



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, 2020 To March, 2021

Permit No. ILR40 0341

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

Name: City of Geneva Mailing Address 1: 22 South First Street
Mailing Address 2: County: Kane
City: Geneva State: IL Zip: 60134 Telephone: 630-232-7494
Contact Person: Bob Van Gyseghem Email Address: bvangyseghem@geneva.il.us
(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 Geneva

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:

Bob Van Gyseghem
Printed Name:

5/28/2021
Date:

Water Division Superintendent
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



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

CITY OF GENEVA, ILLINOIS

**2021 ANNUAL FACILITY INSPECTION REPORT
MARCH 2020 TO FEBRUARY 2021 REPORTING PERIOD**

A. CHANGES TO BEST MANAGEMENT PRACTICES

There were no changes to Best Management Practice (BMP) commitments within the Notice of Intent (NOI) submitted by the City. A Stormwater Management Plan has been developed and is being implemented.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

Public Education and Outreach

BMP A.1 Distributed Paper Material

The City of Geneva distributes information to residents that outlines what is considered an illicit discharge and identifies practices and procedures they can use to eliminate these discharges into the City's storm sewer system. The City also distributes information on the County's Recycling and Household Hazardous Waste Programs (See Kane County's NOI, Control Measure I for more information on this literature.)

The City's MS4 program NOI, Stormwater Management Plan, and recent annual reports are posted on the City Public Works webpage.

Goal: Continue to produce and distribute education materials

Status: The City provides the following information to residents on its website:

-) Trash and debris control program
-) Recycling programs
-) Household hazardous waste control program
-) Volunteering opportunities for pond and drainage system debris removal, and storm drain stenciling

Kane County's website provides environmental quality and stormwater quality information for the residents of Geneva.

BMP A.4 Community Event

Goal: Participate in or provide information for community events.

Status: Materials were available for community events from the Kane County website. COVID-19 limited the number of events this period.

BMP A.6 Other Public Education

Goal: Educational Outreach - General Public

Status: The City's storm drain stenciling program has continued to educate people about dumping into City storm drains. New and repaired inlets are stamped with a no dumping message.

Public Participation / Involvement

BMP B.3 Stakeholder Meeting

The City will use the existing and proposed public involvement and participation programs that are being administered through the Kane County Department of Environmental Management. The City will also partner with other agencies and local groups to promote public participation in stormwater-related issues, encourage public participation on social media channels, and offer opportunities at public meetings for comments related to stormwater.

Goal: Meetings with Home Owner's Associations (HOAs) to discuss the importance of routine maintenance of ponds and storm sewers. Continue to offer HOA's assistance with the

stormwater related issues as necessary. Continue to hold bi-weekly City Council meetings open to the public.

Status: The City is utilizing the existing and proposed public involvement and participation programs that are being administered through the Kane County Department of Environmental Management. City Council meetings are held bi-monthly.

BMP B.7 Other Public Involvement:

Goal: Continue to hold bi-weekly City Council meetings open to the public

Status: Geneva holds bi-weekly public meetings whereby residents have the opportunity to discuss issues related to stormwater management and pollution prevention. These meetings take place with City Council members and are normally televised.

Information from USEPA is being reviewed to determine if the City needs to make program modifications to address Environmental Justice Areas (EJA).

Illicit Discharge Detection and Elimination

BMP C.1 Storm Sewer Map Preparation

Goal: Maintain and update as necessary the computerized stormwater mapping system. This map includes all storm sewer mains and associated appurtenances within the City of Geneva.

Status: The City continues to update and improve upon existing stormwater mapping information within the city's GIS. The City is working to incorporate stormwater outfalls into the City's GIS by obtaining GPS locations of each site in the field.

BMP C.10 Other Illicit Discharge Controls

Legal Authority and Enforcement Procedures - the City of Geneva Municipal Code, Chapter 25 Division 3 Section 25-65(d) states: "It shall be unlawful to discharge without NPDES permit to any natural outlet within the City of Geneva". When an illicit discharge is detected, the Geneva Fire Department is notified. They have jurisdiction to enforce "spiller pays" provisions that require the discharger to pay for all costs associated with cleanup activities. The Public Works Department works cooperatively with the Fire Department to assist with those cleanup activities.

Goal: When notified of an illicit discharge, the Geneva Fire Department will respond for enforcement activities and the Public Works Department will assist with cleanup activities.

Status: The City inspected its retention and detention area for evidence of illicit discharges and water quality issues. The City continued illicit discharge enforcement and cleanup activities on an as needed basis.

Construction Site Runoff Control:

BMP D.1 Regulatory Control Program

The City has adopted ordinance 2001-73, an ordinance amending appendix E "Stormwater Management regulations" of the Geneva Municipal Code. This ordinance incorporates by reference all of the provisions of the Kane County Stormwater Management Ordinance which was adopted by the Kane County Board on October 9, 2001 and is enforced within the municipal limits by the City of Geneva. In addition, the City of Geneva Ordinance 2001-73 addresses the control of construction wastes as defined in Control Measure IV.

Goal: Continue to administer current ordinances related to new construction site runoff control.

Status: The City's Engineering Division and Building Department staff performed required inspections of construction site runoff control.

Post-Construction Runoff Control

BMP E.7 Other Post Construction Runoff Controls

The City has adopted ordinance 2001-73, an ordinance amending appendix E "Stormwater Management regulations" of the Geneva Municipal Code. This ordinance incorporates by reference all of the provisions of the Kane County Stormwater Management Ordinance which was adopted by the Kane County Board on October 9, 2001 and is enforced within the municipal limits by the City of Geneva. It is the City's understanding that the implementation of this ordinance will satisfy the provisions of this section of our Notice of Intent (NOI).

Goal: Continue to administer current ordinances related to new post-construction site runoff control.

Status: The City's Engineering Division performed required inspections of post-construction site runoff control. Retention and detention basins were evaluated for maintenance needs and performance.

Pollution Prevention / Good Housekeeping:

BMP F.1 Employee Training Program

Employee Pollution Prevention Reference Manual & Employee Training Program - The City will provide its employees with an Employee Pollution Prevention Reference Manual which outlines practices and procedures they should undertake during the workday to prevent the release of pollutants into the City's storm sewer system. The City will also conduct or participate in an annual, half-day long pollution prevention seminar for the City's Public Works Department to give them formal instruction on the proper handling and disposal of wastes to prevent them from entering the storm sewer system.

Goal: Distribute employee pollution prevention reference manual to all Public Works employees. Conduct a short training session for Public Works employees.

Status: COVID-19 limited formal pollution prevention training opportunities this period. Informal work assignment / supervisor to staff training still occurred.

BMP F.2 Inspection and Maintenance Program

Goal: The City will regularly conduct sweeping of streets and parking lot, cleaning at least 100 catch basins in high traffic areas and on arterial snow routes.

Status: Regular sweeping of streets and public parking lots was performed within the City. 250 miles of streets were swept 8 times during the year. A total of 2,000 miles were swept.

BMP F.6 Other Municipal Operations Controls

Goal: Whenever necessary, public vehicles will be washed in a facility that collects the runoff and discharges it into a triple basin system then to the sanitary sewer system.

Status: Continued cleaning of public vehicles at facilities that collect runoff for discharge through a triple basin collector to sanitary sewer.

All City vehicles and equipment are inspected once every month or every 3,000 miles for preventative maintenance. Cleaning of public vehicles is performed at a facility that collect runoff for discharge through a triple basin collector tributary to a sanitary sewer. All used motor oils, fluids, batteries, tires, etc. are recycled through approved recycling programs. The City's underground waste oil tank is inspected regularly as required by the State Fire Marshall.

Road salt is stored in a permanent, covered structure. BMPs for deicing material storage and handling are performed.

C. RESULTS OF INFORMATION COLLECTED AND ANALYZED

The City participates within the Fox River Study Group which implements a regional water quality monitoring and assessment program. The data collected by the Study Group is available for public review and MS4 program implementation.

D. SUMMARY OF ACTIVITIES PLANNED DURING NEXT REPORTING CYCLE

Public Education and Outreach

BMP A.1 Distributed Paper Material

The City distributes an informational flyer to the residents which outlines what is considered an illicit discharge and identifies practices and procedures they can use to eliminate these discharges into the City's storm sewer system. The City of Geneva also distributes literature on the County's Recycling and Household Hazardous Waste Programs (See Kane County's NOI, Control Measure I for more information on this literature).

Goal: Continue to produce and distribute education materials.

BMP A.6 Other Public Education

Goal: Educational Outreach - General Public

Public Participation / Involvement

BMP B.1 Public Panel

The City of Geneva holds a bi-weekly meeting of the City Council which is open to the public. Residents can attend this meeting and have the opportunity to address the Council on issues relating to stormwater management.

Goal: Provide an agenda item for the MS4 program each year at a public meeting for resident comments.

BMP B.3 Stakeholder Meeting

The City will use the existing and proposed public involvement and participation programs that are being administered through the Kane County Department of Environmental Management. The City will also partner with other agencies and local groups to promote public participation in stormwater-related issues, encourage public participation on social media channels, and offer opportunities at public meetings for comments related to stormwater.

Goal: Meetings with Home Owner's Associations (HOAs) to discuss the importance of routine maintenance of ponds and storm sewers. Continue to offer HOA's assistance with the stormwater related issues as necessary. Continue to hold bi-weekly City Council meetings open to the public.

BMP B.7 Other Public Involvement:

Goal: Continue to hold bi-weekly City Council meetings open to the public.

Illicit Discharge Detection and Elimination

BMP C.1 Storm Sewer Map Preparation

Goal: The City will continue to maintain and update as necessary our computerized stormwater mapping system. This map includes all storm sewer mains and associated appurtenances within the City of Geneva.

BMP C.2 Regulatory Control Program

Goal: Implement the Municipal Code, Chapter 25 Division 3 Section 25-65 (d) that prohibits illicit discharges.

BMP C.5/C.10 Illicit Source Removal Procedures/Other Illicit Discharge Controls

When an illicit discharge is detected, the Geneva Fire Department is notified. They have jurisdiction to enforce "spiller pays" provisions that require the discharger to pay for all costs associated with cleanup activities. The Public Works Department works cooperatively with the Fire Department to assist with those cleanup activities.

Goal: Implement Illicit Source Removal Procedures.

BMP C.7 Visual Dry Weather Screening

Goal: Continue to conduct dry weather screening of outfalls to receiving streams as a part of storm sewer structure cleaning and maintenance and to identify illicit discharges.

Construction Site Runoff Control:

BMP D.1/D.2/D.3/D.4/D.6 Construction Site Runoff Control

The City has adopted ordinance 2001-73, an ordinance amending appendix E "Stormwater Management regulations" of the Geneva Municipal Code. This ordinance incorporates by reference all of the provisions of the Kane County Stormwater Management Ordinance which was adopted by the Kane County Board on October 9, 2001 and is enforced within the municipal limits by the City of Geneva. In addition, the City of Geneva Ordinance 2001-73 addresses the control of construction wastes as defined in Control Measure IV.

Goal: The City will continue to administer current ordinances related to new construction site runoff control, enforce the erosion and sediment control ordinance, review site plans when submitted, and perform construction site inspections as needed.

Post-Construction Runoff Control

BMP E.2/E.3/E.4/E.5/E.6 Post-Construction Runoff Control

The City has adopted ordinance 2001-73, an ordinance amending appendix E "Stormwater Management regulations" of the Geneva Municipal Code. This ordinance incorporates by reference all of the provisions of the Kane County Stormwater Management Ordinance which was adopted by the Kane County Board on October 9, 2001 and is enforced within the municipal limits by the City of Geneva.

Goal: The City will continue to administer current ordinances related to new post-construction site runoff control, review site plans when submitted, perform site inspections during construction, and perform a final inspection of new development when required.

Pollution Prevention / Good Housekeeping:

BMP F.1 Employee Training Program

Employee Pollution Prevention - The City will provide its employees with information that outlines practices and procedures they should undertake during the workday to prevent the release of pollutants into the City's storm sewer system. The City will also conduct or participate in an annual, half-day long pollution prevention seminar for the City's Public Works Department to give them formal instruction on the proper handling and disposal of wastes to prevent them from entering the storm sewer system.

Goal: Distribute employee pollution prevention information to all Public Works employees. Conduct a short training session for all Public Works employees.

BMP F.2 Inspection and Maintenance Program

The City of Geneva continues to operate a storm water runoff program that includes a monthly inspection of storm water detention/retention facilities, box culverts and bridges to identify and remove debris that can lead to storm sewer blockages and water quality problems downstream.

Goal: The City will clean catch basins in high traffic areas and on arterial snow routes.

BMP F.3 Municipal Operations Storm Water Control

In order to minimize the pollutant runoff from City owned parking lots and public streets, the City will continue its sweeping operations within the entire City limits (~200 curb miles) once per month between April 1 and November 30 of each year.

Goal: The City will regularly conduct sweeping of streets and parking lots, and maintenance of catch basins in high traffic areas and on arterial snow routes.

BMP F.4 Municipal Operations Waste Disposal

Goal: All City of Geneva vehicles and equipment are inspected once every month or every 3,000 miles for preventative maintenance. All used motor oils, fluids, batteries, tires, etc. are recycled through approved recycling programs.

BMP F.6 Other Municipal Operations Controls.

Goal: Whenever necessary, public vehicles will be washed in a facility that collects the runoff and discharges it into a triple basin system then to the sanitary sewer system.

E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY

The City relies on the Fox River Study Group for water quality monitoring. All other minimum control measure commitments are implemented by the City, with Kane County providing additional public education and information for Geneva residents.

F. ACTIVE CONSTRUCTION SITES

There were no City-owned construction sites over one acre active in the reporting period.