



# 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: Village of Hoffman Estates

2. MS4 Mailing Address: 1900 Hassell Road

City: Hoffman Estates State: IL

3. Operator Type: Village Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

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

Cook County \_\_\_\_\_

Kane County \_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 0

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

Latitude:				Longitude:			
<u>42</u>	<u>03</u>	<u>52</u>		<u>-88</u>	<u>08</u>	<u>18</u>	
Degrees	Minutes:	Seconds:		Degrees:	Minutes:	Seconds:	

8. Name(s) of known receiving waters

Poplar Creek East Branch

Spring Creek

Salt Creek West Branch Tributary A

Poplar Creek Schaumburg Branch

Poplar Creek

Salt Creek Tributary D

Poplar Creek Tributary A

Salt Creek Tributary B

Poplar Creek Railroad Tributary

Salt Creek Upper Reach

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

Name: Gary Salavitch Title: Director of Engineering Phone: 847-252-5800  
Area of Responsibility: A.1, B.1, B.7, C.1, C.9, C.10, D.1, D.2, D.4, D.6, E.2, E.3, E.4, E.5, E.6

Name: Joesph Nebel Title: Director of Public Works Phone: 847-490-6800  
Area of Responsibility: A.1, A.4, B.7, C.1, C.3, C.7, C.9, E.3, F.1, F.2, F.3

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:

[Empty text box for Qualifying Local Programs]

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

The Village of Hoffman Estates publishes stormwater pollution prevention articles in its Village-wide newsletter that is distributed to residents and businesses and posted on the Village website.

Measurable Goals, including frequencies:

Publish one stormwater pollution prevention related article annually in the Village-wide newsletter.

Milestones:

Go to Additional Pages

Year 1:

Publish one stormwater pollution prevention related article annually.

Year 2:

Publish one stormwater pollution prevention related article annually.

Year 3:

Publish one stormwater pollution prevention related article annually.

Year 4:

Publish one stormwater pollution prevention related article annually.

Year 5:

Publish one stormwater pollution prevention related article annually.

- A.2 Speaking Engagement

Brief Description of BMP:

Provide website and newsletter information on residential and commercial waste and recycling management opportunities, including ink and toner cartridge recycling, prescription drug disposal, electronics recycling, household chemical waste

collection, holiday string lights collection, CFL and fluorescent light bulbs disposal, small battery collection, yard waste collection, and hazardous waste disposal.

Measurable Goals, including frequencies:

Twice a year, announce residential and commercial waste and recycling management opportunities through the Village website and newsletter.

Milestones:

Year 1:

Twice a year, announce residential and commercial waste and recycling management opportunities.

Year 2:

Twice a year, announce residential and commercial waste and recycling management opportunities.

Year 3:

Twice a year, announce residential and commercial waste and recycling management opportunities.

Year 4:

Twice a year, announce residential and commercial waste and recycling management opportunities.

Year 5:

Twice a year, announce residential and commercial waste and recycling management opportunities.

Go to Additional Pages

A.4 Community Event

Brief Description of BMP:

The Village Sustainability Commission sponsors a Village Improvement Day annually with the assistance of Public Works. The event emphasizes clean-up in areas to decrease the amount of wastes in the environment, enter the waterway and storm sewer system. Information on stormwater pollution prevention is provided to accentuate the event activities.

Measurable Goals, including frequencies:

The Village Improvement Day will be held annually to help decrease environmental and stormwater pollution.

Milestones:

Year 1:

Continue to host Improvement Day annually.

Year 2:

Continue to host Improvement Day annually.

Year 3:

Continue to host Improvement Day annually.

Year 4:

Continue to host Improvement Day annually.

Year 5:

Continue to host Improvement Day annually.

Go to Additional Pages

A.5 Classroom Education Material

A.6 Other Public Education

**B.Public Participation/Involvement**

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

Brief Description of BMP:

Continue the use of the Storm Water Management Committee, which consists of residents and elected officials.

Measurable Goals, including frequencies:

Hold one meeting every 18 months to discuss the NOI, MS4 annual inspection report, the Village's Storm Water Management Plan and stormwater related activities and projects.

Milestones:

Year 1:

The Storm Water Management Committee will meet.

Year 2:

The Storm Water Management Committee will meet as needed.

Year 3:

The Storm Water Management Committee will meet.

Year 4:

The Storm Water Management Committee will meet as needed.

Year 5:

The Storm Water Management Committee will meet.

Go to Additional Pages

- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6. Program Involvement
- B.7 Other Public Involvement

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

Brief Description of BMP:

The Village informs residents and businesses of the existence of a contact number to report stormwater related issues in the Village newsletter, on its website or a water bill insert.

Measurable Goals, including frequencies:

The Village will inform the residents and businesses twice a year of the existence of a contact number to report stormwater related issues.

Milestones:

Year 1:

Inform residents and businesses the existence of a contact number.

Year 2:

Inform residents and businesses the existence of a contact number.

Year 3:

Inform residents and businesses the existence of a contact number.

Year 4:

Inform residents and businesses the existence of a contact number.

Year 5:

Inform residents and businesses the existence of a contact number.

Go to Additional  
Pages

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

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:

The Village has a GIS-based storm sewer map for the entire storm sewer system, including the location of all known outfalls and receiving waters into which the Village's separate storm sewer system discharges.

Measurable Goals, including frequencies:

Annually review the storm sewer map with respect to Village projects and new developments that have occurred and update as needed.

Milestones:

Year 1:

Review the storm sewer map and update as needed.

Year 2:

Review the storm sewer map and update as needed.

Year 3:

Review the storm sewer map and update as needed.

Year 4:

Review the storm sewer map and update as needed.

Year 5:

Review the storm sewer map and update as needed.

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

The Village Code prohibits non-stormwater discharges into the storm sewer system and includes enforcement and penalties for violations.

Measurable Goals, including frequencies:

Enforce the Village Code to regulate discharges into the storm sewer system.

Milestones:

Year 1:

Continue to enforce the Village Code for illicit discharges.

Year 2:

Continue to enforce the Village Code for illicit discharges.

Year 3:

Continue to enforce the Village Code for illicit discharges.

Year 4:

Continue to enforce the Village Code for illicit discharges.

Year 5:

Continue to enforce the Village Code for illicit discharges.

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan (You may need to go to the next page to fill in this information)

Brief Description of BMP:

C.3/C.7 - Detection/Elimination Prioritization Plan and Visual Dry Weather Screening are combined. The Village has developed a program for the detection and elimination of illicit discharges by systematically inspecting and monitoring outfalls and discharges into the storm sewer system.

Measurable Goals, including frequencies:

Continually inspect and monitor outfalls and discharges for the detection and elimination of illicit discharges.

Milestones:

Year 1:

Continue to inspect and monitor for illicit discharges.

Year 2:

Continue to inspect and monitor for illicit discharges.

Year 3:

Continue to inspect and monitor for illicit discharges.

Year 4:

Continue to inspect and monitor for illicit discharges.

Year 5:

Continue to inspect and monitor for illicit discharges.

Go to Additional Pages

- C.4 Illicit Discharge Tracing Procedures
- C.5 Illicit Source Removal Procedures
- C.6 Program Evaluation and Assessment

C.7 Visual Dry Weather Screening

C.8 Pollutant Field Testing

C.9 Public Notification

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

Brief Description of BMP:

The Village informs residents and businesses of the existence of a contact number to report illegal dumping or illicit discharges in the Village newsletter, on the Website or on a water bill insert.

Measurable Goals, including frequencies:

The Village will inform the residents and businesses annually of the existence of a contact number to report illegal dumping or illicit discharges.

Milestones:

Year 1:

Inform residents and businesses the existence of a contact number.

Year 2:

Inform residents and businesses the existence of a contact number.

Year 3:

Inform residents and businesses the existence of a contact number.

Year 4:

Inform residents and businesses the existence of a contact number.

Year 5:

Inform residents and businesses the existence of a contact number.

Go to Additional Pages

C.10 Other Illicit Discharge Controls

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



The Village's annual Street Project will include adhesive-applied, pre-cast or stenciled messages warning citizens not to dump pollutants into the drain. The messages will be placed on the frames and grates for all inlet structures located within the project limits indicating flow to the waterway.

Measurable Goals, including frequencies:

Annually review the streets considered for construction in the Street Project and indicate on the plans which inlet structures are to receive stenciled (or equivalent) messages.

Milestones:

Year 1:

Start program to stencil inlets within the Street Project.

Year 2:

Continue program to stencil inlets within the Street Project.

Year 3:

Continue program to stencil inlets within the Street Project.

Year 4:

Continue program to stencil inlets within the Street Project.

Year 5:

Continue program to stencil inlets within the Street Project.

Go to Additional Pages

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

D.1 Regulatory Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

D.1/D.2/D.4/D.6 - The Village Code and Engineering Development Standards Manual act together as the regulatory mechanism used to require erosion and sediment control BMPs on construction sites. The Village reviews proposed site plans prior to issuing permits for development. Ongoing (private and Village public) projects are inspected regularly by the Engineering Division for 100% compliance and maintenance of all BMPs. The Village Code includes sanctions to ensure compliance. Inspections are also performed in response to complaints by the public. Insufficient erosion control measures are addressed promptly.

Measurable Goals, including frequencies:

Continually enforce the Village Code and the Engineering Development Standards Manual by requiring erosion and sediment control BMPs and inspecting construction sites.

Milestones:

Year 1:

Review site plans for appropriate BMPs, inspect construction sites for proper installation and maintenance of the BMPs, and respond to complaints.

Year 2:

Review site plans for appropriate BMPs, inspect construction sites for proper installation and maintenance of the BMPs, and respond to complaints.

Year 3:

Review site plans for appropriate BMPs, inspect construction sites for proper installation and maintenance of the BMPs, and respond to complaints.

Year 4:

Review site plans for appropriate BMPs, inspect construction sites for proper installation and maintenance of the BMPs, and respond to complaints.

Year 5:

Review site plans for appropriate BMPs, inspect construction sites for proper installation and maintenance of the BMPs, and respond to complaints.

Go to Additional Pages

- D.2 Erosion and Sediment Control BMPs
- 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

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

E.2/E.3/E.4/E.5/E.6 - The Village Code and Engineering Development Standards Manual act together as the regulatory mechanism used to address post-construction runoff from new and redevelopment projects. The Village reviews proposed site plans prior to issuing permits for development. Ongoing and completed (private and Village public) projects are inspected regularly by the Engineering Division for 100% compliance and maintenance of all BMPs. Inspections are also performed in response to complaints by the public. All stormwater storage facilities constructed as part of a private development remain under private ownership and are maintained by the owner.

Measurable Goals, including frequencies:

Continually enforce the Village Code and the Engineering Development Standards Manual to prevent stormwater pollution resulting from post-construction runoff.

Milestones:

Year 1:

Review site plans for appropriate BMPs, inspect construction sites for substantial conformance with the approved site plans, and ensure long-term maintenance of the BMPs.

Year 2:

Review site plans for appropriate BMPs, inspect construction sites for substantial conformance with the approved site plans, and ensure long-term maintenance of the BMPs.

Year 3:

Review site plans for appropriate BMPs, inspect construction sites for substantial conformance with the approved site plans, and ensure long-term maintenance of the BMPs.

Year 4:

Review site plans for appropriate BMPs, inspect construction sites for substantial conformance with the approved site plans, and ensure long-term maintenance of the BMPs.

Year 5:

Review site plans for appropriate BMPs, inspect construction sites for substantial conformance with the approved site plans, and ensure long-term maintenance of the BMPs.

Go to Additional Pages

- E.3 Long Term O & M Procedures
- E.4 Pre-Construction Review of BMP Designs
- E.5 Site Inspections During Construction
- E.6 Post-Construction Inspections
- E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

F.1 Employee Training Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village regularly trains employees in ways to prevent or reduce stormwater pollution from municipal activities and to detect and eliminate illicit discharges.

Measurable Goals, including frequencies:

Annually provide Village employees with seminars or workshops for stormwater pollution prevention for municipal operations and illicit discharge detection and elimination. Other training occurs less formally in an on-the-job fashion.

Milestones:

Year 1:

Continue stormwater pollution prevention training for Village employees.

Year 2:

Continue stormwater pollution prevention training for Village employees.

Year 3:

Continue stormwater pollution prevention training for Village employees.

Year 4:

Continue stormwater pollution prevention training for Village employees.

Year 5:

Continue stormwater pollution prevention training for Village employees.

Go to Additional Pages

F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village currently conducts a regular storm sewer inspection and maintenance program designed to reduce pollutant runoff from municipal operations. This program includes the following components: regular inspection, cleaning and maintenance of inlets and catch basins and as needed storm sewer cleaning and repair. The Village currently maintains and inspects all publicly-owned detention ponds, outfall structures, Village maintained waterways, storm sewers and catch basins.

Measurable Goals, including frequencies:

Continually inspect and maintain the storm sewer system.

Milestones:

Year 1:

Continue conducting formal inspection and maintenance.

Year 2:

Continue conducting formal inspection and maintenance.

Year 3:

Continue conducting formal inspection and maintenance.

Year 4:

Continue conducting formal inspection and maintenance.

Year 5:

Continue conducting formal inspection and maintenance.

Go to Additional Pages

F.3 Municipal Operations Storm Water Control (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village has an existing program for street sweeping. The Village offers curbside yard waste and leaf collection weekly from April through the end of November.

Measurable Goals, including frequencies:

Continue the street sweeping program. Continue offering curbside yard waste and leaf collection weekly from April through the end of November.

Milestones:

Year 1:

Continue current programs with the current schedule.

Year 2:

Continue current programs with the current schedule.

Year 3:

Continue current programs with the current schedule.

Year 4:

Continue current programs with the current schedule.

Year 5:

Continue current programs with the current schedule.

Go to Additional Pages

F.4 Municipal Operations Waste Disposal

F.5 Flood Management/Assess Guidelines



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)).

Gary Salavitch

Director of Engineering

10/9/14

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

A. Public Education and Outreach

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry



B. Public Participation/Involvement

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

C. Illicit Discharge Detection and

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

D. Construction Site Runoff Control

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

E. Post-Construction Runoff Control

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

F. Pollution Prevention/Good

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry