

Local Technical Assistance Program (LTAP)

MCM 4: Construction Site Stormwater Run-off

Quick facts on the LTAP MS4 Training Modules...

Module 1: Construction Program Overview

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 OVFRVIFW



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 1: Construction Program Overview









The US EPA has identified pollutants in stormwater as a leading source of waterway pollution. Construction sites are often sources of these potential pollutants, including sediment. Sediment runoff rates from construction sites are typically much greater than other types of land disturbing activities.

Module 1 is intended for a general construction stormwater audience. This module covers the background of the National Pollutant Discharge Elimination System (NPDES) stormwater permitting program and provides basic information about how the construction requirements relate to stormwater quality and quantity.





Learning Objectives of Training Module 1:

- 1. Understand stormwater quality concerns during construction projects.
- 2. Recognize stormwater quantity concerns.
- 3. Review the background of the NPDES program and where the construction program fits in.