

4.02 EROSION CONTROL

4.02.1 Policy

It is the District's policy to eliminate or reduce the amount of sediment and other pollutants reaching the public storm and surface water system resulting from development, construction, grading, excavating, clearing, and any other activity which accelerates erosion to comply with water quality standards set forth in OAR 340-41-445 through 340-41-470. The provisions of Section 4.02 shall apply to all customers within the Boundary of the District.

4.02.2 Erosion Prohibited

Visible or measurable erosion, during construction, which enters, or is likely to enter, the public storm and surface water system, is hereby prohibited and is a violation of these rules. The owner of the property, together with any person who causes such erosion, from which the erosion occurs shall be responsible.

4.02.3 Erosion Control Plans and Permits

- A. All construction activities disturbing five (5) or more acres of land shall obtain an NPDES surface water discharge permit for construction activities issued by District.
- B. A storm drainage and erosion control plan will be required for all residential, commercial, industrial and recreational developments. The plan shall contain at a minimum:
 - 1. The methods and/or facilities to be used to prevent erosion and pollution created from the development both during and after construction. Site specific considerations may be incorporated. The plan shall be consistent with the specific drainage basin or subbasin plan.
 - 2. An analysis of source controls as an alternative method to control storm water runoff, such as detention and storage techniques.
 - 3. All erosion control plans shall meet requirements of the current Erosion/Sedimentation Control Plans, Technical Guidance Handbook for Clackamas County.
 - 4. Include information regarding adjacent Open Spaces.
 - 5. Include information describing historic localized flooding problems resulting from Surface Water runoff.

- C. The District may require that the applicant design and construct a detention and drainage system which will insure that offsite impacts caused by that development can be mitigated.
- D. Facilities developed on-site shall be constructed in a manner consistent with basin wide or subbasin drainage management plans.
- E. Site Plan. A site specific plan prepared by an Oregon registered professional engineer or soils engineer, shall be required when the site involves disturbance to an area that is:
 - 1. Greater than five (5) acres;
 - 2. Greater than one (1) acre and has slopes greater than 20 percent.
 - 3. Greater than one (1) acre and contains highly erodible soils.
- F. Bond. Applicant shall submit a bond, cashier's check, or other acceptable financial security to secure performance of the obligation hereunder. Upon default, Oak Lodge Sanitary District may perform the work or remedy violations and draw upon the posted security instrument.

4.02.4 Maintenance

The applicant shall maintain the facilities and techniques contained in the approved Erosion Control Plan so as to continue to be effective during construction or other permitted activity. If the facilities and techniques approved in an Erosion Control Plan are not effective or sufficient as determined by District site inspection, the permittee shall submit a revised plan within three working days of written notification by the District. Upon approval of the revised plan by the District, the permittee shall immediately implement the additional facilities and techniques of the revised plan. In cases where erosion is occurring, the District may require the applicant to install interim control measures prior to submittal of the revised Erosion Control Plan.

4.02.5 Inspection

The erosion control measures shall be installed and inspected prior to the start of any excavation work.

4.02.6 Physical Erosion

No person shall drag, drop, track, or otherwise place or deposit, or permit to be deposited, mud, dirt, rock or other such debris upon a public street or into any part of the public storm and surface water system, or any part of a private storm and surface water system which drains or connects to the public storm and surface water system. Any such deposit or material shall be immediately removed using hand labor or mechanical means. No material shall be washed or flushed into any part of the storm and surface water system without erosion control measures installed to the satisfaction of the District, and any such action shall be an additional violation.

4.02.7 Permit Fee

The District shall collect a fee for the review of plans, administration, enforcement, and field inspection(s) to carry out the rules contained herein. See Table 1.