



Notice of Intent for Renewal of General Permit for Discharges from MS4s

Village of Lincolnwood, Cook County, Illinois

Prepared By:

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Village of Lincolnwood
Cook County, IL
September 30, 2013



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 Lincolnwood
- 2. MS4 Mailing Address: 6900 North Lincoln Avenue
 City: Lincolnwood 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: 2.7

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

| | | | | | |
|-----------|-----------|------------|------------|-----------|------------|
| Latitude: | | | Longitude: | | |
| <u>42</u> | <u>00</u> | <u>22N</u> | <u>87</u> | <u>43</u> | <u>58W</u> |
| Degrees | Minutes: | Seconds: | Degrees: | Minutes: | Seconds: |

8. Name(s) of known receiving waters

North Shore Channel _____

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

Name: Timothy Title: Village Manager Phone: 847-673-1540

Area of Responsibility: Village operations, ordinance enforcement

Name: Jim Johnson Title: Village Engineer Phone: 847-691-9832

Area of Responsibility: Village engineering, technical guidance

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:

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material
- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event

Brief Description of BMP:

: A soil erosion and sediment control workshop will be conducted on a bi-annual basis. This workshop is geared toward developers, engineers, municipalities, and enforcement officers. The MS4 will participate in the bi-annual workshop.

Measurable Goals, including frequencies:

Participate in the bi-annual soil erosion and sediment control workshop.

Milestones:

Year 1:

Lincolnwood's consultants and staff participated in various soil erosion and sediment control workshops throughout the past 5 years, including the Designated Erosion Control Inspector program and associated workshops. Village staff and/or their designated representative will continue to attend soil erosion and sediment control workshops on a bi-annual basis.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

A.5 Classroom Education Material

A.6 Other Public Education

B. Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

B.2 Educational Volunteer

B.3 Stakeholder Meeting

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

Brief Description of BMP:

When stakeholder groups (such as watershed planning committees, MWRD) include the jurisdictional area of the MS4, the MS4 will publicize the stakeholder meetings locally and participate by being represented at the stakeholder meetings.

Measurable Goals, including frequencies:

Publicize and participate in relevant watershed planning committees and other stakeholder groups.

Milestones:

Year 1:

The Village President served as the President of the North Branch Chicago River Watershed Planning Council, which meets on a quarterly basis. The Village of Lincolnwood is also a member and an active participant of the Northwest Municipal Conference. Information regarding these two groups is posted on the Village's Website and in the Village Newsletter. The Village plans to continue its involvement with stakeholder groups.

Year 2:

[Empty box for Year 2 Milestones]

Year 3:

[Empty box for Year 3 Milestones]

Year 4:

[Empty box for Year 4 Milestones]

Year 5:

[Empty box for Year 5 Milestones]

Go to Additional Pages

B.4 Public Hearing

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

Brief Description of BMP:

MS4 plans to conduct a public meeting or public hearing on its stormwater management plan. MS4 will meet its own requirements for conducting public hearings or meeting.

Measurable Goals, including frequencies:

Present Municipal NPDES Phase II presentation to municipal or governing board. Present summary of ongoing program implementation at least once annually at a public meeting.

Milestones:

Year 1:

The Village has not yet held a public meeting specifically to discuss NPDES regulations and requirements. Village staff and/or its representatives will provide a summary of the NPDES Phase II program as well as ongoing program implementation to the governing board and public at a public meeting annually

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- B.5 Volunteer Monitoring
- B.6. Program Involvement
- B.7 Other Public Involvement

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:

Prepare storm sewer map to allow for tracking of dry weather flow inspections and outfall map.

Measurable Goals, including frequencies:

Storm sewer map will show all storm water outfalls discharging to waters of the United States. Each outfall will be field verified and given an identifier to be used to document inspections. The map will be updated as improvements or new developments occur.

Milestones:

Year 1:

The Village is a member of the GIS Consortium and has converted their storm sewer maps to GIS. The Village will continue to update the storm sewer map as new information becomes available.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.2 Regulatory Control Program

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

Brief Description of BMP:

Review, consider, and adopt ordinance language to prohibit non storm water discharges to storm sewers or drainage systems.

Measurable Goals, including frequencies:

Adopt ordinance

Milestones:

Year 1:

The Village is in the process of reviewing model ordinance language.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan

C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop standard procedures for identifying sources of illicit discharges

Measurable Goals, including frequencies:

Develop procedures for source identification of detected illicit discharge. Program will include procedures of tracing the discharge system from the outfall to the source

Milestones:

Year 1:

The Village is an illicit discharge tracing procedure. The Village surveys 20% of their storm drain system outfalls through dry

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish procedures for illicit discharge elimination.

Measurable Goals, including frequencies:

Establish procedures for eliminating illicit discharges once the source is detected.

Milestones:

Year 1:

The Village is developing an illicit discharge tracing procedure.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.6 Program Evaluation and Assessment (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Program evaluation and assessment.

Measurable Goals, including frequencies:

Develop program to evaluate and assess sources of illicit discharges.

Milestones:

Year 1:

The Village plans to conduct a self audit of their Storm Water Management Program on an annual basis.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Visual dry weather screening

Measurable Goals, including frequencies:

Survey storm drain system outfalls through dry weather screening.

Milestones:

Year 1:

The Public Works Department performs an ongoing survey of storm drain outfalls through dry weather screening. The Village is in the process of developing an illicit discharge tracing procedure.

Year 2:

Year 3:

Year 4:

Year 5:

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
- D.2 Erosion and Sediment Control BMPs
- 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:

Establish site plan review procedures.

Measurable Goals, including frequencies:

Procedures for site plan review are already in place.

Milestones:

Year 1:

The Village continues to enforce site plan review and has passed additional ordinances relating to storm water.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures
- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

- 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

Brief Description of BMP:

Post construction inspections

Measurable Goals, including frequencies:

Conduct site inspections upon completion of installation of sediment and runoff control measures and after final stabilization and landscaping.

Milestones:

Year 1:

Village inspectors perform site inspections of soil erosion and sediment control measures throughout all phases of construction.

Year 2:

Year 3:

Year 4:

Year 5:

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

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

Brief Description of BMP:

Reduce amount of pollution that accumulates on streets which have potential to be carried by runoff into storm sewer systems.

Measurable Goals, including frequencies:

Establish street sweeping schedule between April and November.

Milestones:

Year 1:

The Village's Public Works Department conducts a street sweeping program April through December each year. Each street is cleaned every three to four weeks. The Village owns and operates two street sweepers. The Village has developed a comprehensive Lincolnwood Green Initiatives Campaign. The Village offers grants through their GIFT Program which encourages business property owners to implement green initiatives at their Lincolnwood property. Improvements include green roofs, rail barrels, rain gardens and native plantings, and alternate parking and pedestrian surfaces. The Village installed a rain garden in conjunction with openlands as part of Clean Air Counts in 2009.

Year 2:

Year 3:

Year 4:

Year 5:

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:

Ensure detention and water quality pond operate to maximize water quality benefits and detention storage.

Measurable Goals, including frequencies:

Implement an operations and maintenance program for detention and water quality ponds. Program consists of random inspections and periodic maintenance.

Milestones:

Year 1:

The Village's Public Works Department regularly inspects detention basins and provides periodic maintenance as necessary.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

Brief Description of BMP:

Waste and recycling

Measurable Goals, including frequencies:

Continue with recycling program

Milestones:

Year 1:

The Village has an active recycling program that is combined with their waste hauler

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- 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)).

MANUEL CASTANEDA

Authorized Representative Name

Director of Pub. Wks.

Title

9-30-13

Date

Manuel Castaneda

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

Additional Info - Page 4

D. Construction Site Runoff Control

BMP Number _____

| |
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Add Another BMP

Delete Last Entry

Additional Info - Page 5

E. Post-Construction Runoff Control

BMP Number _____

Add Another BMP

Delete Last Entry

Additional Info - Page 6

F. Pollution Prevention/Good

BMP Number _____

Add Another BMP

Delete Last Entry