

Local Technical Assistance Program (LTAP)

MCM 4: Construction Site Stormwater Run-off

Quick facts on the LTAP MS4 Training Modules...

Module 5: Stormwater Pollution Prevention Plans

THE CONSTRUCTION MODULE TRAINING SERIES

To assist MS4 entities meet IDEM MS4 General Permit training requirements, LTAP has developed a series of MS4 Training Modules that cover the Construction Site Stormwater Runoff MCM of the IDEM MS4 General Permit (Section 4.5). Twelve modules have been created as part of the Construction Program Training series. These training resources are available at no cost to the user and are available on-demand via the LTAP website: www.purdue.edu/inltap/



MODULE 1: CONSTRUCTION PROGRAM OVERVIEW



MODULE 2: CONSTRUCTION PROJECTS OVFRVIFW



MODULE 3: KEY COMPONENTS OF MS4 **CONSTRUCTION PROGRAMS**



MODULE 4: ORDINANCE & TECHNICAL STANDARDS



MODULE 5: STORMWATER POLLUTION PREVENTION PLANS



MODULE 6: PART 1: CONSTRUCTION BEST MANAGEMENT PRACTICES



MODULE 7: PART 2: CONSTRUCTION STRUCTURAL BEST MANAGEMENT **PRACTICES**



MODULE 8: SELF-MONITORING PROGRAM & THE PROJECT MANAGEMENT LOG



MODULE 9: VIRTUAL INSPECTION



MODULE 10: INSPECTIONS & ENFORCEMENT FOR MS4 INSPECTORS



MODULE 11: CONCLUDING A CONSTRUCTION PROJECT



MODULE 12: CONSTRUCTION STORMWATER WORKFORCE

Construction Program Training

Module 5: Stormwater Pollution Prevention Plans





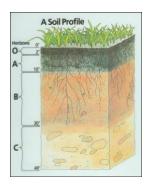




Stormwater Pollution Prevention Plans (SWPPPs) are a key element of construction project plans. The SWPPP details how the construction project will minimize stormwater pollution from a site resulting from land disturbance and other construction activities. Module 5 is intended for a general construction stormwater audience, but may be especially beneficial for individuals involved in any part of the SWPPP preparation, review, or implementation process.

Module 5 provides an overview of key considerations when preparing a SWPPP like land disturbance limits, construction sequencing, and runoff controls. It also covers soil and geology factors and working around water resources with practical tips for implementation.





Learning Objectives of Training Module 5:

- 1. Outline the key concepts of a SWPPP.
- 2. Recognize the importance of soils, geology, and existing resources at a site while preparing a SWPPP.
- 3. Evaluate key features of effective SWPPPs.