Chapter 12 – Stormwater Management Plan

Introduction

A Stormwater Management Plan documents how the proposed stormwater management measures meet the stormwater management standards, performance criteria, and design guidelines contained in this Manual, as well as other local, state, and federal stormwater management requirements.

A Stormwater Management Plan is required as described in Chapter 4 - Stormwater Management Standards and Performance Criteria, a Stormwater Management Plan is required (Standard 5 – Stormwater Management Plan) for all new development, redevelopment, retrofits, and other land disturbance activities that require a local, state, or federal permit or approval. A Stormwater Management Plan is not required for retrofit projects that do not require review and approval, although designers are encouraged to document the design basis for all stormwater retrofits following good engineering/design practice. A Stormwater Management Plan should be prepared by the project proponent and designing qualified professional, as defined in the General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities and submitted for review by the local or state reviewing authority.

The chapter presents the recommended minimum content for a Stormwater Management Plan. Many municipalities and state agencies have stormwater management submission requirements as specified by municipal land use regulations and state permit programs. The recommended Stormwater Management Plan presented in this chapter is provided as guidance only and does not replace other local and state submission requirements. Municipalities or state agencies may adopt this or similar Stormwater Management Plan requirements into future updates of municipal land use regulations and state permit programs.

Plan Content

A Stormwater Management Plan should include the following major elements:

- Stormwater Management Report (narrative)
- Design Calculations
- Design Drawings (plans)
- Soil Erosion and Sediment Control Plan
- Operation and Maintenance Plan
- Other Supporting Documents