

Soil & Water Quality Confirmation Reports Simple / Complex

Master Requirement ENV 103



Purpose

Similar to the moderate S&E plan in principle. This plan goes into more detail due to the amount of excavation being significantly larger. An effective Moderate S&E plan should outline the way in which exposed soil, surface water and groundwater will be managed during a particular project by including a plan view drawing and accurate details as to how soil and water will be handled during the project.

Background

Projects requiring a moderate S&E plan require either removing or depositing significant amounts of soil (more than 18 m³ of soil). To remove or deposit this amount of soil a *Soil Permit* is issued as per the requirements identified in Section 16 of the District Environmental Protection and Preservation Bylaw. Moderate S&E plans are required for all projects that require a *Soil Permit*.

Requirements

Content: Moderate S&E Plan for medium projects or New House requiring a Soil Permit

- Site plan showing location of lot and project.
- Show soil stockpile area, excavation area and proposed methods for stabilizing the soil. (i.e. “cover soil with plastic”).
- Other forms of physical stabilization (i.e. surface protection, bank protection, seeding, vegetation etc.).
- Details of any sediment trap or filter mechanism i.e. trap size, trap piping detail or cross section or filters.
- New home construction requires site access pad, see example below.
- Show perimeter ditch, silt fence, hay bales or other methods used to intercept and control runoff.

See http://204.239.10.10/cfdocs/epform/sediment_plan.htm

Timing: The S&E plan will be required to accompany an application for Soil or Building permits

Owner: To submit plan with Building Permit application.

Related Requirements/Documents/Forms

None.

Contacts

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