

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

Complete each section of this report.

Reporting Period from: March, 2009 To: March, 2010 Permit Number : ILR400260

**MS4 OPERATOR INFORMATION:** (As it appears on the current permit)

Name: Kankakee County Telephone: 815-937-3642

Mailing Address: 189 East Court Street

City: Kankakee State: IL Zip: 60901 County: Kanakee

Contact Person: Mike VanMill

(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Kankakee County

**THE FOLLOWING ITEMS MUST BE ADDRESSED.**

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Signature:  Date: 6/15/2010

*Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))*

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: Illinois Environmental Protection Agency, DWPC  
Compliance Assurance Section #19  
1021 North Grand Avenue East  
Post Office Box 19276  
Springfield, Illinois 62794-9276

Information required by this form must be provided to comply with 415 ILCS 5/39 (1996). Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

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**ATTACHMENT | ITEMS B, D, AND F.**

**B. Kankakee County is generally in compliance with the General NPDES Permit No. ILR40(0260) permit conditions. The county has developed, implemented, and enforced a storm water management program as is further discussed below. The 2009-2014 program lists six minimum control measures and appropriate best management practices with measurable goals. The measurable goals for 2009 were met as follows:**

**Public Education and Outreach**

- The county has made progress in developing a brochure describing the solid waste program.
- The county has formed a close relationship with the SWCD and is preparing a work shop to be presented to a select audience for evaluation in 2010.
- The county has posted the NOI, the Annual Report, and the Stormwater Management Program on the planning department's web site.
- \*\*The county storm water regulations, permit application, and stormwater technical reference manual were posted on the planning department web page.

**Public Participation and involvement**

- \*\*The county partnered with the Kankakee County Economic Alliance and several private sector organizations to study the Kankakee River. Topics include land use, water quality, and habitat preservation.

**Illicit Discharge Detection and Elimination**

- The GIS mapping and data has been updated. This year's work included adding topographic contours and Drainage Districts to the mapping. The county currently has a staff of four maintaining and operating the GIS.

- The building department continues its partnership with the Health Department, Environmental Division and has adopted a 24 hour response policy.
- The county has developed and outfall inspection form and has begun training staff to recognize signs of illegal discharges.

### **Construction Site Runoff Control**

- County staff has reviewed project files and visited several sites. Staff determined some regulation changes would be beneficial. These include the need for specific control measures for redevelopment areas and more detailed guidance with regard to post construction (long term) maintenance of control measures.
- Project staff determined BMPs were generally effective. However, staff identified the need for specific BMPs for controlled outlets to reduce erosion and extended periods of low flow.
- The county has developed and used a form that documents the activities of consultants (third party engineer) when reviewing and approving site plans and when visiting sites. Reports to owners and notices of enforcement actions are submitted in writing and placed in the project file.
- \*\*The county amended the subdivision ordinance to make reference to recently adopted stormwater regulations.
- \*\*The county adopted new digital FEMA FIRMs, amended floodplain regulations, and added digital floodplain data to the GIS.
- \*\*The county continued its intergovernmental agreement allowing the Kankakee County Soil and Water Conservation District to provide periodic site visits and evaluation services.
- \*\*County planning staff members were trained by the soil and water conservation office (Mr. Rich Howell) to assist in observing and reporting construction site conditions.
- \*\*Class II Grading and Drainage Permit grantees visited the soil and water conservation office and were given brief training in regards to erosion prevention and sediment control.

### **Post-Construction Runoff Control**

- Post construction controls were evaluated and documented in the same manner as construction site controls.
- County staff have visited several sites and observed the condition of post-construction runoff controls that were placed 15, 10, and 5 years ago. Staff determined there was a need to evaluate methods of assuring the controls are maintained.

### **Pollution Prevention/ Good Housekeeping**

- The county completed staff annual training.
- Several county staff members attended the annual meeting of the Illinois Association for Floodplain and Storm water Management and maintained their certification.

***\*\*These BMPs ere implemented in 2009 but were not originally listed in the county's Stormwater Management Program.***

**D. The following is a summary of the storm water activities Kankakee County will undertake during the reporting period from March 2010 to March 2011. An implementation date follows each activity:**

#### **Public Education and Outreach**

- Compile target audience list and distribute brochure describing Kankakee County's waste management program. The brochure focuses on proper disposal of paint, motor oil and other wastes that are potential illegal discharges to the storm water system. The target audience and the brochure should be distributed by February 2011 (before Spring Cleaning).
- Complete development of the joint Kankakee County and Soil & Water Conservation District workshop regarding storm water, sediment and erosion control. A trial workshop will be presented to a select group in October 2010.
- The updated NOI, Annual Report and Storm Water Management Program will be posted by July 1, 2010.
- The Planning Department staff will be collecting news reports regarding local efforts to clean waterways and preparing a target

list of organizations that might be appropriately linked to the department web page. The news report collection will be on going from March 2010 to March 2011. The target list should be completed by March 2011.

### **Public Participation and involvement**

- This year the county plans to hold a public hearing to discuss subdivision regulations and the role they play in storm water control. The meeting will be included in a regularly scheduled meeting of the Zoning Board of Appeals. The hearing will likely be held in November 2010.
- The county would like to support local efforts to clean up water ways. This year's goal is to collect news reports regarding local efforts and evaluate what support the county might be able to provide. News report collection will be on going from March 2010 to March 2011.

### **Illicit Discharge Detection and Elimination**

- The county-wide GIS mapping and data will be updated to include any recent changes (the mapping is maintained annually). Updated aerial mapping will be added to the GIS in Fall/Winter 2010/11.
- The planning staff will be reviewing and categorizing complaints reviewed over the past few years, within the county MS4 limits. This review should be completed by February 2011.
- Each outfall in the county MS4 limits will be inspected twice. One inspection will be completed during a dry period in Summer 2010. Another inspection will be completed during a wet period in spring 2011.

### **Construction Site Runoff Control**

- The planning staff will be considering changes to stormwater management and erosion control regulations that may be presented to the County Board in August or September 2010
- The planning staff will be researching reports regarding the effectiveness of common construction site BMPs and newly developed BMPs. The research will conclude March 2011.

- The planning staff will continue to document site plan reviews and approvals as part of normal on going business.
- The planning staff will continue to document site visits and resulting reports to owners.
- The planning staff will develop a brochure to be distributed with each building permit. The brochure will discuss required erosion prevention and sediment control measures.

#### **Post-Construction Runoff Control**

- The planning staff will be developing an effective policy for making sure an entity is designated for the maintenance of post construction control infrastructure. This policy should be completed by March 2011.
- The planning staff will be contacting facility owners within the county MS4 area that are responsible for maintaining significant post construction runoff control facilities. The owners will be provided information regarding inspection and reporting requirements and directed to submit an inspection report by November 2010.

#### **Pollution Prevention/ Good Housekeeping**

- The county will continue annual training
- Various planning department staff will attend the annual meeting of the Illinois Association for Floodplain and Storm water Management.

#### **F. There was one construction project in the Kankakee County MS4 Area that was paid in part by Kankakee County.**

The county improved a section of Lowe Road which is located south of Route 17 and north of the Village of Aroma Park.