



Revisions to the Delaware Sediment & Stormwater Regulations

Training Session 2: Overview of the Technical Document

Regulations = WHAT

Technical Document = HOW

Technical Document

- Information supports regulations:
 - Background information
 - Procedures
 - Checklists
 - Standards & Specifications
 - Examples

Technical Document Articles

- **Article 1.** Sediment and Stormwater Program Background
- **Article 2.** Policies and Procedures
- **Article 3.** Plan Review & Approval
- **Article 4.** Construction Review & Compliance
- **Article 5.** Maintenance of Permanent Stormwater Management Systems

Article 1. Background

- Federal requirements
- State requirements
- Interaction with other state agencies



Article 2. Policies and Procedures

- Delegated Agencies
- Plan Policies and Procedures
- Fees and Financial Guarantees
- Offsets
- Variances

Article 3. Plan Review & Approval

- 3.01 Project Types
- 3.02 Plan Review Process
- 3.03 Construction Site SWM
- 3.04 Post Construction SWM
- 3.05 General Plan Requirements
- 3.06 Sediment & Stormwater BMP Standards & Specifications

Article 3. Plan Review & Approval

- 3.01 Project Types
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- 3.06 Sediment & Stormwater BMP Standards & Specifications

3.04 Post Construction SWM

- Compliance Flow Charts
- DURMM v.2 (Compliance Tool)
 - Spreadsheet
 - Quick Start Guide
 - User Guide

3.02 Plan Review Process

- Documents & Checklists:
 - Step 1 – Project Application Meeting
 - Step 2 – Preliminary S&S Plan
 - Step 3 – Sediment and Stormwater Plan
- Example documents
 - Project Application Package
 - Preliminary S&S Plan Submittals

3.06 Sediment and Stormwater BMP Standards and Specs

- Delaware ESC Handbook - **REVISIONS**
- Post Construction Stormwater BMP Standards and Specifications - **NEW**

Article 4. Construction Review & Compliance

- Construction checklists
- Enforcement and Penalties
- Certified Construction Review info
- Contractor Certification info

Article 5. Maintenance of Permanent SWM Systems

- Operation and Maintenance Plans
- Maintenance Review Checklists

Detention Practices

Project ID: _____ Site Name: _____ County: _____

General Location of BMP: _____

Ownership:
 Private
 Public

BMP Type:
 Wet Pond - embankment
 Wet Pond - no embankment
 Micropool Forebay

Type of Site:
 Residential
 Commercial
 Industrial
 State

Other site notes: _____

Review date: _____ Review time: _____ Reviewer: _____

Post Construction Verification Docs available: Y N Date of last review: _____

Name of Problem:

- Access

	Good	Fair	Poor	Note:
10' access path to facility (mowed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Access path around inlets and outlets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sediment set aside area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notes: _____

- Control of erosion

	Good	Fair	Poor	Note:
Top of slope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Side slope and buffer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Inlet structures or channels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outlet channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency spillway	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notes: _____