



**Snohomish County
Planning and Development Services**

**Notice of Procedures and Inspections for the
Verification of On-Site Stormwater Management Soil Amendments**

Effective Date: September 30, 2010

Purpose: To provide notice of new procedures related to an applicant's compliance with Snohomish County Code (SCC) 30.63A.525 On-site soil management and BMP T5.13 and the Snohomish County Drainage Manual. Soil amendment is a process of treating disturbed soils on a construction site in order to restore the stormwater treatment capacities of the soil with respect to absorption, storage and filtration.

Summary of Procedural Change: As of the effective date listed above, the applicants design engineer must submit a final report to the department verifying that soil amendment requirements have been met on applicable projects prior to final site development inspection approval.

Other Documentation: Applicants shall retain soil amendment delivery tickets on-site for compost and/or topsoil products. The design engineer or Inspectors may request these tickets to validate the compost and topsoil products used on site.

Applicability: New permit applications vested to new stormwater regulations that become effective September 30, 2010, that must meet minimum requirement 5 in chapter 30.63A SCC (Drainage).

Reason for Change: Soil amendment is an explicit requirement by the Washington State Department of Ecology of the County's Phase I Municipal Stormwater Permit (National Pollution Discharge Elimination System Permit). In order to be in compliance with the terms of this permit, it was necessary for the county to update our Stormwater Management and Site Development Regulations and apply on-site soil management best management practices.

Additional References:

PDS Bulletin # 94 Achieving the Post-construction Soil Standard
Snohomish County Drainage Manual: Volume 5, Chapter 5 (BMP T5.13)
Compost and Topsoil Calculation Worksheet
Soil Management Plan Summary Form
Land Disturbing Activity Permit