



WILLS BURKE KELSEY ASSOCIATES

TRANSMITTALS

TO: Illinois Environmental Protection Agency,
 DWPC
 Compliance Assurance Section
 1021 N. Grand Avenue East, POB 19276
 Springfield, Illinois 62794-9276

Phone: _____
Fax # _____

DATE: June 1, 2009

RE: Kendall County Annual NPDES Report

WBK Project #: 08-0100G

Via: U.S. Mail Priority Overnight
 (next business day by 10:30)
 Hand Carry Standard Overnight
 (next business day by 3:00pm)
 Fax 2nd day 3rd day

We are sending you: Herewith Under Separate Cover

Copies	Description
1	Annual Facility Inspection Report for Kendall County, IL

Transmitted for: Your Information and Files Your Approval or Correction
 As Requested Other As required
 For Review and Comment

Comments:

Very Truly Yours,

By: Patrick VerHalen, CPESC-IT
 Project Manager, Resource Management

CC: Jerry Dudgeon, AICP, Kendall County
 Fran Klaas, PE, Kendall County
 Megan Andrews, Kendall County SWCD
 File

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

Website address: <http://www.epa.state.il.us/water/permits/storm-water/forms/annual-facility-inspection-ms4.pdf>

Complete each section of this report.

REPORTING PERIOD FROM: MARCH, 2008	TO: MARCH 2009	ILR40
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MS4 OPERATOR INFORMATION: (As it appears on the current permit)

NAME: Kendall County		TELEPHONE NUMBER: 630-553-4142	
MAILING ADDRESS: 111 West Fox Street			
CITY: Yorkville	STATE: IL	ZIP: 60560	COUNTY: Kendall
CONTACT PERSON: (Person responsible for Annual Report) Anne Vickery, County Board Chairman			

NAME(S) OF GOVERNMENTAL ENTITY(IES) IN WHICH MS4 IS LOCATED: (As it appears on the current permit)

Unincorporated Kendall County	Bristol Township, Kendall Township
Oswego Township	Na-Au-Say Township

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:
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Please submit inspection reports to:

**Illinois Environmental Protection Agency, DWPC
Compliance Assurance Section
1021 North Grand Avenue East, POB 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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Part A. Changes to Best Management Practices

Note: X indicates BMPS performed that were proposed in your NPDES permit

✓ indicates changes to BMPS proposed in your NPDES permit

A. Public Education and Outreach	
X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A. Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
	B.4 Public Hearing
	B.5 Volunteer Monitoring
	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
X	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
X	C.3 Detection/Elimination Prioritization Plan
X	C.4 Illicit Discharge Tracing Procedures
X	C.5 Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
X	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control	
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
X	D.3 Other Waste Control Programs
X	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
X	E.3 Long-Term O&M Procedures
	E.4 Pre-Const Review of BMP Designs
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
	F.4 Municipal Operation Waste Disposal
X	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

There are no intended changes to BMPs. The BMPs described are based on the NOI filed June 1, 2009.

Part B. Status of Compliance with Permit Conditions

(Provide the status of compliance with permit condition, 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 maximum extent practicable [MEP] , and your identified measurable goals for each of the minimum control measures.)

The status of BMPs and measurable goals performed in Year 1 are described below.

1. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: Track number of people requesting to see County's plan on an annual basis.

The County has made the County's Stormwater Ordinance, Plan, and NOI available for public viewing.

A.2 Speaking Engagement

Measurable Goals: An increase in number of presentations annually and amount of public attendance/participation.

The County presented to Kendal County Farm Bureau regarding the development of land under the current ordinances and proposed revisions to promote feedback from the stakeholders.

A.4 Community Event

Measurable Goals: Increased interest and attendance in annual workshops/seminars.

Kendall County has been a participant in and promoted the Aux Sable Creek Watershed Plan Update headed by The Conservation Foundation.

A.6 Public Service Announcement

Measurable Goals: Inquiries to linked websites on annual increase in hits to websites.

The County recently revamped their website. Links are still being presented and posted.

2. Public Participation/Involvement

B.3 Stakeholder Meetings

Measurable Goals: Establishment of positive dialogue and eventual County-wide coordination of stormwater management efforts.

The County has begun to identify stakeholders to meet with regarding the proposed County-wide program. Recommendations are being sought for Stormwater Committee members.

B.7 Other Public Involvement

Measurable Goals: Inquires to linked websites and annual increase in hits to website.

The County recently revamped their website. Links are still being presented and posted.

3. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Completion of map and updates.

The County was flown for an updated aerial photo for a base map layer but had not received it during the reporting period. Mapping of the storm sewers was not started during the reporting period.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

No progress was made during the reporting period. BMP will be initiated after substantial completion of storm sewer mapping.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

No progress was made during the reporting period. BMP will be initiated after substantial completion of storm sewer mapping.

C.5 Illicit Source Removal Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

No progress was made during the reporting period. BMP will be initiated after substantial completion of storm sewer mapping.

C.7 Visual Dry Weather Screening

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

No progress was made during the reporting period. BMP will be initiated after substantial completion of storm sewer mapping.

4. Construction Site Runoff Control

D.1 Regulatory Control Program

Measurable Goals: Adoption of new ordinance.

The County has begun to identify stakeholders to meet with regarding the proposed County-wide program. Recommendations are being sought for Stormwater Committee members. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of ordinance amendments as developed.

No revisions were made to the ordinance adopted in 2006 during this reporting period. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

D.3 Other Waste Control Program

Measurable Goals: Adoption of ordinance amendments as developed.

No revisions were made to the ordinance adopted in 2006 during this reporting period.

D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

No revisions were made to the ordinance adopted in 2006 during this reporting period. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

No revisions were made to the ordinance adopted in 2006 during this reporting period. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

5. Post-Construction Runoff Control

E.3 Long Term O&M Procedures

Measurable Goals: Adoption of new/revised ordinances.

The County has begun to identify stakeholders to meet with regarding the proposed County-wide program. Recommendations are being sought for Stormwater Committee members. No revisions were made to the SESC ordinance adopted in 2006 during this reporting period. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

E.5 Site Inspections During Construction

Measurable Goals: Adoption of ordinance amendments as developed.

No revisions were made to the ordinance adopted in 2006 during this reporting period. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

6. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goals: Increased participation at workshops.

No progress was made on this BMP during this reporting period.

F.5 Flood Management/Assess Guidelines

Measurable Goals: Adopting a new ordinance.

The County adopted the revised DFIRMs from FEMA along with a model Floodplain Ordinance December 2008 (effective February 4, 2009). The County has begun to identify stakeholders to meet with regarding the proposed County-wide program. Recommendations are being sought for Stormwater Committee members. A new review consultant was selected by Kendall County to provide stormwater, engineering, wetland, and SESC review for proposed developments.

Part C. Information and Data Collection Results

(Provide information and water quality sampling/monitoring data related to illicit discharge detection and elimination collected during the reporting period.)

No information was collected or analyzed during the reporting period.

Part D. Summary of Year 7 Stormwater Activities

(Present a summary of the storm water activities you plan to undertake during the next reporting cycle, including and implementation schedule in the sections following the table.)

The table shown below summarizes the BMPs committed to for Year 6. Specific BMPs and measurable goals for Year 6 program development activities are presented in the sections following the table.

Note: X indicates BMPs committed to for Year 7.

A. Public Education and Outreach	
X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A. Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
	B.2 Educational Volunteer
X	B.3 Stakeholder Meeting
	B.4 Public Hearing
	B.5 Volunteer Monitoring
	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
X	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
X	C.3 Detection/Elimination Prioritization Plan
X	C.4 Illicit Discharge Tracing Procedures
X	C.5 Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
X	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control	
X	D.1 Regulatory Control Program
X	D.2 Erosion and Sediment Control BMPs
X	D.3 Other Waste Control Programs
X	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
X	D.6 Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
X	E.3 Long-Term O&M Procedures
	E.4 Pre-Const Review of BMP Designs
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
	F.4 Municipal Operation Waste Disposal
X	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

1. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: Track number of people requesting to see County's plan on an annual basis.

The County will publish a public notice in the local county seat newspaper informing the public of the existence of the County's stormwater ordinance and NOI. The County will make the Stormwater Ordinance, necessary amendments, the NOI, and Annual Reports available in paper form and on the County's website.

A.2 Speaking Engagement

Measurable Goals: An increase in number of presentations annually and amount of public attendance/participation.

The County will present to local groups regarding ordinances and revisions to ordinances to promote feedback from stakeholders.

A.4 Community Event

Measurable Goals: Increased interest and attendance in annual workshops/seminars.

Kendall County is hosting an NPDES MS4 seminar in June with the IEPA and several other agencies/groups. The County will partner with the Kendall County SWCD, The Conservation Foundation, and/or the University of Illinois Extension in Kendall County to provide education on stormwater and conservation design.

A.6 Public Service Announcement

Measurable Goals: Inquiries to linked websites on annual increase in hits to websites.

The County recently revamped their website. The County will place links on their website to the websites of local watershed committees and conservation groups to further promote public education.

2. Public Participation/Involvement

B.3 Stakeholder Meetings

Measurable Goals: Establishment of positive dialogue and eventual County-wide coordination of stormwater management efforts.

The County is currently making an effort to establish dialogue with communities in the County to coordinate stormwater management efforts. The County will seat the County-Wide Stormwater Committee and begin drafting the stormwater management plan.

B.7 Other Public Involvement

Measurable Goals: Inquires to linked websites and annual increase in hits to website.

The County recently revamped their website. The County will place links on their website to the websites of local watershed committees and conservation groups to further promote public education.

3. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Completion of map and updates.

The County will build off its ortho-digital base mapping to develop a storm sewer map to include outfall locations, receiving waters, and watershed boundaries. The County will obtain the most recent aerial photos to begin the mapping. The County will begin field verifying locations of features this summer.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

Prioritization Plan will be initiated after substantial completion of storm sewer mapping.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

Tracing Procedures will be developed after substantial completion of storm sewer mapping.

C.5 Illicit Source Removal Procedures

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

Removal procedures will be developed after substantial completion of storm sewer mapping.

C.7 Visual Dry Weather Screening

Measurable Goals: Track number of illicit dischargers discovered and track removal process annually.

Visual screening will be initiated after substantial completion of storm sewer mapping.

4. Construction Site Runoff Control

D.1 Regulatory Control Program

Measurable Goals: Adoption of new ordinance.

The County's new Stormwater Management Ordinance will include revised regulations for stormwater management, plan reviews, and long term maintenance. The County will seat the County-Wide Stormwater Committee and begin drafting the stormwater management plan.

D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of ordinance amendments as developed.

Although the County currently has an SESC ordinance, it will be updated to incorporate additional BMPs and revisions to the Illinois Urban Manual.

D.3 Other Waste Control Program

Measurable Goals: Adoption of ordinance amendments as developed.

The County's SESC ordinance will be updated to include regulations pertaining to waste control on construction sites.

D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

The County's revised SESC ordinance will maintain current site inspection and enforcement procedures, but will add a site inspection checklist.

D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

The County's revised SESC ordinance will maintain current site inspection and enforcement procedures, but will add a site inspection checklist.

5. Post-Construction Runoff Control

E.3 Long Term O&M Procedures

Measurable Goals: Adoption of new/revised ordinances.

The County is currently making an effort to establish dialogue with communities in the County to coordinate stormwater management efforts. The County will seat the County-Wide Stormwater Committee and begin drafting the stormwater management plan. The County's new Stormwater Ordinance and revised SESC ordinance will include revised regulations and procedures for long term maintenance.

E.5 Site Inspections During Construction

Measurable Goals: Adoption of ordinance amendments as developed.

Along with revisions to the SESC ordinance, the County will develop a site inspection checklist to assist inspectors.

6. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goals: Increased participation at workshops.

The County will implement training requirements for the Health, PBZ, and Highway Departments in various programs related to the ordinances and the plan.

F.5 Flood Management/Assess Guidelines

Measurable Goals: Adopting a new ordinance.

The County is currently making an effort to establish dialogue with communities in the County to coordinate stormwater management efforts. The County will seat the County-Wide Stormwater Committee and begin drafting the stormwater management plan.

Part E. Notice of Qualifying Local Program

Bristol Township, Kendall Township, Na-Au-Say Township, and Oswego Township are all relying on Kendall County to satisfy all of their IEPA General Permit obligations.

Part F. Construction Projects Conducted During Year 6

(Provide a list of construction projects your entity has paid for during the reporting period)

Project Name	Project Size (acres)	Construction Start Date	Construction End Date
Fox River Dr. Bridge over Big Rock Creek	4.5 Acres	03/24/08	09/29/08
Ridge Road at Mid-Point Road	1.8 Acres	04/09/07	06/06/08
Plainfield Road / Stewart Road Intersection	8.3 Acres	08/20/07	08/01/08
Helmar Road Bridge Replacement	0.1 Acre	10/31/08	07/01/08
Orchard Road Bridge over BNSF	6.6 Acres	05/27/08	02/24/09
Eldamain Rd. / Galena Rd. / Ashe Rd. Intersection Reconstruction	0.6 Acre	05/14/08	09/30/08
Orchard Rd. / Galena Rd. Traffic Signal Modifications	0.0 Acre	07/15/08	09/02/08
Galena Road Resurfacing Rock Creek Road to Ill. Rte. 47	3.1 Miles	07/09/08	07/25/08
Cannonball Trail Resurfacing Unincorporated Bristol to Galena Road	1.0 Mile	06/18/08	07/14/08
Fox Road Resurfacing Pavillion Road to Poplar Drive	1.2 Miles	05/29/08	06/09/08
Grove Road Resurfacing Sherrill Road to Caton Farm Road	9.7 Miles	05/15/08	06/03/08
Eldamain Road Resurfacing Cummins Street to U.S. Route 34	0.3 Mile	10/27/08	11/24/08
Fox River Dr. Bridge over Big Rock Creek	4.5 Acres	03/24/08	09/29/08
Ridge Road at Mid-Point Road	1.8 Acres	04/09/07	06/06/08
Plainfield Road / Stewart Road Intersection	8.3 Acres	08/20/07	08/01/08
Helmar Road Bridge Replacement	0.1 Acre	10/31/08	07/01/08
Kendall County Courthouse Expansion	21.62 Acres	05/2008	Spring 2010