



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 Chicago Heights
2. MS4 Mailing Address: 3317 Chicago Road
City: South Chicago Heights State: IL
3. Operator Type: Village Other: _____
4. Operator Status: Local Other: _____
5. Name(s) of governmental entity(ies) in which MS4 is located:
Bloom Township, Cook County
6. Area of land that drains to your MS4 in square miles: 9.65
7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude: <u>41</u> <u>Degrees</u>	Longitude: <u>87</u> <u>Degrees</u>
<u>28</u> <u>Minutes:</u>	<u>38</u> <u>Minutes:</u>
<u>42</u> <u>Seconds:</u>	<u>12</u> <u>Seconds:</u>

8. Name(s) of known receiving waters

<u>Third Creek</u> <hr/> <hr/> <hr/> <hr/>	<hr/> <hr/> <hr/> <hr/>
---	-------------------------

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

Name: Paul Peterson Title: Village Administrator Phone: 708-755-1880

Area of Responsibility: Program Manager

Name: Rick Wehrle Title: Director of Public Works Phone: 708-755-7888

Area of Responsibility: Program Supervisor

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

Brief Description of BMP:

The Village will make available brochures covering topics such as the effect of chemicals and sediment on streams.

Measurable Goals, including frequencies:

The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and steps the public can take to reduce pollutants in storm water runoff.

Milestones:

Go to Additional Pages

Year 1:

The Village will make the informational materials and brochures available at the Village Hall.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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

The Village will make informational materials and brochures from the above BMP A.1 available on their website.

Measurable Goals, including frequencies:

The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones:**Year 1:**

The Village will create the website link and display informational materials and brochures.

Year 2:

The Village will monitor the website and update as new information becomes available.

Year 3:

Same as Year 2.

Year 4:

Same as Year 2.

Year 5:

Same as Year 2.

[Go to Additional Pages](#)

B. Public Participation/Involvement**Measurable Goals (include shared responsibilities)****Qualifying Local Programs:**

- 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 will solicit church Groups, Scouts or School Children to participate in volunteer clean up programs for streams and road right of ways.

Measurable Goals, including frequencies:

The goal of this program is to encourage active public participation in water quality programs and to increase the visibility of water quality and stream enhancement issues.

Milestones:**Year 1:**

The Village will solicit participants and assist the participants in clean up activities.

Page 4 of 19

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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 Storm Sewer Atlas shall be updated when required.

Measurable Goals, including frequencies:

The goal is to have an up to date storm sewer atlas.
--

Milestones:

Year 1:

Storm Sewer Atlas shall be updated when required.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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 RMP:

Annually review existing ordinances and upgrade if necessary.

Measurable Goals, including frequencies:

The goal is to eliminate illicit discharges to the storm sewer system.

Milestones:

Year 1:

Review existing Ordinances.

Year 2:

Adopt Cook County Water Shed Management Ordinance.

Year 3:

Enforce Ordinance.

Year 4:

Same as Year 3.

Year 5:

Same as Year 3.

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)

Brief Description of BMP:

Page 7 of 19

The Village shall perform outfall and stream reconnaissance.

Measurable Goals, including frequencies:

The goal is to identify, investigate and eliminate illicit discharges.

Milestones:

Year 1:

Perform major outfall and stream reconnaissance and prepare inventory field sheets.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:**

The Village has adopted the Will County Storm Water management Ordinance which includes provisions for erosion and sedimentation control on all developments and redevelopments over 1 acre in size.

D.1 Regulatory Control Program

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

Brief Description of BMP:

The Village requires all projects and developments 1 acre or more in size be submitted to the IEPA (NOI) for an ILR10 Permit prior to commencing work.

Measurable Goals, including frequencies:

The goal is to prevent soil erosion and construction debris from discharging from the construction site and to assure a permit is in place.

Milestones:

Year 1:

The Village will enforce the adherence to the approved SWPPP until the site is stable.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Page 8 of 19

Same as Year 1.

Year 5:

Same as Year 1.

Go to Additional
Pages

- 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:

Each submitted project shall be reviewed and required to have a SWPPP and NOI if required and MWRD Permit if required.

Measurable Goals, including frequencies:

The goal is to prevent soil erosion and construction debris from discharging from the construction site and to assure a permit is in place.

Milestones:

Year 1:

Each submitted project shall be reviewed and required to have a SWPPP and NOI if required and MWRD Permit if required.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:

Inspections shall be daily when work in progress.

Measurable Goals, including frequencies:

The goal is to insure that erosion control measures are in place according to the approved SWPPP.

Milestones:

Year 1:

The Village will inspect construction sites daily.

Year 2:

Same as Year 1.

Same as Year 1.

Same as Year 1.

Same as Year 1.

Go to Additional
Pages

D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Page 10 of 19

Qualifying Local Programs:

The Village will adopt the Cook County Water Shed Management Ordinance which has provisions for post construction erosion and sedimentation.

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

Enforce the Cook County Water Shed Management Ordinance.

Measurable Goals, including frequencies:

The goal is to eliminate illicit discharges from the storm system.

Milestones:**Year 1:**

Enforce Ordinance.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:

Biannually, have open discussion with Public Works Employees reviewing maintenance activities that contribute to storm water pollution.

Measurable Goals, including frequencies:

The goal is to educate Public Works Employees of current practices that contribute to storm water pollution.

Milestones:

Year 1:

Have open discussions with employees.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:

Comprehensive Street Sweeping Program.

Measurable Goals, including frequencies:

The goal is to prevent potential pollutants from entering the storm sewer system.

Milestones:

Year 1:

Street Sweeping.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

Go to Additional
Pages

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)).

Paul Peterson

Village Administrator

5-29-14

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