



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 South Holland

2. MS4 Mailing Address: 16226 Wausau Avenue

City: South Holland 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

6. Area of land that drains to your MS4 in square miles: 7.3

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

Latitude:				Longitude:			
	<u>41</u>	<u>36</u>	<u>00</u>		<u>87</u>	<u>36</u>	<u>00</u>
	Degrees	Minutes:	Seconds:		Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

Little Calumet River Calumet Union Drainage Ditch

Thorn Creek Unnamed Tributary to Little Calumet River

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

Name: Frank Knittle Title: Director of Community Development Phone: 708-210-2915

Area of Responsibility: Program Administrator

Name: Don DeGraff Title: Village President Phone: 708-210-2900

Area of Responsibility: Program Oversight

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:

A.1 - Distributed Paper Material: Brochures & Newsletter Articles
A.4 - Community Event: Annual "Take a Bite Out of Grime" Event
A.6 - Other Public Education: Website Posts

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

Brochures and newsletter articles on various stormwater topics.

Measurable Goals, including frequencies:

Brochures and newsletter articles to be distributed Village-wide four times a year (quarterly).

Milestones:

Go to Additional Pages

Year 1:

Distribute brochures and newsletters

Year 2:

Distribute brochures and newsletters

Year 3:

Distribute brochures and newsletters

Year 4:

Distribute brochures and newsletters

Year 5:

Distribute brochures and newsletters

- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event

Brief Description of BMP:

Measurable Goals, including frequencies:

"Take a Bite Out of Grime" Event will be held annually in the spring.

Milestones:

Year 1:

Host "Take a Bite Out of Grime" Event

Year 2:

Host "Take a Bite Out of Grime" Event

Year 3:

Host "Take a Bite Out of Grime" Event

Year 4:

Host "Take a Bite Out of Grime" Event

Year 5:

Host "Take a Bite Out of Grime" Event

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A.5 Classroom Education Material

A.6 Other Public Education (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Website Articles and General Information Posts

Measurable Goals, including frequencies:

Articles and general information with varying stormwater topics will be posted on the Village's website throughout the year.

Milestones:

Year 1:

Post articles and general information on the Village website

Year 2:

Post articles and general information on the Village website

Year 3:

Post articles and general information on the Village website

Year 4:

Post articles and general information on the Village website

Year 5:

Post articles and general information on the Village website

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

B.4 - Public Hearing: Annual Public Hearing/Informational Meeting
B.7 - Other Public Involvement: Annual "Take a Bite Out of Grime" Event

B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village will hold an annual public hearing/informational meeting.

Measurable Goals, including frequencies:

Residents can make comments, ask questions, provide suggestions on how to improve the program. The Public Hearing will be held annually.

Milestones:

Year 1:

Hold Public Hearing

Year 2:

Hold Public Hearing

Year 3:

Hold Public Hearing

Year 4:

Hold Public Hearing

Year 5:

Hold 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:

Annual "Take a Bite Out of Grime" Event. This BMP also falls under A.4 - Community Event.

Measurable Goals, including frequencies:

"Take a Bite Out of Grime" Event will be held annually in the spring.

Milestones:

Year 1:

Host "Take a Bite Out of Grime" Event

Year 2:

Host "Take a Bite Out of Grime" Event

Year 3:

Host "Take a Bite Out of Grime" Event

Year 4:

Host "Take a Bite Out of Grime" Event

Year 5:

Host "Take a Bite Out of Grime" Event

Go to Additional
Pages

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

C.1 - Sewer Map Preparation C.2 - Regulatory Control Program C.7 - Visual Dry Weather Screening

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:

Review and update the Village storm sewer atlas as needed.
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Measurable Goals, including frequencies:

The storm sewer atlas will be reviewed and updated on a yearly basis.

Milestones:

Year 1:

Review and update storm sewer atlas.

Year 2:

Review and update storm sewer atlas.

Year 3:

Review and update storm sewer atlas.

Year 4:

Review and update storm sewer atlas.

Year 5:

Review and update storm sewer atlas.

Go to Additional Pages

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

Sewer Use Ordinance

Measurable Goals, including frequencies:

The Village will continue to enforce the Sewer Use Ordinance. In Year 3, the Village will review the Ordinance for necessary updates and adopt in Year 4.

Milestones:

Year 1:

Continue to enforce Sewer Use Ordinance

Year 2:

Continue to enforce Sewer Use Ordinance

Year 3:

Continue to enforce Sewer Use Ordinance and review for necessary updates

Year 4:

Continue to enforce Sewer Use Ordinance and adopt any necessary updates

Year 5:

Continue to enforce Sewer Use Ordinance

Go to Additional Pages

- C.3 Detection/Elimination Prioritization Plan
- C.4 Illicit Discharge Tracing Procedures
- C.5 Illicit Source Removal Procedures
- C.6 Program Evaluation and Assessment
- C.7 Visual Dry Weather Screening

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

Visual dry weather Inspections at outfall locations.

Measurable Goals, including frequencies:

Inspections to be completed on a yearly basis.

Milestones:

Year 1:

Complete outfall inspections

Year 2:

Complete outfall inspections

Year 3:

Complete outfall inspections

Year 4:

Complete outfall inspections

Year 5:

Complete outfall inspections

Go to Additional Pages

- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

D.1 - Regulatory Control Program: Erosion and Sediment Control Ordinance
 D.2 - Erosion and Sediment Control BMPs: Erosion and Sediment Control Ordinance
 D.4 - Site Plan Review Procedures: Ordinance
 D.6 - Site Inspection/Enforcement Procedures: Ordinance

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

Brief Description of BMP:

Enforcement of Erosion and Sediment Control Ordinance

Measurable Goals, including frequencies:

Continue to enforce Erosion and Sediment Control Ordinance. In Year 3, the Village will review the Ordinance for necessary updates and adopt in Year 4.

Milestones:

Year 1:

Continue to enforce Erosion and Sediment Control Ordinance

Year 2:

Continue to enforce Erosion and Sediment Control Ordinance

Year 3:

Continue to enforce Erosion and Sediment Control Ordinance and review for necessary updates

Year 4:

Continue to enforce Erosion and Sediment Control Ordinance and adopt any necessary updates

Year 5:

Continue to enforce Erosion and Sediment Control Ordinance

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- D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Erosion and Sediment Control Ordinance

Measurable Goals, including frequencies:

Continue to enforce Erosion and Sediment Control Ordinance

Milestones:

Year 1:

Continue to enforce Erosion and Sediment Control Ordinance

Year 2:

Continue to enforce Erosion and Sediment Control Ordinance

Year 3:

Continue to enforce Erosion and Sediment Control Ordinance

Year 4:

Continue to enforce Erosion and Sediment Control Ordinance

Year 5:

Continue to enforce Erosion and Sediment Control Ordinance

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- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Site Plan Review Procedures

Measurable Goals, including frequencies:

Continue to enforce applicable sections of the Ordinance as part of the site plan review process

Milestones:

Year 1:

Continue Ordinance enforcement

Year 2:

Continue Ordinance enforcement

Year 3:

Continue Ordinance enforcement

Year 4:

Year 5:

Continue Ordinance enforcement

Go to Additional Pages

D.5 Public Information Handling Procedures

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Site Inspection/Enforcement Procedures

Measurable Goals, including frequencies:

Continue to enforce applicable sections of the Ordinance as part of the construction site inspection process

Milestones:

Year 1:

Continue Ordinance enforcement

Year 2:

Continue Ordinance enforcement

Year 3:

Continue Ordinance enforcement

Year 4:

Continue Ordinance enforcement

Year 5:

Continue Ordinance enforcement

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

E.2 - Regulatory Control Program: Ordinance
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

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

Erosion and Sediment Control Ordinance

Measurable Goals, including frequencies:

Continue to enforce Erosion and Sediment Control Ordinance. In Year 3, the Village will review the Ordinance for necessary updates and adopt in Year 4.

Milestones:

Year 1:

Continue to enforce Erosion and Sediment Control Ordinance

Year 2:

Continue to enforce Erosion and Sediment Control Ordinance

Year 3:

Continue to enforce Erosion and Sediment Control Ordinance and review for necessary updates

Year 4:

Continue to enforce Erosion and Sediment Control Ordinance and adopt any necessary updates

Year 5:

Continue to enforce Erosion and Sediment Control Ordinance

Go to Additional Pages

- E.3 Long Term O & M Procedures (You may need to go to the next page to fill in this information)

Control of Post Construction Stormwater Runoff Ordinance

Measurable Goals, including frequencies:

Continue to enforce the Ordinance. Conduct periodic inspections as needed.

Milestones:

Year 1:

Continue to enforce the Ordinance

Year 2:

Continue to enforce the Ordinance

Year 3:

Continue to enforce the Ordinance

Year 4:

Continue to enforce the Ordinance

Year 5:

Continue to enforce the Ordinance

Go to Additional Pages

E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Stormwater Conveyance Systems Ordinance

Measurable Goals, including frequencies:

Continue to enforce the Ordinance including review of BMP design during the site plan review process

Milestones:

Year 1:

Continue to enforce the Ordinance

Year 2:

Continue to enforce the Ordinance

Year 3:

Continue to enforce the Ordinance

Year 4:

Continue to enforce the Ordinance

Year 5:

Continue to enforce the Ordinance

Go to Additional Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Erosion and Sediment Control Ordinance

Measurable Goals, including frequencies:

Continue to enforce the Ordinance including site inspections as needed

Milestones:

Year 1:

Continue to enforce the Ordinance

Year 2:

Continue to enforce the Ordinance

Year 3:

Continue to enforce the Ordinance

Year 4:

Continue to enforce the Ordinance

Year 5:

Continue to enforce the Ordinance

Go to Additional Pages

E.6 Post-Construction Inspections

Brief Description of BMP:

Control of Post Construction Stormwater Runoff Ordinance

Measurable Goals, including frequencies:

Inspect existing stormwater facilities throughout the year as needed

Milestones:

Year 1:

Conduct inspections as needed

Year 2:

Conduct inspections as needed

Year 3:

Conduct inspections as needed

Year 4:

Conduct inspections as needed

Year 5:

Conduct inspections as needed

Go to Additional Pages

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
- F.2 - Inspection and Maintenance Program
- F.3 - Municipal Operations Storm Water Control
- F.4 - Municipal Operations Waste Disposal
- F.5 - Flood Management/Assess Guidelines

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

Brief Description of BMP:

Employee Training

Measurable Goals, including frequencies:

Train employees on a yearly basis on public works aspects (i.e. storm water management, salt spreading, spill protection, proper disposal of oils and debris, catch basin cleaning and storm sewer inspection). In year 5 the Village will review its training program.

Milestones:

Year 1:

Provide employee training

Year 2:

Provide employee training

Year 3:

Provide employee training

Year 4:

Provide employee training

Year 5:

Provide employee training and review program

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:
Inspection and Maintenance Program

Measurable Goals, including frequencies:

Continue yearly inspections and maintenance of the village stormwater facilities (i.e. make necessary repairs; conduct street sweeping; inspect and clean catch basins...etc)

Milestones:

Year 1:

Perform inspections and maintenance as needed

Year 2:

Perform inspections and maintenance as needed

Year 3:

Perform inspections and maintenance as needed

Year 4:

Perform inspections and maintenance as needed

Year 5:

Perform inspections and maintenance as needed

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:

Municipal Operations Storm Water Control

Measurable Goals, including frequencies:

Continue Village operations for storm water control

Milestones:

Year 1:

Continue operations

Year 2:

Continue operations

Year 3:

Continue operations

Year 4:

Continue operations

Year 5:

Continue operations

Go to Additional Pages

F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

Municipal Operations Waste Disposal

Measurable Goals, including frequencies:

Continue Village operations for waste disposal

Milestones:

Year 1:

Continue operations

Year 2:

Continue operations

Year 3:

Continue operations

Year 4:

Continue operations

Year 5:

Continue operations

Go to Additional Pages

F.5 Flood Management/Assess Guidelines (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Special Flood Hazard Areas Ordinance

Measurable Goals, including frequencies:

Continue flood management through the site plan review process and enforcement of the Ordinance

Milestones:

Year 1:

Continue Ordinance enforcement

Year 2:

Continue Ordinance enforcement

Year 3:

Continue Ordinance enforcement

Year 4:

Continue Ordinance enforcement

Year 5:

Continue Ordinance enforcement

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F.6 Other Municipal Operations Controls

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)).

Frank Knittle FRANK E. KNITTLE

Authorized Representative Name

Director of Community Development

Title

9/24/13

Date

Frank E. Knittle

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

Additional Info - Page 1

A. Public Education and Outreach

BMP Number _____

Add Another BMP

Delete Last Entry

Additional Info - Page 2

B. Public Participation/Involvement

BMP Number _____

Add Another BMP

Delete Last Entry

Additional Info - Page 3

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