



# 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 Hawthorn Woods

2. MS4 Mailing Address: 2 Lagoon Drive

City: Hawthorn Woods State: IL

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

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

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

State of Illinois \_\_\_\_\_  
County of Lake \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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

|           |           |           |           |            |           |           |           |
|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| Latitude: |           |           |           | Longitude: |           |           |           |
|           | <u>42</u> | <u>23</u> | <u>62</u> |            | <u>88</u> | <u>06</u> | <u>79</u> |
|           | Degrees   | Minutes:  | Seconds:  |            | Degrees:  | Minutes:  | Seconds:  |

8. Name(s) of known receiving waters

|                          |                          |
|--------------------------|--------------------------|
| <u>Indian Creek</u>      | <u>Forest Lake Drain</u> |
| <u>Flint Creek</u>       | _____                    |
| <u>Tower Lake Drain</u>  | _____                    |
| <u>Squaw Creek</u>       | _____                    |
| <u>Grassy Lake Drain</u> | _____                    |

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

Name: Erika M. Frable Title: Director of Public Works/Village Engineer Phone: 847.540.5223Area of Responsibility: Public Works

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: \_\_\_\_\_

Area of Responsibility: \_\_\_\_\_

## 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**

Measurable Goals (include shared responsibilities)

The Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

## Qualifying Local Program:

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the Permit, including activities related to Public Education and Outreach. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to the Public Education and Outreach MCM, as described in Attachment A.

## MS4 Stormwater Management Program:

As part of its stormwater management program, the Village of Hawthorn Woods conducts a number of Public Education and Outreach activities that educate and inform the public about the impacts of stormwater runoff on receiving water bodies and the steps that the public can take to reduce those impacts. In coordination and collaboration with the QLP, the Village of Hawthorn Woods utilizes a variety of best management practices (BMPs) to educate and inform the public about these issues, including: distributing paper material containing information about stormwater management; sponsoring and/or attending community outreach events, including meetings, to provide information about stormwater management; publicizing household hazardous waste collection events sponsored by the Solid Waste Agency of Lake County (SWALCO) to encourage the public to participate in such events; and, providing, on its website, information about stormwater management and its stormwater management program. Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Public Education and Outreach MCM, as described in Attachment B.

## QLP MS4

- ✓  A.1 Distributed Paper Material
- ✓  A.2 Speaking Engagement
- ✓  A.3 Public Service Announcement
- ✓  A.4 Community Event
- ✓  A.5 Classroom Education Material
- ✓  A.6 Other Public Education

Measurable Goals (include shared responsibilities)

The Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

**Qualifying Local Program:**

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the Permit, including activities related to Public Participation/Involvement. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to the Public Participation/Involvement MCM, as described in Attachment A.

**MS4 Stormwater Management Program:**

As part of its stormwater management program, the Village of Hawthorn Woods conducts a number of Public Participation/Involvement activities that involve and engage the public in the implementation of its stormwater management program. In coordination and collaboration with the QLP, the Village of Hawthorn Woods utilizes a variety of best management practices (BMPs) to involve and engage the public in these efforts, including: attending stakeholder meetings; presenting information about stormwater management and its stormwater management program at public meetings; attending and participating in Municipal Advisory Committee (MAC) meetings to discuss and coordinate on the implementation of IEPA's NPDES Stormwater Program; and, providing a phone number and maintaining a process for receiving and processing information about stormwater-related problems and concerns from the public. Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Public Participation/Involvement MCM, as described in Attachment B.

**QLP MS4**

- 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

**C. Illicit Discharge Detection and Elimination**

Measurable Goals (include shared responsibilities)

The Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below. Note, however, that the primary responsibility for the implementation of the Illicit Discharge Detection and Elimination MCM lies with the Village of Hawthorn Woods.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

**Qualifying Local Program:**

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the Permit, including activities related to Illicit Discharge Detection and Elimination. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to the Illicit Discharge Detection and Elimination MCM, as described in Attachment A.

**MS4 Stormwater Management Program:**

As part of its stormwater management program, the Village of Hawthorn Woods conducts a number of activities related to Illicit Discharge Detection and Elimination. In accordance with the current version of the Permit, the Village of Hawthorn Wood's Illicit Discharge Detection and Elimination program includes:

- A storm sewer system map showing the locations of all outfalls;
- An ordinance or other regulatory mechanism that prohibits all non-stormwater discharges into the storm sewer system and provides the authority for appropriate enforcement procedures and actions;
- A plan to detect and address all non-stormwater discharges, including illegal dumping, into the storm sewer system;
- A program to educate public employees about the hazards associated with illegal discharges and improper disposal of waste; and,
- Annual inspection of storm sewer outfalls for detection of non-stormwater discharges and illegal dumping.

Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Illicit Discharge Detection and Elimination MCM, as described in Attachment B.

**QLP MS4**

- C.1 Sewer Map Preparation
- ✓  C.2 Regulatory Control Program
- 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
- C.8 Pollutant Field Testing
- C.9 Public Notification
- ✓  C.10 Other Illicit Discharge Controls

Measurable Goals (include shared responsibilities)

Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County. The WDO, which is administered and enforced within the Village of Hawthorn Woods by the Village of Hawthorn Woods, establishes standards for Construction Site Runoff Control.

Although the Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below, the primary responsibility for the implementation of the Construction Site Runoff Control MCM lies with the Village of Hawthorn Woods, as the Village of Hawthorn Woods is currently a Certified Community, as defined by the WDO.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

Qualifying Local Program:

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the current version of the Permit, including activities related to Construction Site Runoff Control. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to the Construction Site Runoff Control MCM, as described in Attachment A.

MS4 Stormwater Management Program:

In accordance with the current version of the Permit, the Village of Hawthorn Woods has developed and implemented a Construction Site Runoff Control program to reduce the amount of pollution contained in construction stormwater runoff that enters the Village of Hawthorn Woods' storm sewer system from development sites. The Village of Hawthorn Woods has adopted the Lake County WDO and is currently certified by SMC to administer and enforce the provisions of the WDO. The Village of Hawthorn Woods' designated Enforcement Officer is responsible for reviewing and permitting development plans and for administering and enforcing the provisions of the WDO within the Village of Hawthorn Woods. Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Construction Site Runoff Control MCM, as described in Attachment B.

QLP MS4

- ✓  D.1 Regulatory Control Program
- ✓  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

## E. Post-Construction Runoff Control

Measurable Goals (include shared responsibilities)

As described above, Lake County has adopted a countywide Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County. The WDO, which is administered and enforced within the Village of Hawthorn Woods by the Village of Hawthorn Woods, establishes standards for Post-Construction Runoff Control.

Although the Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below, the primary responsibility for the implementation of the Post-Construction Runoff Control MCM lies with the Village of Hawthorn Woods, as the Village of Hawthorn Woods is currently a Certified Community, as defined by the WDO.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

### Qualifying Local Program:

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the current version of the Permit, including activities related to Post-Construction Runoff Control. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to the Post-Construction Runoff Control MCM, as described in Attachment A.

### MS4 Stormwater Management Program:

In accordance with the current version of the Permit, the Village of Hawthorn Woods has developed and implemented a Post-Construction Runoff Control program to reduce the amount of pollution contained in post-construction stormwater runoff that enters the Village of Hawthorn Woods' storm sewer system from development sites. The Village of Hawthorn Woods has adopted the Lake County WDO and is currently certified by SMC to administer and enforce the provisions of the WDO. The Village of Hawthorn Woods' designated Enforcement Officer is responsible for reviewing and permitting development plans and for administering and enforcing the provisions of the WDO within the Village of Hawthorn Woods. Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Post-Construction Runoff Control MCM, as described in Attachment B.

### QLP MS4

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

Measurable Goals (include shared responsibilities)

The Village of Hawthorn Woods intends to share responsibility for the implementation of its stormwater management program with a Qualifying Local Program (QLP), as outlined below. Note, however, that the primary responsibility for the implementation of the Pollution Prevention/Good Housekeeping MCM lies with the Village of Hawthorn Woods.

Please note that the current version of the Illinois Environmental Protection Agency's General NPDES Permit No. ILR400209 (Permit) is scheduled to expire on March 31, 2014, and that the new version of the Permit, under which coverage is currently being sought through the submittal of this Notice of Intent (NOI), has not yet been released to the public. Although it is difficult to predict the changes that the Illinois Environmental Protection Agency (IEPA) will make to the new version of the Permit, both the QLP and the MS4 remain committed to performing activities related to each of the six MCMs described in the current version of the Permit.

Qualifying Local Program:

The Lake County Stormwater Management Commission (SMC) serves as a QLP for Lake County MS4s. As a QLP, SMC performs activities related to each of the six MCMs described in the current version of the Permit, including activities related to Pollution Prevention/Good Housekeeping. Following the expiration of the current version of the Permit on March 31, 2014, SMC plans to continue to perform a variety of activities related to Pollution Prevention/Good Housekeeping, as described in Attachment A.

MS4 Stormwater Management Program:

In accordance with the current version of the Permit, the Village of Hawthorn Woods has developed and implemented a Pollution Prevention/Good Housekeeping program to reduce the amount of pollution generated by municipal activities and operations. The program includes: an employee training program; an operation and maintenance program that incorporates pollution prevention and good housekeeping practices into day-to-day activities and operations; waste management and disposal procedures; and, spill prevention, control, and cleanup procedures. Following the expiration of the current version of the Permit on March 31, 2014, the Village of Hawthorn Woods plans to continue to perform a variety of activities related to the Pollution Prevention/Good Housekeeping MCM, as described in Attachment B.

QLP MS4

- ✓  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.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)).

ERIKA M. FRABUE

Authorized Representative Name

DIRECTOR OF PUBLIC WORKS/  
VILLE ENGINEER

Title

09-30-13

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 \_\_\_\_\_

See Attachments A & B.

Add Another BMP

Delete Last Entry

B. Public Participation/Involvement

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

See Attachments A & B.

Add Another BMP

Delete Last Entry

C. Illicit Discharge Detection and Elimination

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

See Attachments A & B.

Add Another BMP

Delete Last Entry

D. Construction Site Runoff Control

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

See Attachments A & B.

Add Another BMP

Delete Last Entry

E. Post-Construction Runoff Control

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

See Attachments A & B.

Add Another BMP

Delete Last Entry

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F. Pollution Prevention/Good Housekeeping

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

See Attachments A & B.

Add Another BMP

Delete Last Entry