

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

MARCH 2008 TO MARCH 2009 REPORTING PERIOD

A. CHANGES TO BEST MANAGEMENT PRACTICES

There have been no changes to the Best Management Practices from DeKalb County's Notice of Intent (NOI) for the reporting period from March 2008 to March 2009.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

DeKalb County 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 2008 to March 2009 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 6: Begin annual publication of Stormwater Pollution Prevention brochure.

BMP Status: In conjunction with the DeKalb Urban Area Stakeholders Group, DeKalb County has distributed an annual 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 6: Meet as needed to establish 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 6, as a meeting was not needed. Previous meetings have been very successful in maintaining forward momentum in addressing stormwater quality.

BMP No. B.4 Public Hearing

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

Milestones: Year 6: No activity planned.

BMP Status: The County presented the Notice of Intent at a public hearing February 1, 2007.

BMP No. B.7 Public Reporting

Measurable Goal(s), including frequencies: Inform all residents of the existence of a contact number.

Milestones: Year 6: Establish contact number for resident reporting.

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

BMP No. C.1 Stormwater Atlas

Measurable Goal(s), including frequencies: Update atlas with changes to stormwater collection system.

Milestones: Year 6: Update Stormwater Atlas as needed.

BMP Status: DeKalb County has a stormwater atlas showing all known outfalls and receiving waters to which the County's separate storm sewer system discharges. The atlas is up-to-date and will be continually updated as changes are made to the stormwater collection system.

BMP No. C.2 Illicit Discharge Ordinance

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

Milestones: Year 6: Full implementation of Illicit Discharge Ordinance.

BMP Status: The County has reviewed existing County ordinances and has determined that non-stormwater discharges into the drainage system are effectively prohibited.

BMP No. C.4 Illicit Discharge Tracing Procedures

Measurable Goal(s), including frequencies: Investigate all illicit discharges identified by County staff. Document County efforts in tracing illicit discharges.

Milestones: Year 6: Implement tracing program for all discharges identified.

BMP Status: Illicit discharges were traced and identified in accordance with existing ordinances which prohibit non-stormwater discharges into the drainage system.

BMP No. C.5 Illicit Discharge Removal Procedures

Measurable Goal(s), including frequencies: Disconnect any illicit discharge source that can be identified through the tracing procedures.

Milestones: Year 6: Full implementation of illicit discharge removal procedures.

BMP Status: Illicit discharges were disconnected in accordance with existing County ordinances which prohibit non-stormwater discharges into the drainage system.

BMP No. C.7 Visual Dry Weather Observation Program

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

Milestones: Year 6: Evaluate effectiveness of visual dry weather observation program.

BMP Status: The County regularly mows the ditches within County right of way and employees are trained to look for illicit connections while mowing. The County continued to evaluate the effectiveness of the program through Year 6.

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

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Ordinance and Inspect Construction Sites.

Milestones: Year 6: Continue to enforce the DeKalb County Stormwater Ordinance and inspect construction sites.

BMP Status: The County continued to enforce the DeKalb County Stormwater Ordinance. They require erosion and sediment control BMPs, enforce their Illicit Discharge and Connection Ordinance and inspect construction sites.

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

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Ordinance and inspect construction sites during and after construction.

Milestones: Year 6: Continue to enforce the DeKalb County Stormwater Ordinance and inspect construction sites during and after construction.

BMP Status: The County continued to enforce the DeKalb County Stormwater Ordinance. They review BMP designs prior to construction and inspect sites during and after construction.

BMP No. F.1 Employee Training Program

Measurable Goal(s), including frequencies: Conduct annual employee training to educate staff on prevention and reduction of stormwater pollution from municipal activities.

Milestones: Year 6: Full implementation of employee training program.

BMP Status: DeKalb County currently conducts regular employee training to prevent and reduce stormwater pollution from municipal activities.

BMP No. F.2 Inspection and Maintenance Program

Measurable Goal(s), including frequencies: Annual review of program to determine effectiveness.

Milestones: Year 6: Evaluate effectiveness of inspection and maintenance program.

BMP Status: DeKalb County conducted regular inspection and maintenance designed to reduce pollutant runoff from municipal operations. The evaluation process continued through Year 6.

BMP No. F.3 Municipal Pollution Prevention Program

Measurable Goal(s), including frequencies: Annual review of program to determine effectiveness.

Milestones: Year 6: Evaluate effectiveness of Municipal Pollution Prevention Program.

BMP Status: The County currently has many operational policies designed to prevent stormwater pollution associated with municipal operations. The evaluation process continued through Year 6.

C. INFORMATION AND DATA COLLECTION RESULTS

Year 6 activities consisted primarily of stormwater management program administration activities, including program development. Therefore, no information or 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 2009 to March 2010 reporting period:

BMP No. A.1 Distributed Paper Material

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

Milestones: Year 7: Continue to distribute the publication.

BMP No. B.3 Stakeholder Meeting

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

Milestones: Year 7: Participate in stakeholder meetings as needed.

BMP No. B.4 Public Hearing

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

Milestones: Year 7: No activity planned.

BMP No. B.7 Other Public Involvement

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

Milestones: Year 7: Continue to inform residents of the existence of a contact number.

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 7: Review the storm sewer map and update as needed.

BMP No. C.2 Regulatory Control Program

Measurable Goal(s), including frequencies: Enforce existing County ordinances.

Milestones: Year 7: Continue to enforce existing County ordinances.

BMP No. C.4 Illicit Discharge Tracing Procedures

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

Milestones: Year 7: Continue tracing illicit discharges.

BMP No. C.5 Illicit Discharge Removal Procedures

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

Milestones: Year 7: Continue removing illicit discharges.

BMP No. C.7 Visual Dry Weather Observation Program

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

Milestones: Year 7: Continue screening outfalls, catch basins and inlets. Continue evaluating the effectiveness of the visual dry weather observation program.

BMP No. D.1 Regulatory Control Program

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to enforce the County Stormwater Management Ordinance.

BMP No. D.2 Erosion and Sediment Control BMPs

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

Milestones: Year 7: Continue to require erosion and sediment control BMPs.

BMP No. D.3 Other Waste Control Program

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to enforce the DeKalb County Stormwater Management Ordinance.

BMP No. D.4 Site Plan Review Procedures

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to enforce the DeKalb County Stormwater Management Ordinance.

BMP No. D.6 Site Inspection/Enforcement Procedures

Measurable Goal(s), including frequencies: Inspect construction sites and enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to inspect construction sites and enforce the DeKalb County Stormwater Management Ordinance.

BMP No. E.2 Regulatory Control Program

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to enforce the DeKalb County Stormwater Management Ordinance.

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

Measurable Goal(s), including frequencies: Enforce the DeKalb County Stormwater Management Ordinance.

Milestones: Year 7: Continue to enforce the DeKalb County Stormwater Management Ordinance.

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

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

Milestones: Year 7: 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 7: Continue to inspect sites during construction.

BMP No. E.6 Post-Construction Inspections

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

Milestones: Year 7: Continue to inspect sites after construction.

BMP No. F.1 Employee Training Program

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

Milestones: Year 7: Provide stormwater pollution prevention training program for County employees.

BMP No. F.2 Inspection and Maintenance Program

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

Milestones: Year 7: Conduct inspection and maintenance of County facilities and infrastructure in accordance with the Inspection and Maintenance Program.

BMP No. F.3 Municipal Operations Waste Disposal

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

Milestones: Year 7: Review the Stormwater Pollution Prevention Plan for the County's municipal operations and update as needed.

E. NOTICE OF QUALIFYING LOCAL PROGRAM

DeKalb County is not relying on any other government entity to satisfy permit obligations.

F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD

– Bethany Road Extension