



Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2022 To March, 2023

Permit No. ILR40 00208

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Harwood Heights Mailing Address 1: 7300 W. Wilson Ave

Mailing Address 2: _____ County: Cook

City: Harwood Heights State: IL Zip: 60706 Telephone: (708)867-7206

Contact Person: George Assimakopoulos Email Address: george444@harwoodheights.org
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Norwood Park Township Cook County

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

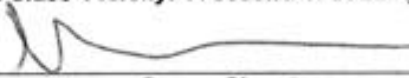
C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

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))



Owner Signature:

5-31-2023

Date:

George Assimakopoulos

Printed Name:

Sewer & Water Foreman

Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

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Part A. Changes to Best Management Practices

Note: X indicates BMPs performed that were proposed in your NPDES permit
 ✓ indicates changes to BMPs proposed in your NPDES permit

No changes were made to the Best Management Practices (BMPs) described in the Municipal Separate Storm Sewer System's (MS4's) [Stormwater Management Program Plan](#) (SMPP) during Year 20.

| Year 17 | Year 18 | Year 19 | Year 20 | Year 21 | |
|---|---------|---------|---------|---------|---|
| | | | | | MS4 |
| A. Public Education and Outreach | | | | | |
| X | X | X | X | X | 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 |
| B. Public Participation/Involvement | | | | | |
| | | | | | B.1 Public Panel |
| | | | | | B.2 Educational Volunteer |
| | | | | | B.3 Stakeholder Meeting |
| X | X | X | X | X | B.4 Public Hearing |
| | X | X | X | X | B.5 Volunteer Monitoring |
| | | | | | B.6 Program Coordination |
| | | | | | B.7 Other Public Involvement |
| C. Illicit Discharge Detection and Elimination | | | | | |
| X | X | X | X | X | C.1 Storm Sewer Map Preparation |
| X | X | X | X | X | C.2 Regulatory Control Program |
| X | X | X | X | X | C.3 Detection/Elimination Prioritization Plan |
| | | | | | C.4 Illicit Discharge Tracing Procedures |
| X | X | X | X | X | 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 |

| Year 17 | Year 18 | Year 19 | Year 20 | Year 21 | |
|--|---------|---------|---------|---------|--|
| | | | | | MS4 |
| D. Construction Site Runoff Control | | | | | |
| X | X | X | X | X | D.1 Regulatory Control Program |
| X | X | X | X | X | D.2 Erosion and Sediment Control BMPs |
| | | | | | D.3 Other Waste Control Program |
| X | X | X | X | X | D.4 Site Plan Review Procedures |
| X | X | X | X | X | D.5 Public Information Handling Procedures |
| X | X | X | X | X | D.6 Site Inspection/Enforcement Procedures |
| | | | | | D.7 Other Construction Site Runoff Controls |
| E. Post-Construction Runoff Control | | | | | |
| | | | | | E.1 Community Control Strategy |
| X | X | X | X | X | E.2 Regulatory Control Program |
| | | | | | E.3 Long Term O&M Procedures |
| X | X | X | X | X | E.4 Pre-Const Review of BMP Designs |
| X | X | X | X | X | E.5 Site Inspections During Construction |
| X | X | X | X | X | E.6 Post-Construction Inspections |
| | | | | | E.7 Other Post-Const Runoff Controls |
| F. Pollution Prevention/Good Housekeeping | | | | | |
| | | X | X | X | F.1 Employee Training Program |
| X | X | X | X | X | F.2 Inspection and Maintenance Program |
| X | X | X | X | X | F.3 Municipal Operations Storm Water Control |
| | | | | | F.4 Municipal Operations Waste Disposal |
| | | | | | F.5 Flood Management/Assess Guidelines |
| X | X | X | X | X | F.6 Other Municipal Operations Controls |

Part B. Status of Compliance with Permit Conditions

Stormwater Management Activities: Year 20

The stormwater management activities that the MS4 performed during Year 20, including the MS4's BMPs and measurable goals, are described in detail in the MS4's Stormwater Management Program Plan (SMPP). A brief summary of the status of the MS4's SMPP, as of the end of Year 20, is provided below.

A. Public Education and Outreach

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village of Harwood Heights continues to implement the BMPs described in its SMPP adopted February 2019 and to track progress in implementing its stormwater management program.

BMP No. A.1 – Distributed Paper Material

Brief Description of BMP: The Village publishes a monthly letter from the Mayor that regularly includes articles pertaining to and advertisements of various stormwater maintenance activities and improvements throughout the Village including a recently constructed green alley. The letters for this report period are attached.

BMP No. A.4 – Community Event

Brief Description of BMP: The Village hosts a bi-monthly community meeting where stormwater is discussed, and residents are given an opportunity to provide input.

B. Public Participation/Involvement

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village performs a variety of activities that meet the requirements of the Public Participation and Involvement minimum control measure. These activities include B.4 and B.5.

The Village of Harwood Heights continues to implement the BMPs described in its SMPP adopted February 2019 and to track progress in implementing its stormwater management program.

BMP No. B.4 – Public Hearing

Brief Description of BMP: The Village hosts a bi-monthly community meeting where

stormwater is discussed, and residents are given an opportunity to provide input.

BMP No. B.5 – Volunteer Monitoring

Brief Description of BMP: The Village coordinates with local volunteer groups to participate in trash and debris cleanup throughout the Village.

C. Illicit Discharge Detection and Elimination

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village of Harwood Heights developed a new storm sewer map for ease of use when performing outfall inspections.

The Village regularly inspects the storm sewer system and performed dry weather outfall screenings in Year 20.

D. Construction Site Runoff Control

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village of Harwood Heights continues to implement the BMPs described in its SMPP adopted February 2019 and to track progress in implementing its stormwater management program. The Village continues to enforce the Metropolitan Water Reclamation District of Greater Chicago (MWRD) Watershed Management Ordinance (WMO).

E. Post-Construction Runoff Control

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village of Harwood Heights continues to implement the BMPs described in its SMPP adopted February 2019 and to track progress in implementing its stormwater management program. The Village continues to enforce the WMO.

F. Pollution Prevention/Good Housekeeping

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

The Village constructed a permanent salt containment structure in 2019 at the public works facility to effectively store and prevent salt from contaminating stormwater runoff.

The Village of Harwood Heights continues to implement the BMPs described in its SMPP adopted February 2019 and to track progress in implementing its stormwater management program.

Part C. Information and Data Collection Results

No information or data was collected during Year 20.

Part D. Summary of Year 21 Stormwater Activities

The table below indicates the stormwater management activities that the MS4 plans to undertake during Year 21. Additional information about the stormwater management activities that the MS4 will perform during Year 21 is provided in the section following the table.

Note: X indicates BMPs committed to for Year 21.

| Year 21 | |
|---|---|
| MS4 | |
| A. Public Education and Outreach | |
| X | 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 |
| B. Public Participation/Involvement | |
| | B.1 Public Panel |
| | B.2 Educational Volunteer |
| | B.3 Stakeholder Meeting |
| X | B.4 Public Hearing |
| X | B.5 Volunteer Monitoring |
| | B.6 Program Coordination |
| | B.7 Other Public Involvement |
| C. Illicit Discharge Detection and Elimination | |
| X | C.1 Storm Sewer Map Preparation |
| X | C.2 Regulatory Control Program |
| X | C.3 Detection/Elimination Prioritization Plan |
| | C.4 Illicit Discharge Tracing Procedures |
| X | C.5 Illicit Source Removal Procedures |
| | C.6 Program Evaluation and Assessment |
| X | C.7 Visual Dry Weather Screening |
| | C.8 Pollutant Field Testing |
| | C.9 Public Notification |
| | C.10 Other Illicit Discharge Controls |

| Year 21 | |
|--|--|
| MS4 | |
| D. Construction Site Runoff Control | |
| X | D.1 Regulatory Control Program |
| X | D.2 Erosion and Sediment Control BMPs |
| | D.3 Other Waste Control Program |
| X | D.4 Site Plan Review Procedures |
| X | D.5 Public Information Handling Procedures |
| X | D.6 Site Inspection/Enforcement Procedures |
| | D.7 Other Construction Site Runoff Controls |
| E. Post-Construction Runoff Control | |
| | E.1 Community Control Strategy |
| X | E.2 Regulatory Control Program |
| X | E.3 Long Term O&M Procedures |
| X | E.4 Pre-Const Review of BMP Designs |
| X | E.5 Site Inspections During Construction |
| X | E.6 Post-Construction Inspections |
| | E.7 Other Post-Const Runoff Controls |
| F. Pollution Prevention/Good Housekeeping | |
| X | F.1 Employee Training Program |
| X | F.2 Inspection and Maintenance Program |
| X | F.3 Municipal Operations Storm Water Control |
| X | F.4 Municipal Operations Waste Disposal |
| X | F.5 Flood Management/Assess Guidelines |
| X | F.6 Other Municipal Operations Controls |

Stormwater Management Activities: Year 21

During Year 21, the Village of Harwood Heights plans to continue to perform a variety of stormwater management activities, as described in the MS4's SMPP and in brief below.

A. Public Education and Outreach

The MS4 is committed to implementing the Public Education and Outreach component of its SMPP. The MS4's Public Education and Outreach program includes: the distribution of educational material to the community or conducting equivalent outreach activities about the impacts of stormwater discharges on water bodies and the steps that the public can take to reduce those impacts, supporting classroom education, supporting storm drain stenciling efforts, and supporting Solid Waste Agency of Lake County (SWALCO) events.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

B. Public Participation/Involvement

The MS4 is committed to implementing the Public Participation/Involvement component of its SMPP. The MS4's Public Participation/Involvement program includes: maintaining a process for receiving and processing citizen input, attending and publicizing stakeholder meetings, presenting program information at a public meeting at least once annually, and publicizing Illicit Discharge Detection and Elimination (IDDE) reporting contact numbers.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

C. Illicit Discharge Detection and Elimination

The MS4 will conduct activities related to the IDDE minimum control measure. According to the IEPA's General NPDES Permit No. ILR40, the MS4's IDDE program must include:

- A storm sewer system map showing the locations of all outfalls and the names and locations of all waters that receive discharges from those 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, businesses, and the general public about the hazards associated with illegal discharges and improper disposal of waste, and
- Periodic (annual is recommended) inspection of storm sewer outfalls for detection of non-stormwater discharges and illegal dumping.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

D. Construction Site Runoff Control

Cook County has adopted a countywide Watershed Management Ordinance (WMO) that establishes the minimum stormwater management requirements for development in Cook County. The WMO, which is administered and enforced within the community by the Village, establishes standards for construction site runoff control.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP. Enforce the WMO.

E. Post-Construction Runoff Control

As described above, the countywide WMO establishes the minimum stormwater management requirements for development in Cook County. The WMO establishes standards for post-construction site runoff control. These standards apply to any new development or redevelopment resulting in over 0.5 acres (21,780 ft²) of new impervious area. The MS4's SMPP also includes inspection procedures for pre-WMO developments, streambanks and shorelines, streambeds, and detention/retention ponds.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP. Enforce the WMO.

F. Pollution Prevention/Good Housekeeping

The MS4 is committed to implementing the Pollution Prevention/Good Housekeeping component of its SMPP. The MS4's Pollution Prevention/Good Housekeeping program includes: the evaluation and improvement of municipal policies and procedures to reduce the discharge of pollutants from municipal activities and operations; and a training program for municipal employees.

Measurable Goals: Implement BMPs and track progress of BMP implementation, as described in the SMPP.

Part E. Notice of Qualifying Local Program

The Village is not relying on any other government entity to satisfy permit obligations.

Part F. Construction Projects Conducted During Year 20

There were no projects funded by the Village during Year 20 over one (1) acre.