



# 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 0456

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

Name: Village of Streamwood Mailing Address 1: 565 S. Bartlett Rd.

Mailing Address 2: \_\_\_\_\_ County: Cook

City: Streamwood State: IL Zip: 60107 Telephone: 630-736-3850

Contact Person: Matt Mann Email Address: mmanm@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

Cook 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 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 type="checkbox"/>            | 6. Pollution Prevention/Good Housekeeping | <input checked="" 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:

Matt Mann

Printed Name:

5/31/2016

Date:

Director of Public Works

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto: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.

# March 2015 to March 2016 MS4 Annual Facility Inspection Report

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

## **Public Education and Outreach and Participation**

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

Participated in the MWRD Poplar Creek Technical Advisory Committee.

Participated in Dupage River Salt creek Workgroup De-Icing Survey

Published the Consumer Confidence Report which included tips for protecting the water supply.

Hosted fifth annual Streamwood Environmental Education Day(SEED).

Continued the “Natural Resource Conservation Committee” (NRCC) which 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 articles published in January, March, July & November, regarding water quality and rain barrels continued to be supplied to all postal patrons in the Village.

*Initiated free rain barrel program in partnership with MWRD.*

*Host one public meeting to allow comment on MS4 program*

## **Illicit Discharge Detection and Elimination**

Updated village storm sewer maps to show new developments.

Repaired a section of failing storm sewer at Arlingdale Lake

Repaired failing storm sewer inlets and pipes at various locations.

Staff has inspected manholes and replaced/repared manholes that are in poor condition.

Repaired three storm water discharge outlets to Polar Creek.

## **Construction Site Runoff Control**

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.

Require developers to use BMP's during construction projects and also post construction.

## **Post Construction Stormwater Management**

Staff continued inspection and maintenance of developer constructed structural storm water quality control structures.

Continued to contract with wetland maintenance specialist contractor for long term maintenance of storm water wetland areas.

Staff continues annual inspection of 319 project.  
Installed rain garden at Old Church Rd. and Water plant 1  
Cleaned four water quality units in the Village.

**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 continued.  
Installed and maintained rain garden at Old Church Rd. and Water plant 1.  
Initiated training for foreman regarding typical BMP's needed to minimize pollutant discharges at foreman meetings.  
Initiated requirement of PW crews to complete SWPP reports for activities which may result in pollutant discharges.  
*Maintained and utilized 3000 gallon rain barrel at Public Works for recycling rain water.*  
*Initiated requirement of PW crews to complete SWPPP reports for significant activities which may result in pollutant discharges.*

**Construction Projects during 2015/2016 reporting period:**

2016 Sewer and Water  
2015 Pavement Resurfacing and Concrete Repairs  
2015 CIPP – storm sewer lining

**2016 Proposed Stormwater Activities**

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