



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, 2017 To March, 2018

Permit No. ILR40 0456

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

Name: Village of Streamwood Mailing Address 1: 565 S. Bartlett Road
Mailing Address 2: _____ County: Cook
City: Streamwood State: IL Zip: 60107 Telephone: (630) 736-3850
Contact Person: Matt Mann Email Address: mman@streamwood.org
(Person responsible for Annual Report)

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

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 checked="" 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 checked="" 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))

Matt Mann
Owner Signature:
Matt Mann
Printed Name:

5/26/2018
Date:
Director of Public Works
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

IL 532 2585
WPC 691 Rev 6/10
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.

March 2017 to March 2018 MS4 Annual Facility Inspection Report

Summary and Changes to Best Management Practices (changes listed below *in italics*):

Public Education and Outreach and Participation

Handed out “activity” book to Sunnydale Elementary school children and public which included topics on improving storm water quality at Arbor Day class, Blood Drive and the SEED event.

Covered water quality issues in presentation to Glenbrook Elementary students.

Participated in the MWRD Poplar Creek Technical Advisory Committee.

Participated in Dupage River Salt creek Workgroup De-Icing Survey

Published the Consumer Confidence Report and mailed to all postal patrons in Village which included tips for protecting the water supply.

Hosted seventh annual Streamwood Environmental Education Day(SEED) which included water quality education items.

Continued the “Natural Resource Conservation Committee” (NRCC) which holds public meetings, promotes public participation, outreach and education regarding water quality.

NRCC handed out water quality information at SEED Event and Blood Drives(local community events).

Village newsletter published in January, March, July & November, including water quality article continued to be sent to all postal patrons in the Village.

Host at least one public meeting(NRCC) to encourage comments on MS4 program.

Illicit Discharge Detection and Elimination

Updated village storm sewer maps.

Used CIPP to line/rehab various sections of failing storm sewers in the Village.

Repaired flared end section outlet from Forest Ridge Detention basin.

Village plans to inspect at least 50% of outfalls in 2018.

Construction Site Runoff Control

Continue to Require 100% of new significant development to submit and follow erosion control plans.

Continue to require developers to use BMP’s in all proposals and submit weekly construction sediment control reports.

Continue to require developers to use BMP’s during construction projects and post construction.

Post Construction Stormwater Management

Staff continued inspection and maintenance of developer constructed structural storm water quality control structures. *Cleaned two water quality units in the Village in 2017.*

Continued to contract with wetland maintenance specialist contractor for long term maintenance of storm water wetland areas.
Staff continues annual inspection of 319 project.
Maintained rain garden at Old Church Rd. and Water plant 1
Repaired failing storm sewer pipes at various locations(over 247').
Staff has inspected storm sewer structures and replaced/repared 308 structures that were in poor condition.

Pollution Prevention/Good Housekeeping

Vehicle cleaning done indoors
Vehicle maintenance done indoors
Tub ground wood chips from tree trimming for reuse as mulch.
Continued reduced use of road salt by only salting after snowfall event is over and continued utilizing beet juice and de-icing liquids.
Road salt kept inside domed shed and under roof.
Street sweeping of entire Village continued.
Maintained and utilized 3000 gallon rain barrel at Public Works for recycling rain water.
Continued requirement of PW crews to complete SWPPP reports and utilize BMP's for significant activities.

Construction Projects during 2016/2017 reporting period:

2018 Sewer and Water
2017 Pavement Resurfacing and Concrete Repairs
2017 CIPP – storm sewer lining

2018 Proposed Stormwater Activities

Continue NRCC to educate and reach out to the public
Public Works Construct and maintain new larger rain garden area at Public works.
Continue to assess Public Work site for Pollution Prevention/Good Housekeeping improvements that may be needed for debris and landscape stockpiles.
Continue all existing programs.