

# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

# Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

You must have Adobe Acrobat Reader 8.0 or above installed to use the features on this form.

# for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Sompliance Assurance Country	To March, 2018	Permit No. ILR40 0261
Report Period: From March, 2017		
MS4 OPERATOR INFORMATION: (As it a	ppears on the current permit	: 111 West Fox Street
Name: Kendall County	Mailing Address	County: Kendall
Mailing Address 2:	7:-: 60560	Telephone: 630-553-4150
City: Yorkville	State: IL Zip: 60560	asselmeier@co.kendall.il.us
Contact Person: Matthew Asselmeier	La Financia de la Caracteria de la Carac	
(Person responsible for Annual Report) Name(s) of governmental entity(ies) in whi	ch M54 is located. (A3 it appoint	
Kendall County		
THE FOLLOWING ITEMS MUST BE ADDRE	heck appropriate BMP change(s) a	nd attach information
regarding change(s) to BIVIP and measure	uble goals.)  4. Construction Site F	
<ol> <li>Public Education and Outreach</li> </ol>	5. Post-Construction	
<ol><li>Public Participation/Involvement</li></ol>		on/Good Housekeeping
<ol><li>Illicit Discharge Detection &amp; Eliminati</li></ol>	on 6. Pollution Prevention	interest of your identified hest
B. Attach the status of compliance with perm management practices and progress towards.	ilds domering	
		ta, if any during the reporting period.
C. Attach results of information collected and D. Attach a summary of the storm water acti	ivities you plan to undertake during	the next reporting cycle (including an
D. Attach a summary of the storm water acti		of your parmit obligations (if applicable)
implementation schedule.)  E. Attach notice that you are relying on another.	ther government entity to satisfy sor	me of your permit obligations (a expense)
F. Attach a list of construction projects that	your entity has paid for during are	and arally or in writing, to the Illinois EPA
F. Attach a list of construction projects that Any person who knowingly makes a false, fic commits a Class 4 felony. A second or subs	ctitious, or fraudulent material statem equent offense after conviction is a (	Class 3 felony. (415 ILCS 5/44(h))
Owner Signature:		Date:
Scott Gryder		County Board Chairman
Printed Name:		Title:
	nualinsp@illinois.gov	
EMAIL COMPLETED FORM TO: epa.ms4ar	CTION AGENCY	
or Mail to: ILLINOIS ENVIRONMENTAL PROTEI	0,10	

WATER POLLUTION CONTROL

COMPLIANCE ASSURANCE SECTION #19 1021 NORTH GRAND AVENUE EAST POST OFFICE BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form WPC 691 Rev 6/10 has been approved by the Forms Management Center

## Illinois Environmental Protection Agency ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

# Kendall County, Illinois (NPDES Permit No. ILR400261) YEAR 2: March 2017-March 2018

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## Part 1. Changes to Best Management Practices

There are no changes to the Best Management Practices in Year 2 (March 2017-March 2018) for the six minimum control measures as described in the Notice of Intent for Kendall County submitted on July 19, 2016.

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

+ indicates BMPs performed that were not proposed in your NPDES permit

X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
В. І	Public Participation/Involvement
	B.1 Public Panel
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X	D.3 Other Waste Control Programs
X	D.4 Site Plan Review Procedures
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X	D.6 Site
	Inspection/Enforcement
X	D.7 Other Construction Site
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E. P	ost-Construction Runoff Control
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	E.2 Regulatory Control Program
Х	E.3 Long-Term O&M Procedures
	E.4 Pre-Construction Review of BMP
Х	E.5 Site Inspections During Construction
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F. P	E.5 Site Inspections During Construction  E.6 Post-Construction Inspections  E.7 Other Post-Const. Runoff Controls  Collution Prevention/Good Housekeeping  F.1 Employee Training Program  F.2 Inspection and Maintenance Program  F.3 Municipal Operations Storm  Water Control

### Part 2. 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.)

Kendall County submitted a Notice of Intent on July 19, 2016, which initiated a new 5-year permit cycle. The BMPs listed in the 2016 NOI were selected to meet the requirements of the NPDES Phase II program and reduce nonpoint source pollution in Kendall County.

The status of BMPs and measurable goals performed in Year 2 are described below.

### A. Public Education and Outreach

### A.1 Distributed Paper Material

Measurable Goals: 1) Track number of people requesting to see the County's Plan on an annual basis.

Kendall County continues to provide links on the County website to the Stormwater Management Program Plan, the NOI, and Annual Reports. The website also includes materials about sources of stormwater pollution and ways to minimize pollutants. The County's website includes EPA web links as well as web links to other sites that contain information about the benefits of green infrastructure and rain gardens, impacts of climate change on water resources, and the impacts of climate change on the Midwest.

Kendall County tracks the amount of views of the County website annually. The website was tracked from January 1<sup>st</sup> 2017 through December 31<sup>st</sup> 2017. The NPDES component of the website, which includes PDFs of the County's NOIs and Annual Reports, had 241 views. There were 204 views on the Stormwater Management Permit page, and there were 638 views of the Stormwater Management Ordinance. Overall, the NPDES and stormwater information available on the County's website received 1,083 views.

### A.2 Speaking Engagement

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

Kendall County did not conduct any presentations this year.

### A.4 Community Event

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

The Kendall County Soil and Water Conservation District along with Kendall County hosted a used oil drop off recycling event on June 17, 2017 at the Grainco FS parking lot on Route 47. Many local residents participated by bringing their used oil, anti-freeze, and oil filters to be safely disposed. During the event 1,060 gallons of used oil, 95 gallons of used anti-freeze, and 2 large containers of used oil filters were collected.

#### A.6 Other Public Involvement

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluation surveys.

Kendall County tracks the amount of views the County website gets on an annual basis. The County tracked the website from January 1<sup>st</sup> 2017 through December 31<sup>st</sup> 2017. The NPDES component of the website, which includes PDFs of the County's NOIs and Annual Reports as well as stormwater pollution prevention web links, had 241 views. There were 204 views on the Stormwater Management Permit page, and there were 638 views of Stormwater Management Ordinance. Overall, the NPDES and stormwater information available on the County's website received 1,083 views.

Kendall County did not send out an annual evaluation this year.

### B. Public Participation/Involvement

### **B.3** Stakeholder Meetings

Measurable Goals: Attend the annual public meeting and work with the County to establish a positive dialogue and eventually develop County-wide coordination of stormwater management efforts.

An annual public meeting was not held during the past reporting period.

### **B.7** Other Public Involvement

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluation surveys.

Kendall County tracks the amount of views the County website gets on an annual basis. The number of people who visited the website from January 1<sup>st</sup> 2017 through December 31<sup>st</sup> 2017 was recorded. The NPDES component of the website, which includes PDFs of the County's NOIs and Annual Reports as well as stormwater pollution prevention web links, had 241 views. There were 204 views on the Stormwater Management Permit page, and there were 638 views of Stormwater Management Ordinance. Overall, the NPDES and stormwater information available on the County's website received 1,083 views.

Kendall County did not send out an annual evaluation survey this past year.

### C. Illicit Discharge Detection and Elimination

### C.1 Storm Sewer Map Preparation

Measurable Goals: Update storm sewer mapping annually.

Kendall County continues to conduct field verifications for storm sewer systems, however, the GIS layer was not updated this past year.

### C.3 Detection/Elimination Prioritization Plan

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

Kendall County continues to work on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There were no illicit discharges detected during the past reporting period.

The Highway Department performs stormwater related inspections on a daily basis throughout the County as they relate to road maintenance.

### C.4 Illicit Discharge Tracing Procedures

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

Kendall County continues to work on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There were no illicit discharges detected during the past reporting period.

The County has an Outfall Inspection Procedure Flow Chart (Figure 2) in their Kendall County Stormwater Management Program Plan for detecting and tracing illicit discharges. There is also an Indirect Illicit Discharge Tracking Form available in Appendix 5.6 of the Kendall County Stormwater Management Program Plan for use by County personnel.

#### C.5 Illicit Source Removal Procedures

Track the number of illicit dischargers discovered and track removal process.

Kendall County continues to work on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There were no illicit discharges detected during the past reporting period.

The County has an 8-step protocol in place for ensuring the removal of illicit discharges. This protocol is explained under Section 3.3.D.3 of the Kendall County Stormwater Management Program Plan.

### C.6 Program Evaluation and Assessment

Measurable Goals: Annual evaluation surveys.

Kendall County did not send out an evaluation survey this past year. There were no illicit discharges detected or reported within the County during Year 2, therefore, assessment of how well the County responded to illicit discharge detection and elimination was not necessary.

### C.7 Visual Dry Weather Screening

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

Kendall County continues to work on an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. There were no illicit discharges detected during the past reporting period.

The County has a Stormwater Outfall Inspection Data Form available in Appendix 5.3 of the Kendall County Stormwater Management Program Plan for use by County personnel. During the past reporting period, visual dry weather screening was not conducted.

### D. Construction Site Runoff Control

### D. 1 Regulatory Control Program

Measurable Goals: Implementation of the Kendall County Stormwater Ordinance.

On May 21, 2013, the Kendall County Stormwater Management Ordinance was revised. This Ordinance specifically outlines regulations on runoff for NPDES (Sec. 202). The Ordinance includes revised regulations for stormwater management, plan reviews, and long-term maintenance. Kendall County continues to implement and comply with the Kendall County Stormwater Ordinance.

Kendall County has been working with a review consultant since 2008 who continues to provide stormwater, engineering, wetland, and Soil Erosion and Sediment Control (SESC) review for proposed developments.

The consultant conducted SESC inspections at 4 sites during the past reporting period on behalf of Kendall County. Those sites include the Fox Metro Water Reclamation District (FMWRD) Plant Expansion Site, the Fox Metro Orchard Road Compensatory Storage Site, the Joliet Park District Grove Access Road Site, and the Nicor Aux Sable Phase VII Pipeline Replacement Site. The table below provides a breakdown of the projects and the number of SESC inspections completed by the consultant since the beginning of the project.

Construction Project	Date SESC Inspections Started	Date SESC Inspections Ended	# of Inspections Completed
FMWRD Plant	May 2016	Still in progress	<b>2016</b> : 25 inspections
Expansion			<b>2017</b> : 29 inspections
			(plus 12 daily inspections
			during construction over
			the CAT Channel)
			2018: 9 inspections
FMWRD Orchard Rd.	April 2017	Still in progress	<b>2017</b> : 15 inspections
Comp. Storage		199	2018: 4 inspections
Joliet Park District	April 2017	October 2017	2017: 7 inspections
Grove Access Rd.			
Nicor Aux Sable	March 2018	Still in progress	2018: 17 inspections by
Pipeline Replacement			two different consultants

#### D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of County ordinance amendments as developed.

The County outlines the Soil Erosion and Sediment Control requirements for construction sites in Article 3 of the Kendall County Stormwater Management Ordinance.

No amendments to the Soil Erosion and Sediment Control requirements were developed because none were needed this year.

### D.3 Other Waste Control Program

Measurable Goals: Adoption of County ordinance amendments as developed.

No amendments to the Other Waste Control Program were developed because none were needed this year.

### D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

All construction projects are required to have a Soil Erosion and Sediment Control Plan in place prior to construction as stated in Sec. 301 of the Ordinance. The SESC Plan must be prepared in accordance with the requirements of the Ordinance as well as the standards and specifications contained in the most recent Illinois Urban Manual.

No amendments to the Site Plan Review Procedures were developed because none were needed this year.

### D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Develop enforceable procedures for construction site inspections.

Construction site inspections are enforced under Sec. 303 and Sec. 304 of the Kendall County Stormwater Management Ordinance.

If a site is not in compliance with the Ordinance, the property owner has 7 days to correct the issue. If the issue is not corrected in that time frame, a Stop-Work Order will be issued and the permit may be revoked.

Kendall County works with a consultant who conducts regular SESC inspections. The consultant utilizes the Soil Erosion and Sediment Control Inspection Form found in Appendix 5.5 of the Kendall County Stormwater Management Program Plan during inspections. During the annual year of April 1st 2017 through March 31st 2018, four sites were inspected regularly in Kendall County. See the table above in Section D.1 for details.

### D.7 Other Construction Site Runoff Controls

Measurable Goals: Soil Erosion and Sediment Control (SESC) inspections will be monitored and filed until final site acceptance by Kendall County.

Kendall County evaluates their Construction Site Runoff Control Program by monitoring and recording Construction Site Runoff Control compliance.

The County works with a consultant who conducts SESC inspections at Kendall County construction sites. The consultant utilizes the Soil Erosion and Sediment Control Inspection Form found in Appendix 5.5 of the Kendall County Stormwater Management Program Plan during inspections. During the annual year of April 1st 2017 through March 31st 2018, four sites were inspected regularly in Kendall County. The four sites were the Fox Metro Water Reclamation District (FMWRD) Plant Expansion Site, the Fox Metro Orchard Road Compensatory Storage Site, the Joliet Park District Grove Access Road Site, and the Nicor Aux Sable Phase VII Pipeline Replacement Site. The number of inspections completed by the consultant on behalf of Kendall County can be found above in the table under Section D.1.

### E. Post-Construction Runoff Control

### E.3 Long Term O&M Procedures

Measurable Goals: Adoption of revised Kendall County Stormwater Management Ordinance.

Kendall County continues to monitor and enforce long term maintenance requirements of the Kendall County Stormwater Management Ordinance. No revisions were made in the past year.

### E.5 Site Inspections During Construction

Measurable Goals: Implementing ordinance amendments, as developed.

Kendall County continues to monitor and enforce soil erosion and sediment control requriements of the Kendall County Stormwater Management Ordinance under Sec. 303 and Sec. 304. No amendments were developed in the past year.

Kendall County works with a consultant who conducts regular SESC inspections during and after construction until the site is fully stabilized. The consultant is currently monitoring the Fox Metro Orchard Road Compensatory Storage Site, which is no longer under construction. The site is being monitored on a monthly basis for vegetation establishment.

### **E.7** Other Post-Construction Runoff Controls

Measurable Goals: 1) Collaborate with other MS-4's in Kendall County and stakeholders, including the Conservation Foundation and the Kendall County Soil and Water Conservation District, to evaluate relevant flood control techniques to determine the potential effects of climate change. 2) Annual evaluation survey.

Active work has not been done to collaborate with other MS-4's and stakeholders in order to evaluate relevant flood control techniques and determine the potential effects of climate change. Kendall County started investigating the potential effects of climate change by posting web links to EPA information on the County website.

Kendall County did not send out an evaluation survey this past year.

### F. Pollution Prevention/Good Housekeeping

### F.1 Employee Training Program

Measurable Goals: Increase participation at workshops.

Kendall County provides links on the County website to EPA's websites about green infrastructure and climate change. They also have EPA information posted on the County website about NPDES and clean water. This information is available to County staff, townships, and the public.

Kendall County provided the opportunity for staff to attend the National Flood Insurance Program (NFIP) 101 Workshop hosted by the Illinois Association for Floodplain and Stormwater Management in Springfield, IL on March 13<sup>th</sup> 2018.

On March 17, 2017, the Kendall County Soil and Water Conservation District in partnership with the Village of Oswego hosted a Soil Erosion and Sediment Control Workshop. Two County staff members attended the workshop along with 3 representatives from the County's stormwater engineering consultant.

### F.4 Municipal Operation Waste Disposal

Measurable Goals: Reduce the impact of Municipal Operations of stormwater runoff.

Kendall County continues to collect litter and track the amount of material collected. Kendall County collected 11.67 tons of garbage from within County right-of-way in 2017. In 2016, the County put new shingles on their salt dome, and in 2017 they fixed the leaking roof on their fabric-covered salt storage building. Kendall County continues to minimize the discharge of pollutants from vehicle washing by treating the wash water by collection in a sediment basin or using an inlet filter prior to discharge. The County continues to properly store building materials, building products, construction waste, trash, landscape materials, fertilizers, pesticides, herbicides, chemical storage tanks, deicing materials, detergents, and other materials to guard against exposure to precipitation and stormwater.

### F.5 Flood Management/Assess Guidelines

Measurable Goals: Incorporate revised floodplain guidelines and DFIRMs by reference.

On May 21, 2013, the Kendall County Stormwater Management Ordinance was revised. This Ordinance states as one of its goals the reduction of flooding and its economic and human impacts, while also stating a goal to make federally subsidized flood insurance available. Kendall County did not make any revisions to the floodplain guidelines this past year.

#### F.6 Other Municipal Operations Controls

Measurable Goals: Annual Evaluation surveys.

Kendall County would normally evaluate their Pollution Prevention/Good Housekeeping Program by having participants fill out an evaluation form. Kendall County did not send out an annual evaluation survey this past year.

### Part 3. 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.)

There were no illicit discharges detected during the reporting period, therefore, water quality sampling/monitoring data was not collected.

### Part 4. Summary of Next Reporting Period 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 3. Specific BMPs and measurable goals for Year 3 program development activities are presented in the sections following the table.

Note: X indicates BMPs committed to for Year 3

+ indicates BMPs committed to for Year 3 not originally in NOI

X	A.1 Distributed Paper Material
X	A.2 Speaking Engagement
	A.3 Public Service Announcement
X	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
В. І	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 1	llicit Discharge Detection and Elimination
U. I	
X	
	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program
	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program
Х	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization
X	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization Plan
x	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization Plan C.4 Illicit Discharge Tracing Procedures
X X X	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization Plan C.4 Illicit Discharge Tracing Procedures C.5 Illicit Source Removal Procedures
x x x x	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization Plan C.4 Illicit Discharge Tracing Procedures C.5 Illicit Source Removal Procedures C.6 Program Evaluation and Assessment
x x x x	C.1 Storm Sewer Map Preparation C.2 Regulatory Control Program C.3 Detection/Elimination Prioritization Plan C.4 Illicit Discharge Tracing Procedures C.5 Illicit Source Removal Procedures C.6 Program Evaluation and Assessment C.7 Visual Dry Weather Screening

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
Х	D.7 Other Construction Site Runoff Controls
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E. F	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-Construction Review of BMP Designs
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
X	E.7 Other Post-Construction Runoff Controls
F. F	Pollution Prevention/Good Housekeeping
X	F.1 Employee Training Program
	F.2 Inspection and Maintenance Program
	F.3 Municipal Operations Storm Water Control
X	F.4 Municipal Operation Waste Disposal
X	F.5 Flood Management/Assess Guidelines
X	F.6 Other Municipal Operations Controls
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### A. Public Education and Outreach

### A.1 Distributed Paper Material

Measurable Goals: 1) Track number of people requesting to see the County's Plan on an annual basis

Kendall County will maintain educational links on their website providing information on what residents can do to minimize and reduce stormwater runoff pollution, the benefits of green infrastructure and rain gardens, and the impacts of climate change. The County will continue to track the number of people requesting and viewing the County's Plan on an annual basis. The County will continue to add training materials once developed and approved.

### A.2 Speaking Engagement

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

Kendall County will present to local groups regarding the Ordinance to encourage input from stakeholders and will work with the Kendall County Health Department and the Kendall County Soil and Water Conservation District (SWCD) to provide educational opportunities to residents.

### A.4 Community Event

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

Kendall County will work with the Kendall County Soil and Water Conservation (SWCD), the Conservation Foundation, and other county departments to promote educational efforts and workshops related to stormwater and conservation activities.

### A.6 Other Public Education

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluations.

Kendall County will maintain the current links on their website and continue to track the hits to the Kendall County NPDES webpage. The County will add links to the websites of local watershed committees and conservation groups to further promote public education.

Kendall County will create an annual evaluation survey and send it out to the public for feedback about County programs.

### B. Public Participation/Involvement

### **B.3** Stakeholder Meetings

Measurable Goals: Hold an annual public meeting to establish positive dialogue and eventually develop County-wide coordination of stormwater management efforts.

Kendall County will work to establish a dialogue with local communities in the County to coordinate stormwater efforts. The County will hold a public meeting to provide input into the MS4 program and will comply with State and local public notice requirements when implementing public participation and involvement activities. The County will work to identify environmental justice areas and include public participation on these issues.

#### B.7 Other Public Involvement

Measurable Goals: 1) Inquiries to linked websites and annual increase in hits to website. 2) Annual evaluation surveys.

Kendall County will place new links to the County website as needed and maintain existing links. The County will continue to annually track the hits to the NPDES website and related links. The County will send out an evaluation survey to the members of the community for feedback.

### C. Illicit Discharge Detection and Elimination

### C.1 Storm Sewer Map Preparation

Measurable Goals: Update storm sewer mapping annually.

Kendall County will continue to conduct field verifications for locations of sewer features. The County will update their in-house GIS mapping layer of storm sewer systems as needed.

### C.3 Detection/Elimination Prioritization Plan

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

Kendall County will work with the Kendall County Health Department and the Kendall County Highway Department to implement an Illicit Discharge Detection and Elimination program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4.

### C.4 Illicit Discharge Tracing Procedures

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

Kendall County will continue development of a program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. Kendall County will perform dry and wet weather monitoring and tracing of flow upstream to source with field mapping.

### C.5 Illicit Source Removal Procedures

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

Kendall County will continue development of a program to identify, trace, and remove

illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. The County will issue notices to source of illicit discharge discovered under the tracing process for removal of discharge under the Kendall County Stormwater Management Ordinance with compliance dates.

### C.6 Program Evaluation and Assessment

Measurable Goals: Annual evaluation surveys.

Kendall County will evaluate their Illicit Discharge Detection and Elimination Program once established by having participants fill out an evaluation form.

### C.7 Visual Dry Weather Screening

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

Kendall County will continue development of a program to identify, trace, and remove illicit discharges and non-stormwater discharges that are significant polluters of the County's MS-4. Kendall County will do periodical visual monitoring of outfalls during dry weather to determine non-stormwater discharges and their significance.

### D. Construction Site Runoff Control

### D.1 Regulatory Control Program

Measurable Goals: Implementation of the Kendall County Stormwater Ordinance.

Kendall County will continue to implement the Kendall County Stormwater Ordinance.

### D.2 Erosion and Sediment Control BMPs

Measurable Goals: Adoption of ordinance amendments as developed.

Kendall County will continue to evaluate if amendments to the soil erosion and sediment control requirements are needed.

### D.3 Other Waste Control Program

Measurable Goals: Adoption of ordinance amendments as developed.

Kendall County will continue to evaluate if amendments are needed. The County will develop an amendment to the Stormwater County Management Ordinance incorporating additional SESC, BMPs, and Illinois Urban Manual revisions as necessary.

### D.4 Site Plan Review Procedures

Measurable Goals: Adoption of ordinance amendments as developed.

Kendall County will continue to evaluate if amendments are needed. The County will develop an amendment to the Stormwater County Management Ordinance incorporating additional SESC, BMPs, and Illinois Urban Manual revisions as necessary.

### D.6 Site Inspection/Enforcement Procedures

Measurable Goals: Develop enforceable procedures for construction site inspections.

Kendall County will work to develop enforcement procedures as necessary.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County constructions sites. The County will continue to work with the Kendall County Soil & Water Conservation District to conduct stormwater inspections.

### D.7 Other Construction Site Runoff Controls

Measurable Goals: Soil Erosion and Sediment Control (SESC) inspections will be monitored and filed until final site acceptance by Kendall County.

Kendall County will continue evaluating their Construction Site Runoff Control Program by monitoring and recording Construction Site Runoff Control compliance.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County construction sites. The County will continue to work with the Kendall County Soil & Water Conservation District to conduct stormwater inspections.

### E. Post-Construction Runoff Control

### E.3 Long-Term O&M Procedures

Measurable Goals: Adoption of revised Kendall County Stormwater Management Ordinance.

Kendall County will work on revisions for long term maintenance within the Kendall County Stormwater Management Ordinance.

### E.5 Site Inspections During Construction

Measurable Goals: Implementing ordinance amendments, as developed.

Kendall County will update the Kendall County Stormwater Management Ordinance to include enforcement procedures as needed.

The County will continue working with a consultant who will conduct SESC inspections at Kendall County constructions sites until final stabilization is achieved.

### E.7 Other Post-Construction Runoff Controls

Measurable Goals: 1) Collaborate with other MS-4's in Kendall County and stakeholders, including the Conservation Foundation and the Kendall County Soil and Water Conservation District, to evaluate relevant flood control techniques to determine the potential effects of climate change. 2) Annual evaluation surveys.

Kendall County will begin implementation of a MS-4/stakeholder plan. The County will provide an evaluation survey to get feedback about County programs.

### F. Pollution Prevention/Good Housekeeping

### F.1 Employee Training Program

Measurable Goals: Increase participation at workshops.

Kendall County will conduct an annual training program and provide training opportunities to County staff.

### F.4 Municipal Operation Waste Disposal

Measurable Goals: Reduce the impact of Municipal operations on stormwater run-off.

The Kendall County Highway Department will continue to collect litter from county highways and track the amount of material collected and make sure that material is properly disposed. The County will work to minimize discharge of pollutants from vehicle washing by collecting the wash water in a sediment basin or through use of an inlet filter and treating the water prior to discharge. The County will continue to properly store building materials, building products, construction waste, trash, landscape materials, fertilizers, pesticides, herbicides, chemical storage tanks, detergents, and other materials to guard against exposure to precipitation and stormwater. The County will continue inspections to maintain the integrity of the stormwater system and has procedures in place to respond to spills and leaks into stormwater.

### F.5 Flood Management/Assess Guidelines

Measurable Goals: Incorporate revised floodplain guidelines and DFIRMS by reference.

Kendall County will revise the Kendall County Stormwater Management Ordinance to incorporate more floodplain guidelines and DFIRMs by reference.

### F.6 Other Municipal Operations Controls

Measurable Goals: Annual evaluation surveys.

Kendall County will evaluate their Pollution Prevention/Good Housekeeping program by having participants fill out an evaluation survey.

## Part 5. Notice of Qualifying Local Program

Kendall County does not rely on any other government entity to satisfy permit obligations.

# Part 6. Construction Projects Conducted During Year 2

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

<b>Construction Project</b>	Description
Sherrill Road	This project involves reconstruction of approximately 4 miles of Sherrill Road
Reconstruction	from Ashley Road east to O'Brien Road. The project is expected to be
	completed by July 1, 2018. (IDOT Section No. 11-00115-00-FP).
Little Rock Road	This project involves intersection reconstruction on Little Rock Road just
Intersection	south of Galena Road. The project includes approximately 2,000 feet of
Reconstruction	reconstruction work and is expected to be completed by September 1, 2018.
	(IDOT Section No. 15-00131-00-SP).