

**MICHIGAN DEPARTMENT OF
TRANSPORTATION**

**PHASE II STORM WATER MANAGEMENT
ANNUAL REPORT
FOR 7/1/03-12/31/04**

Permit No. MI0057364

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For:



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Executive Summary

Under the statewide Phase II storm water discharge permit that went into effect on April 1, 2004, Michigan Department of Transportation (MDOT) is required to prepare and submit an annual progress report on the storm water management activities implemented by the department. Due to the overlap of Phase I and Phase II permit requirements, this progress report covers the period from July 1, 2003 through December 31, 2004.

Chapter 1 describes the organizational responsibilities for developing, implementing and overseeing the storm water management program across the Department. This is followed by an assessment of the program to date. Chapter 2 describes the specific program activities undertaken during the reporting period to address the six minimum measures required by the permit. Supplemental information is included in the appendices to this report documenting the Department's storm water activities in terms of the interim milestones and measurable goals established for each activity.

The most significant accomplishments this reporting period are the development and submittal of the Storm Water Management Plan and the continued work on the illicit discharge elimination program (IDEP). IDEP activities included the first phase of dry weather screening of priority outfalls to detect illicit discharges and the investigation and removal of illicit discharges discovered by or reported to the Department. As a part of knowing where storm water drainage from the transportation system enters the waters of the state, a system of outfall mapping and new outfall labeling has been initiated statewide. Information on storm water runoff management and illicit discharges is now distributed to each tap-in/discharge permit applicant.

The MS4 Team has continued to update and administer the MDOT Storm Water Management public Web site and to meet regularly to plan for implementation of the full storm water program. The public Web site, with over 3000 individual visits, continues to provide informational material to the job-related and general public on the practical approach to minimizing the environmental impacts of storm water runoff from transportation related facilities. Training modules developed under MDOT's Phase I Permits, supplemented by the Department's operational technical training, have been used to increase storm water awareness. This message has been shared not only across the department but also across the transportation consulting, construction and contract maintenance agencies. MDOT continues to exchange information and meet with various advisory groups in order to stay involved and current with other storm water efforts across Michigan.

Over the next reporting period, the emphasis will be on developing several internal processes to facilitate the incorporation of storm water best management practices into MDOT facilities during the planning, design, construction and maintenance phases. As the full program is implemented, MDOT will continually evaluate and enhance the activities related to managing storm water runoff.