by development activities from all neighboring surfaces and/or drainage systems. If any features within the adjacent right-of-way are disturbed, OPRD shall be responsible for returning such features to their original

condition or a condition of equal quality.

10. The County may supplement described erosion control techniques if turbidity or other down stream erosion impacts result from on-site soil disturbance related to the development. 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.

**Prior to any land disturbing activities:**

11. When you are ready to start the grading work approved in this permit, call the Staff Planner, Lisa Estrin at (503) 988-3043 extension 22597, to set up an appointment for plan check, payment of the \$77 inspection fee, and issuance of the Erosion Control Permit notice card. You will need to provide 2 copies of the approved erosion control plan. The permit notice card is to be posted at the driveway entrance in a clearly visible location. 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.

**Follow up requirements after grading:**

12. All disturbed areas above the Ordinary High Water Mark shall be revegetated immediately upon final grading of each area disturbed for the Large Woody Debris Structures.

**Issued by:**

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

Date: Wednesday, July 28, 2010

**Exhibits:**

1. Narrative
2. Sheet G1 – Title Sheet, Location and Vicinity Maps
3. Sheet G2 – General Notes, Legend and Abbreviations, Staging Areas, Project Areas, Site Access Routes
4. Sheet C1 - Site Plan – Locations for LWD Installations
5. Sheet C2 – Site Plan – Locations for LWD Installations
6. Sheet C3 – LWD Habitat Structures Typical Details and Erosion Control Measures
7. General Application Form