



M. GINGERICH GEREAU & ASSOCIATES

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Date: May 31, 2020

To: Illinois Environmental Protection Agency
Division of Water Pollution Control
Permit Section epa.ms4annualinsp@illinois.gov
P.O. Box 19276
Springfield, IL 62794-9276

From: M. Gingerich, Gereaux, & Associates
Joel Greer, P.E.

Re: Kankakee County – Municipal Separate Storm Sewer System
NPDES Permit No. IL400260 Annual Report

Enclosed is the Annual Inspection Report as required for the referenced NPDES permit.

The selected BMPs submitted with our application continue to be appropriate in addressing the six (6) minimum control measures. Also enclosed are:

- Annual report on status of identified measurable goals indicating that the County's progress is on schedule with the milestones as submitted in the County's NOI to comply with General NPDES Permit No ILR40
- Copy of BMPs and Measurable Goals as submitted with NOI (Appendix A)

Please feel free to call me if you have any questions or require additional information.

Sincerely,
M. GINGERICH GEREAU & ASSOCIATES

A blue ink signature of the name 'Joel Greer' in a cursive, flowing script. Below the signature, the text 'JOEL GREER P.E.' is printed in a smaller, bold, sans-serif font.

Enclosures



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

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.

Report Period: From March, 2019 _____ To March, 2020 _____

Permit No. ILR40 0260

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

Name: Kankakee County _____ Mailing Address 1: 189 East Court Street _____

Mailing Address 2: _____ County: Kankakee _____

City: Kankakee _____ State: IL Zip: 60901 _____ Telephone: 815-937-3642

Contact Person: Delbert Skimerhorn _____ Email Address: dskimerhorn@k3county.net
(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.

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))

Owner Signature:

Andrew Wheeler

Printed Name:

6/15/20

Date:

County Board Chairman

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
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 has been approved by the Forms Management Center.

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

ATTACHMENT ITEMS A, B, C, D, E, AND F

ITEM A. No changes to best management practices.

ITEM 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 2016-2021 program lists six minimum control measures and appropriate best management practices with measurable goals. The measurable goals for 2019 were met as follows:

A. Public Education and Outreach

A.1 - The county has storm water pollution prevention brochures available at their office and the Kankakee Soil and Water Conservation district distributes them with building permits.

A.6 - The county has posted the NOI, the Annual Report, and the Stormwater Management Program on the planning department's web site.

B. Public Participation and involvement

B.4 - County Planning and Zoning board meetings have a standing agenda item to discuss any concerns related to storm water pollution prevention. Public comments are requested and encouraged.

B.6 - The county partnered with the Kankakee County Economic Alliance and several private sector organizations to study the Kankakee River. Kankakee County attends meetings as needed. Topics include land use, water quality, and habitat preservation. Website created with materials for public review.

C. Illicit Discharge Detection and Elimination

C.1 - The GIS mapping and data is updated as needed.

C.7 - The county had staff inspect the outfalls for signs of illegal discharges once a year.

D. Construction Site Runoff Control

D.1 - County staff enforces ordinances for sediment controls.

D.2 - County staff continued reviewing project files and visited sites.

E. Post-Construction Runoff Control

E.2 - Ordinances require runoff controls.

E.3 - Ordinances require long term maintenance by private developers or other funded entities. List of entity responsible of maintenance is on file with County. Annual inspection is required to be filed with county.

E.4 - County or Consultants review plans for compliance with ordinances.

E.5 - County performs site inspections during construction.

E.6 – County performs final stabilization inspections. Developers submit annual inspection reports.

F. Pollution Prevention/ Good Housekeeping

F.1 – The county staff completed training on various topics including storm water pollution prevention, erosion control measures, and other best management practices.

F.1 – County Highway department trains employees regarding good housekeeping and use of various materials.

ITEM D. The following is a summary of the storm water activities Kankakee County will undertake during the reporting period from March 2020 to March 2021:

A. Public Education and Outreach

A.1 – The County provides SWPPP information with building permit applications. These will also be available at County offices.

A.6 – The county has posted the NOI, the Annual Report, and the storm water management program on the planning department's web site.

B. Public Participation and involvement

B.4 - County Planning and Zoning board meetings will include an agenda item to discuss any concerns related to storm water pollution prevention. Public comments will be requested and encouraged.

B.6 – The county will continue to partner with Economic Alliance to hold Kankakee River Roundtable meetings to discuss issues the Kankakee River experiences. County officials will attend meetings.

C. Illicit Discharge Detection and Elimination

C.1 – The GIS mapping and data will be updated as needed.

C.7 – The county staff will inspect the outfalls for signs of illegal discharges.

D. Construction Site Runoff Control

D.1 – County staff will enforce ordinances for sediment controls.

D.2 – County staff will review projects and visit sites.

E. Post-Construction Runoff Control

E.2 – County staff will enforce ordinance requiring BMP's and maintenance programs required.

E.3 – County will ensure developments have long term operations and maintenance procedures in place.

E.4 – County or Consultants will review plans for compliance with ordinances.

E.5 – County will perform site inspections during construction.

F. Pollution Prevention/ Good Housekeeping

F.1 – The county staff will complete training on various topics including storm water pollution prevention, erosion control measures, and other best management practices.

F.1 – County Highway department will continue training employees regarding good housekeeping and use of various materials.

ITEM E. Kankakee County is not relying on other government entities to satisfy permit obligations.

ITEM F. Construction projects in the Kankakee County MS4 Area that was paid in part by Kankakee County:

Routine maintenance and road overlay work.

APPENDIX “A”

2016 Notice of Intent :

(Best Management Practices

And

Measurable Goals)



Illinois Environmental Protection Agency

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

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4's

Part I. General Information

1. MS 4 Operator Name: Kankakee County

2. MS4 Mailing Address: 189 East Court Street

City: Kankakee

State: IL

3. Operator Type: County

Other: _____

4. Operator Status: County

Other: _____

5. Name(s) of governmental entity(ies) in which MS4 is located:

Kankakee County

6. Area of land that drains to your MS4 in square miles: 4500 at Kankakee Spillway

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude:

41
Degrees

10
Minutes:

77
Seconds:

Longitude:

87
Degrees:

85
Minutes:

76
Seconds:

8. Name(s) of known receiving waters

Kankakee River

Soldier Creek

Gar Creek

Rock Creek

Baker Creek

Davis Creek

Snake Creek

Bourbonnais Creek

Iroquois River

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Gary Phillips Title: Zoning and Building Division Manager Phone: 815-937-2940Area of Responsibility: Building Permits, Grading and Drainage Permits, Site InspectionsName: Mark Rodgers Title: County Highway Engineer Phone: 815-933-1731Area of Responsibility: Maintenance of County Highway System

Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area:

A. Public Education and Outreach

Qualifying Local Programs:

Distribute storm water pollution prevention information with building permit applications and make available to public at County offices.

Measurable Goals (include shared responsibilities)

 A.1 Distributed Paper Material

Brief Description of BMP:

Provide storm water pollution prevention information with building permit applications and make available at county offices

Measurable Goals, including frequencies:

Track number of permits issued

Milestones:

Go to Additional
Pages

Year 1:

Track number of permits issued

Year 2:

Track number of permits issued

Year 3:

Track number of permits issued

Year 4:

Track number of permits issued

Year 5:

Track number of permits issued

- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

B. Public Participation/Involvement

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Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Kankakee County supports the Kankakee River Awareness Program. Kankakee River Round Table meetings are held to discuss land use, water quality, and habitat preservation.

- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6. Program Involvement

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Support Kankakee River Awareness program.

Measurable Goals, including frequencies:

Planning staff to attend Meetings and provide input and feedback as needed.

Milestones:

Year 1:

Attend meetings, provide feedback as needed

Year 2:

Attend meetings, provide feedback as needed

Year 3:

Attend meetings, provide feedback as needed

Year 4:

Attend meetings, provide feedback as needed

Year 5:

Attend meetings, provide feedback as needed

Go to Additional
Pages

- B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

GIS Mapping and visual screening of outfalls

Measurable Goals (include shared responsibilities)

 C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop and update storm sewer outfall mapping

Measurable Goals, including frequencies:

Update storm sewer and outfall information as new projects are approved.

Milestones:

Year 1:

Update outfall mapping as needed

Year 2:

Update outfall mapping as needed

Year 3:

Update outfall mapping as needed

Year 4:

Update outfall mapping as needed

Year 5:

Update outfall mapping as needed

Go to Additional Pages

- 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 (You may need to go to the next page to fill in this information)

Visual observation of outfalls to identify illegal discharges

Measurable Goals, including frequencies:

Inspect identified outfalls annually

Milestones:

Year 1:

Inspect outfalls and record observations

Year 2:

Inspect outfalls and record observations

Year 3:

Inspect outfalls and record observations

Year 4:

Inspect outfalls and record observations

Year 5:

Inspect outfalls and record observations

Go to Additional
Pages

- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Ordinances, Review Project Documents, and Visit construction sites

D.1 Regulatory Control Program

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Ordinances require erosion and sediment controls, prohibit non-storm water discharges, and require SWPPP's for sites over 1 acre

Measurable Goals, including frequencies:

Review ordinances for updates annually. Update Ordinances as needed

Milestones:

Year 1:

Review ordinances for updates

Year 2:

Review ordinances for updates

Year 3:

Review ordinances for updates

Year 4:

Year 5:

Review ordinances for updates

Go to Additional
Pages

D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Visit construction sites to ensure erosion and sediment controls are in place and effective.

Measurable Goals, including frequencies:

Visit construction sites annually, perform inspections, record findings.

Milestones:

Year 1:

Inspect sites and record findings

Year 2:

Inspect sites and record findings

Year 3:

Inspect sites and record findings

Year 4:

Inspect sites and record findings

Year 5:

Inspect sites and record findings

Go to Additional
Pages

- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures
- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures
- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Page 7 of 17

Qualifying Local Programs:

Ordinances, construction plan review, inspect construction sites

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program

Brief Description of BMP:

Ordinances require minimizing storm water runoff, and reducing the discharge of pollutants

Measurable Goals, including frequencies:

Review ordinances annually and update as needed

Milestones:

Year 1:

Review ordinances, update if needed

Year 2:

Review ordinances, update if needed

Year 3:

Review ordinances, update if needed

Year 4:

Review ordinances, update if needed

Year 5:

Review ordinances, update if needed

Go to Additional
Pages

- E.3 Long Term O & M Procedures

(You may need to go to the next page to fill in this information)

Ordinances require long term O&M plans to be maintained by an adequately organized and funded entity

Measurable Goals, including frequencies:

Identify the entity responsible for the maintenance of post construction controls. Keep records of responsible entities for enforcement

Milestones:

Year 1:

Keep records of entity responsible for long term O&M, update as needed.

Year 2:

Keep records of entity responsible for long term O&M, update as needed.

Year 3:

Keep records of entity responsible for long term O&M, update as needed.

Year 4:

Keep records of entity responsible for long term O&M, update as needed.

Year 5:

Keep records of entity responsible for long term O&M, update as needed.

Go to Additional
Pages

E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Retain consultants for the purpose of County plan reviews. Complete plan review checklist for projects.

Measurable Goals, including frequencies:

Record number of reviews completed.

Milestones:

Year 1:

Document reviews and approvals

Year 2:

Document reviews and approvals

Year 3:

Document reviews and approvals

Year 4:

Document reviews and approvals

Year 5:

Document reviews and approvals

Go to Additional
Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Coordinate site visits and related reporting by qualified professionals. Report unacceptable site conditions to owners and contractors. Enforce required remedies to unacceptable site conditions

Measurable Goals, including frequencies:

Site visits should be conducted during construction.

Milestones:

Year 1:

Document site visits and reports

Year 2:

Document site visits and reports

Year 3:

Document site visits and reports

Year 4:

Document site visits and reports

Year 5:

Document site visits and reports

Go to Additional
Pages

E.6 Post-Construction Inspections

Brief Description of BMP:

Post construction control measures shall be inspected and the conditions reported to the county

Measurable Goals, including frequencies:

The entity responsible for maintaining post construction controls shall conduct an annual inspection of those controls and report the results to the county.

Milestones:

Year 1:

Keep records of annual reports

Year 2:

Keep records of annual reports

Year 3:

Keep records of annual reports

Year 4:

Keep records of annual reports

Year 5:

Keep records of annual reports

Go to Additional
Pages

E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Page 10 of 17

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Employee training

 F.1 Employee Training Program

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Train planning and building and zoning staff regarding site planning and inspection. Train the highway department staff regarding good house keeping and use of various materials.

Measurable Goals, including frequencies:

Complete annual training to minimize pollutants from equipment, exposure of materials, and reduce spills

Milestones:

Year 1:

Complete annual training.

Year 2:

Complete annual training.

Year 3:

Complete annual training.

Year 4:

Complete annual training.

Year 5:

Complete annual training.

Go to Additional Pages

- F.2 Inspection and Maintenance Program
- F.3 Municipal Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assess Guidelines
- F.6 Other Municipal Operations Controls

Part III. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

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)).

Michael Bossert

County Board Chairman

June 1, 2016

Authorized Representative Name

Title

Date



Authorized Representative Signature

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276