

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
ANNUAL FACILITY INSPECTION REPORT
NPDES PERMIT FOR STORM WATER DISCHARGES
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

MARCH 2009 TO MARCH 2010 (YEAR 7) REPORTING PERIOD

A. CHANGES TO BEST MANAGEMENT PRACTICES

There were no changes to the Best Management Practices (BMP's) listed in the City of Sycamore's Notice of Intent (NOI) for Year 7.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

The City of Sycamore committed to implement several BMPs in order to meet the requirements of the NPDES Phase II Stormwater Program. The following is a status of the implementation of the BMPs during the March 2009 to March 2010 period. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. A.1 Stormwater Pollution Prevention Brochure

Measurable Goal(s), including frequencies: Annual distribution of Stormwater Pollution Prevention brochure.

Milestones: Year 7: Distribute publication of Stormwater Pollution Prevention brochure.

BMP Status: In conjunction with the DeKalb Urban Area Stakeholders Group, the City of Sycamore has distributed a stormwater pollution prevention publication. The publication includes measures the public can take to reduce pollutants in stormwater runoff.

BMP No. B.3 DeKalb Urban Area Stakeholders Group

Measurable Goal(s), including frequencies: Continue to meet with Stakeholders Group as needed. Evaluate annually the need to continue the DeKalb Urban Area Stakeholders Group.

Milestones: Year 7: Participate with the Stakeholders Group's role in the implementation of the Stormwater Pollution Prevention Plans.

BMP Status: The DeKalb Urban Area Stakeholders Group did not meet during Year 7; rather, these duties have been shifted to the County Stormwater Management Committee, which meets quarterly. The Committee met April 2, May 21, and October 22, 2009.

BMP No. B.4 Public Hearing

Measurable Goal(s), including frequencies: Present Notice of Intent at public hearing for public comment.

Milestones: Year 7: No activity planned.

BMP Status: Not applicable.

BMP No. B.7 Public Reporting

Measurable Goal(s), including frequencies: The City will continue to inform residents of the contact number.

Milestones: Year 7: Inform residents of the contact number for reporting.

BMP Status: The City informed its residents of the existence of a contact number to report stormwater related issues.

BMP No. C.1 Storm Sewer Atlas

Measurable Goal(s), including frequencies: Annually review the storm sewer map and update as needed.

Milestones: Year 7: Update storm sewer atlas as needed.

BMP Status: The City reviewed and updated its storm sewer atlas.

BMP No. C.2 Illicit Discharge Ordinance

Measurable Goal(s), including frequencies: Adopt and implement Illicit Discharge Ordinance.

Milestones: Year 7: Implement Illicit Discharge Ordinance.

BMP Status: The City of Sycamore has adopted and is implementing its Illicit Discharge and Connection Ordinance.

BMP No. C.4 Illicit Discharge Tracing Procedures

Measurable Goal(s), including frequencies: Develop procedures to trace detected illicit discharges. Annually trace all illicit discharges detected by resident reporting and by City employees.

Milestones: Year 7: Implement tracing program for all discharges identified.

BMP Status: The City of Sycamore implemented its illicit discharge tracing procedures.

BMP No. C.5 Illicit Discharge Removal Procedures

Measurable Goal(s), including frequencies: Develop procedures to remove detected illicit discharges. Annually remove all illicit discharges detected by resident reporting and by City employees.

Milestones: **Year 7:** Full implementation of illicit discharge detection and removal procedures.

BMP Status: The City implemented removal procedures for illicit discharges detected; one (1) discharge and/or connection was found.

BMP No. C.7 Visual Dry Weather Observation Program

Measurable Goal(s), including frequencies: Annual screening of all outfalls. Annual screening of 20% of storm sewer catch basins and inlets. Annual evaluation of effectiveness of screening program.

Milestones: **Year 7:** Evaluate effectiveness of visual dry weather observation program.

BMP Status: The City continued to evaluate the effectiveness of its observation program. No changes were made to the program as it was found to be sufficient in discovering one (1) illegal discharge and/or connection.

BMP No. D.1/D.2/D.3/D.4/D.6 Construction Site Runoff Control Regulatory Program

Measurable Goal(s), including frequencies: Develop and implement ordinance amendments.

Milestones: **Year 7:** Enforce ordinance amendments for Construction Site Runoff Control.

BMP Status: The City previously adopted an ordinance that regulates construction site runoff control. The City requires erosion and sediment control BMPs, enforces its Illicit Discharge and Connection Ordinance, reviews site plans and inspects construction sites in accordance with the Municipal Code.

BMP No. E.2/E.3/E.4/E.5/E.6 Post-Construction Runoff Control Regulatory Program

Measurable Goal(s), including frequencies: Develop and implement ordinance amendments.

Milestones: **Year 7:** Enforce ordinance amendments for Post-Construction Runoff Control.

BMP Status: The City enforced ordinance amendments for Post-Construction Site Runoff Control. They review BMP designs prior to construction and inspect sites during construction.

BMP No. F.1 Employee Training Program

Measurable Goal(s), including frequencies: Formalize stormwater pollution prevention training for City employees. Conduct formal stormwater pollution prevention training for City employees annually.

Milestones: Year 7: Full Implementation of Employee Training program.

BMP Status: The City has a training program for employees regarding stormwater pollution prevention. Employees are reminded on rain days of the City Ordinance for illicit discharges. If a suspect discharge is observed the engineering department is notified. Employees often look for illegal sewer connections when catch basins are cleaned.

BMP No. F.2 Inspection and Maintenance Program

Measurable Goal(s), including frequencies: Formalize an Inspection and Maintenance Program for City facilities and infrastructure. Conduct formal inspection and maintenance. Annually review the program for effectiveness and update the program as needed.

Milestones: Year 7: Evaluate effectiveness of inspection and maintenance program.

BMP Status: The City of Sycamore reviewed the effectiveness of their inspection and maintenance program intended to reduce pollutant runoff from municipal operations.

BMP No. F.3 Municipal Operations Stormwater Control

Measurable Goal(s), including frequencies: Formalize a Stormwater Pollution Prevention Plan for the City's municipal operations. Annually review the plan for effectiveness and update the program as needed.

Milestones: Year 7: Evaluate effectiveness of Municipal Pollution Prevention Plan.

BMP Status: The City reviewed its stormwater pollution prevention plan for municipal operations and determined that it continues to be effective.

C. INFORMATION AND DATA COLLECTION RESULTS

Year 7 activities consisted primarily of stormwater management program administration activities, including program development. No monitoring data was collected during this period.

D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES

The following activities are planned to be undertaken during the March 2010 to March 2011 reporting period:

BMP No. A.1 Distributed Paper Material

Measurable Goal(s), including frequencies: Distribute an annual stormwater pollution prevention publication.

Milestones: Year 8: Continue to distribute the publication.

BMP No. B.3 Stakeholder Meeting

Measurable Goal(s), including frequencies: Participate as needed in annual DeKalb Urban Area Stakeholder Group Meetings.

Milestones: Year 8: Participate in stakeholder meetings as needed.

BMP No. B.4 Public Hearing

Measurable Goal(s), including frequencies: Present the previous Notice of Intent and this Notice of Intent at a public hearing for public comment.

Milestones: Year 8: No activity planned.

BMP No. B.7 Other Public Involvement

Measurable Goal(s), including frequencies: The City will continue to inform residents of the contact number.

Milestones: Year 8: Continue to inform residents of the contact number to report stormwater related issues.

BMP No. C.1 Storm Sewer Map Preparation

Measurable Goal(s), including frequencies: Annually review the storm sewer map and update as needed.

Milestones: Year 8: Review the storm sewer map and update as needed.

BMP No. C.2 Regulatory Control Program

Measurable Goal(s), including frequencies: Enforce the Illicit Discharge Ordinance.

Milestones: Year 8: Enforce the Illicit Discharge and Connection Ordinance.

BMP No. C.4 Illicit Discharge Tracing Procedures

Measurable Goal(s), including frequencies: Annually trace all illicit discharges detected by resident reporting and by City employees.

Milestones: Year 8: Continue tracing illicit discharges.

BMP No. C.5 Illicit Discharge Removal Procedures

Measurable Goal(s), including frequencies: Remove all illicit discharges detected by resident reporting and by City employees.

Milestones: Year 8: Continue detecting illicit discharges.

BMP No. C.7 Visual Dry Weather Observation Program

Measurable Goal(s), including frequencies: Annual screening of all outfalls. Annual screening of 20% of storm sewer catch basins and inlets. Annual evaluation of effectiveness of screening program.

Milestones: Year 8: Continue to visually inspect outfalls for illicit discharges. Evaluate the effectiveness of the visual dry weather observation program.

BMP No. D.1 Regulatory Control Program

Measurable Goal(s), including frequencies: Continue to enforce the Municipal Code to meet the permit.

Milestones: Year 8: Continue to enforce the Municipal Code.

BMP No. D.2 Erosion and Sediment Control BMPs

Measurable Goal(s), including frequencies: Require erosion and sediment control BMPs.

Milestones: Year 8: Continue to require erosion and sediment control.

BMP No. D.3 Other Waste Control Program

Measurable Goal(s), including frequencies: Enforce the Illicit Discharge and Connection Ordinance.

Milestones: Year 8: Continue to enforce the Illicit Discharge and Connection Ordinance.

BMP No. D.4 Site Plan Review Procedures

Measurable Goal(s), including frequencies: Enforce the Municipal Code.

Milestones: Year 8: Continue to enforce the Municipal Code.

BMP No. D.6 Site Inspection/Enforcement Procedures

Measurable Goal(s), including frequencies: Inspect construction sites and enforce the Municipal Code.

Milestones: Year 8: Continue to inspect construction sites and enforce the Municipal Code.

BMP No. E.2 Regulatory Control Program

Measurable Goal(s), including frequencies: Enforce the Municipal Code to meet the permit requirements.

Milestones: Year 8: Continue to enforce the Municipal Code.

BMP No. E.3 Long Term O&M Procedures

Measurable Goal(s), including frequencies: Enforce the Municipal Code to meet permit requirements.

Milestones: Year 8: Continue to enforce the Municipal Code.

BMP No. E.4 Pre-Construction Review of BMP Designs

Measurable Goal(s), including frequencies: Review BMP designs prior to construction.

Milestones: Year 8: Continue to review BMP designs prior to construction.

BMP No. E.5 Site Inspections During Construction

Measurable Goal(s), including frequencies: Inspect sites during construction.

Milestones: Year 8: Continue to inspect sites during construction.

BMP No. E.6 Post-Construction Inspections

Measurable Goal(s), including frequencies: Enforce the Municipal Code to meet permit requirements.

Milestones: Year 8: Continue to inspect sites post-construction.

BMP No. F.1 Employee Training Program

Measurable Goal(s), including frequencies: Conduct formal stormwater pollution prevention training for City employees annually.

Milestones: Year 8: Provide stormwater pollution prevention training program for City employees.

BMP No. F.2 Inspection and Maintenance Program

Measurable Goal(s), including frequencies: Annually review the Inspection and Maintenance Program for effectiveness and update as needed. Conduct inspection and maintenance of City facilities and infrastructure.

Milestones: Year 8: Continue conducting inspection and maintenance. Review the program for effectiveness and update the program as needed.

BMP No. F.3 Municipal Operations Stormwater Control

Measurable Goal(s), including frequencies: Annually review the Stormwater Pollution Prevention Plan for the City's municipal operations for effectiveness and update as needed.

Milestones: Year 8: Continue the program to prevent stormwater pollution from municipal operations. Review the program for effectiveness and update the program as needed.

E. NOTICE OF QUALIFYING LOCAL PROGRAM

The City of Sycamore is not relying on any other government entity to satisfy permit obligations.

F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD

No construction projects were financed by the City during the reporting period.