



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, 2015 To March, 2016

Permit No. ILR40 0377

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

Name: City of Lockport Mailing Address 1: 222 E. 9th Street

Mailing Address 2: _____ County: Will

City: Lockport State: IL Zip: 60441 Telephone: 815-838-0549

Contact Person: Amy Wagner Email Address: awagner@lockport.org
(Person responsible for Annual Report)

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

City of Lockport

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: _____

Ben Benson

Printed Name: _____

Date: _____

City Administrator

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.

NPDES MS4 ANNUAL REPORT FOR THE CITY OF LOCKPORT

Report Period March, 2015 to March, 2016

A - Changes to Best Management Practices

The City of Lockport has not made any changes to the six Best Management Practices.

B - Status of Compliance

A. Public Education and Outreach

A1 - Distributed Paper Material

The City distributed flyers to encourage participation in Operation Clean Sweep. The City continued to include a paper flyer in monthly water bills that contains water quality and pollution prevention information. Brochures for rain gardens and water quality control were made available at the Public Works office or on the City's stormwater website under "Protecting Our Water Resources."

A3 - Public Service Announcement

The City updated their website to include copies of the City's Notices of Intent (NOI) for ILR-40, copies of the City's construction NOIs for ILR-10, and copies of the City's annual reports.

A4 - Community Event

The City encouraged participation in Operation Clean Sweep, the community recycling program, the E-recycling program, the leaf and branch pick-up program, the prescription drug collection and drop-off program, and the yearly hazardous household waste collection day.

A6 - Other Public Education

The City continued using their local cable access channel, LCTV, and their local newspaper, The Lockport Legend, to present water quality informational segments and articles. The City intends to develop a stormwater pollution prevention presentation to be given and broadcasted annually at a City Council meeting.

B. Public Participation and Involvement

B3 - Stakeholder Meetings

The City held City Council meetings that were open to the public and will consider creating a water quality stakeholder group.

B4 - Public Hearing

Water quality information was presented during City Council televised meetings.

B5 - Volunteer Monitoring

The City has provided the Action Line service on their stormwater website that allows volunteers and the general public to report stormwater pollution concerns, violations, and comments. As part of the Illicit Discharge Detection and Elimination (IDDE) plan, the City intends to establish a specific Action Line request for reporting potential illicit discharges as well as a phone number to call for immediate assistance.

B6 - Program Involvement

The City encouraged participation in Operation Clean Sweep, the community recycling program, the E-recycling program, the leaf and branch pick-up program, the prescription drug collection and drop-off program, and the yearly hazardous household waste collection day.

B7 - Other Public Involvement

The City encouraged participation in Operation Clean Sweep, the community recycling program, the E-recycling program, the leaf and branch pick-up program, the prescription drug collection and drop-off program, and the yearly hazardous household waste collection day.

C. Illicit Discharge Detection and Elimination

C1 - Sewer Map Preparation

The City has developed a draft IDDE plan. Part of this plan includes updating the City's comprehensive storm sewer system mapping. The City has identified and surveyed 50 outfall locations and has continued updating their GIS system with new storm sewer information within the last year.

C2 - Regulatory Control Program

The City will be reviewing their Prohibited Discharges ordinance to verify applicability and forward any proposed amendments to City Council for adoption. The City continued enforcing the Will County Stormwater ordinance.

C3 - Detection and Elimination Prioritization Plan

The City is in the process of developing a prioritization plan to rank areas most likely to contain illicit discharges as part of the citywide IDDE plan. Eight outfall locations have been identified as priority areas based on their proximities to industrial and commercial areas and are included on the City's comprehensive storm sewer system map.

C4 - Illicit Discharge Tracing Procedures

The City continued investigating illicit discharges through televising equipment, smoke testing, and dye testing. A review of the efficacy of these procedures will be included in the citywide IDDE plan.

C5 - Illicit Source Removal Procedures

The City continued following the illicit source removal procedures outlined in the Municipal Code. A review of the efficacy of these procedures will be included in the citywide IDDE plan.

C6 - Program Evaluation and Assessment

The City has not fully implemented the draft IDDE plan, but continued to assess the current illicit source detection, tracing, and elimination procedures and intends to update the citywide IDDE plan based on these assessments.

C7 - Visual Dry Weather Screening

The City performed periodic visual dry weather inspections of outfalls.

C8 - Pollutant Field Testing

The City did not have indication of a need to perform testing for pollutants at critical points.

C9 - Public Notification

The City posted the 2014 and 2015 Annual Reports on the stormwater website. Upon final approval of the draft IDDE plan, the City intends to post the IDDE plan on the stormwater website along with a copy of the 2016 Annual Report to promote community awareness and involvement.

C10 - Other Illicit Discharge Controls

The City intends to update its development ordinance to require all new grated storm inlets to provide a warning against dumping waste into the storm sewer.

D. Construction Site Runoff Control

D1 - Regulatory Control Program

The Will County Stormwater ordinance was enforced as well as other applicable city ordinances. The City continued with inspection and plan review procedures.

D2 - Erosion and Sediment Control BMPs

The City continued requiring erosion control measures on every site development plan. Mandatory pre-construction meetings were held to discuss Stormwater Pollution Prevention plans (SWPPs). The City hired a construction consultant to review each set of development plans to ensure compliance with requirements and continued to inform developers and contractor of erosion control requirements.

D4 - Site Plan Review Procedures

The City enforced the Will County Stormwater ordinance and other applicable city ordinances and continued inspection and plan review procedures. The City hired a construction consultant to review all development projects prior to construction.

D5 - Public Information Handling Procedures

The City posted copies of all NOIs for construction sites on the stormwater website.

D6 - Site Inspection and Enforcement Procedures

The City enforced the Will County Stormwater ordinance and other applicable city ordinances and continued to inform developers and contractors of erosion control requirements. The City required contractors to perform inspections every week and after significant rainfalls. The City performed random and unannounced site inspections.

E. Post-Construction Runoff Control

E1 - Community Control Strategy

The City enforced the comprehensive plan and promoted the use of natural plantings to improve water quality in stormwater. The City continued enforcing the Will County Stormwater ordinance and other applicable city ordinances and continued inspections.

E2 - Regulatory Control Program

The City tracked the status of all new development projects and City improvement projects. By tracking the projects, the City intends to note when the protection of environmentally sensitive areas or the implementation of BMPs to reduce runoff pollutants are included in the projects.

E3 - Long Term O & M Procedures

The City continued to enforce the Will County Stormwater ordinance and the comprehensive plan. The City continued requiring dormant, back-up special service areas to ensure proper maintenance of stormwater management facilities.

E4 - Pre-Construction Review of BMP Designs

The City conducted pre-, during, and post-construction inspections to ensure compliance.

E5 - Site Inspections During Construction

The City conducted pre-, during, and post construction inspections to ensure compliance.

E6 - Post-Construction Inspections

The City conducted pre-, during, and post-construction inspections to ensure compliance and posted any Notices of Termination (NOTs) to their stormwater website.

E7 - Other Post-Construction Runoff Controls

The City modified its comprehensive plan to show environmentally sensitive areas.

F. Pollution Prevention and Good Housekeeping

F1 - Employee Training Program

In conjunction with the IDDE plan, the City is in the process of developing a program to train employees in the proper detection, tracing, and elimination procedures and techniques for illicit discharges.

F3 - Municipal Operations Stormwater Control

The City continued maintaining a waste recycling program and continued incorporating erosion control measures into municipal roadway projects.

F4 - Municipal Operations Waste Disposal

The City continued street sweeping operations, catch basin cleaning, leaf and branch pick-up, the waste recycling program, and the incorporation of erosion control measures into municipal roadway projects.

F5 - Flood Management and Assess Guidelines

The City assessed flood impacts from the previous year and identified potential at-risk structures.

F6 - Other Municipal Operations Controls

The City continued street sweeping operations, catch basin cleaning, leaf and branch pick-up, the waste recycling program, and the incorporation of erosion control measures into municipal roadway projects.

C - Information Collected

No monitoring data was collected during this cycle.

D - Summary of Activities for Next Reporting Period

A. Public Education and Outreach

The goals for this BMP include establishing and maintaining relationships with surrounding government entities and Will County in order to educate the public about water quality. A cooperative effort will reinforce the importance of pollution prevention and contribute a lasting change in behavior. Public awareness will be generated through a variety of media including print, television, internet, and community events.

A1 - Distributed Paper Material

Include a flyer with each monthly water bill that contains water quality and pollution prevention information. Continue distributing flyers and brochures and encouraging participation in Operation Clean Sweep and the community recycling program.

A3 - Public Service Announcement

Continue to update the stormwater website to include copies of the City's NOI for ILR-40, copies of the City's NOI for ILR-10, and copies of the City's annual reports. Include updated water quality information and measures that residents can take to prevent and reduce stormwater pollution.

A4 - Community Event

Continue to promote and encourage participation in Operation Clean Sweep, the community recycling program, the E-recycling program, the leaf and branch pick-up program, the prescription drug collection and drop-off program, and the yearly hazardous household waste collection day.

A6 - Other Public Education

Feature informational segments and articles on the local cable access channel and local newspaper. Develop a stormwater pollution presentation to be given annually during a broadcasted City Council meeting.

B. Public Participation and Involvement

Operation Clean Sweep is a community event to pick up litter and trash in the downtown. The City also sponsors a hazardous household waste collection day and ongoing cell phone and prescription drug collection. Governmental committee meetings are open to the public.

B3 - Stakeholder Meeting

Develop a water quality stakeholder group that will meet four times per year to address issues necessary to move forward with the IDDE plan.

B4 - Public Hearing

Present water quality information at televised municipal meetings and develop a stormwater pollution presentation to be given annually during a broadcasted City Council meeting.

B7 - Other Public Involvement

Continue to promote and encourage participation in Operation Clean Sweep, the community recycling program, the E-recycling program, the leaf and branch pick-up program, the prescription drug collection and drop-off program, and the yearly hazardous household waste collection day.

C. Illicit Discharge Detection and Elimination

The goal of this BMP is to develop and establish a city-wide IDDE plan that will govern efforts to find and remove illicit discharges into the stormwater system and open waterways. The City continues to update the GIS system to assist in illicit discharge detection and follows the procedures outlined in the Municipal Code for illicit discharge removal. The City utilizes televising equipment, smoke testing, and dye testing to detect and trace illicit discharges and currently has a stormwater levy in place to fund stormwater-related improvements.

C1 - Sewer Map Preparation

Continue updating the GIS system with new storm sewer information.

C2 - Regulatory Control Program

Review the Prohibited Discharges Ordinance to verify applicability and continue to enforce the Will County Stormwater Ordinance.

C3 - Detection and Elimination Prioritization Plan

Develop a prioritization plan to rank areas most likely to contain illicit discharges and continue to investigate illicit discharge through televising equipment, smoke testing, and dye testing.

Establish a specific Action Line request on the City's website and phone number to report potential illicit discharges. Monitor the response times, inspection outcomes, and any enforcement taken from the Action Line.

C4 - Illicit Discharge Tracing Procedures

Investigate illicit discharges through televising equipment, smoke testing, and dye testing. Assess the efficacy of these procedures and use the results in the development of the city-wide IDDE plan.

C5 - Illicit Source Removal Procedures

Follow the illicit source removal procedures outlined in the Municipal Code. Assess the efficacy of these procedures and use the results in the development of the city-wide IDDE plan.

C6 - Program Evaluation and Assessment

Assess the efficacy of the illicit source detection, tracing, and elimination procedures and use the results in the development of the city-wide IDDE plan.

C7 - Visual Dry Weather Screening

Perform periodic visual dry weather inspections of outfalls.

C8 - Pollutant Field Testing

Test for pollutants at critical points in the City.

C9 - Public Notification

Notify the public through public notices and informational flyers of any field inspections or sampling work.

D. Construction Site Runoff Control

The City reviews all plans to ensure their compliance with the City's release rates and erosion protection measures. The City requires installation of erosion control measure including filter fabric in structures, straw bales around structures, erosion control barriers around sites, stabilized construction entrances and any other measure as deemed necessary by the City Engineering Department. The City's ordinance already establishes maximum flow velocities and release rates as well as other requirements for new construction. Regular inspections on all open sites are conducted to ensure that erosion control measures are adequate and the project is built to the required specifications.

D1 - Regulatory Control Program

Enforce the Will County Stormwater ordinance as well as other applicable city ordinances. Continue with inspection and plan review procedures.

D2 - Erosion and Sediment Control BMPs

Continue to require erosion control measures on every site development plan and review each set of plans to ensure compliance with requirements. Continue to inform developers and contractors of erosion control requirements.

D4 - Site Plan Review Procedures

Enforce the Will County Stormwater ordinance as well as other applicable city ordinances. Continue with inspection and plan review procedures.

D5 - Public Information Handling Procedures

Post copies of all NOIs and Stormwater Pollution Prevention (SWPP) plans for construction sites on the stormwater website.

D6 - Site Inspection and Enforcement Procedures

Enforce the Will County Stormwater ordinance as well as other applicable city ordinances. Continue to inform developers and contractors of erosion control requirements. Continue to require contractors to perform weekly inspections and inspections after significant rainfalls. Continue to perform random and unannounced site inspections.

E. Post-Construction Runoff Control

Continue to implement structural and non-structural BMPs. Modify the comprehensive plan to show environmentally sensitive areas. Continue to require dormant, back-up special service areas to ensure proper maintenance of stormwater management facilities. Continue to require the use of natural planning in detention basins. Continue to enforce require release rates for

detention basins. Continue to enforce the Will County Stormwater Ordinance and other applicable city ordinances.

E1 - Community Control Strategy

Enforce the comprehensive plan and continue to promote the use of natural plantings to improve water quality in stormwater. Continue to enforce the Will County Stormwater Ordinance and other applicable city ordinances and continue inspections.

E2 - Regulatory Control Program

Continue to track the status of all new development projects and City improvement projects. Perform a yearly inventory of best management practices implemented through new development or improvement projects.

E3 - Long Term O & M Procedures

Enforce the Will County Stormwater ordinance and other applicable city ordinances. Continue to enforce the comprehensive plan and to require dormant, back-up special service areas to ensure proper maintenance of stormwater management facilities.

E4 - Pre-Construction Review of BMP Designs

Continue to conduct pre-, during, and post-construction inspections to ensure compliance.

E5 - Site Inspections During Construction

Continue to conduct pre-, during, and post-construction inspections to ensure compliance.

E6 - Post-Construction Inspections

Continue to conduct pre-, during, and post-construction inspections to ensure compliance. Continue to post any Notices of Termination (NOT) to the stormwater website.

E7- Other Post-Construction Runoff Controls

Continue to update and modify the comprehensive plan to show environmentally sensitive areas.

F. Pollution Prevention and Good Housekeeping

The City has a vacuum truck and a catch basin cleaning program as well as two street sweepers that regularly sweep the streets. In terms of floodplain management, the City has actively participated in purchasing properties located in the floodplain through the Flood Hazard Mitigation Program sponsored by the Department of Natural Resources. To date, the City has purchased and demolished six structures located in the floodplain. The City also provides a leaf and branch pickup service to residents. City crews provide minor stream maintenance and debris removal for various stream throughout the town.

F1 - Employee Training Program

Develop a training program in conjunction with the IDDE plan to train employees in the proper detection, tracing, and elimination procedures and techniques for illicit discharges. Provide training for contractors that stresses the importance of stormwater pollution prevention.

F3 - Municipal Operations Stormwater Control

Continue to maintain the waste recycling program and to incorporate erosion control measures into municipal roadway projects.

F4 - Municipal Operations Waste Disposal

Continue street sweeping operations, catch basin cleaning, leaf and branch pickup, the waste recycling program, and the incorporation of erosion control measures into municipal roadway projects.

F5 - Flood Management and Assess Guidelines

Continue to assess flood impact from the previous year and identify potential at-risk structures.

F6 - Other Municipal Operations Controls

Continue street sweeping operations, catch basin cleaning, leaf and branch pickup, the waste recycling program, and the incorporation of erosion control measures into municipal roadway projects.

E - Reliance on Government Entities

The City of Lockport uses the Will County Stormwater ordinance as a guide to proper pollution inspection, detection, and elimination best management practices.

F - Construction Projects

During the annual cycle, all construction projects funded by the City of Lockport comply with these permit conditions. A list of all projects can be found on the City's website.