



# 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, 2023 To March, 2024

Permit No. ILR40 0387

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

Name: Village of Midlothian Mailing Address 1: 14801 S. Pulaski Road  
Mailing Address 2: \_\_\_\_\_ County: Cook  
City: Midlothian State: IL Zip: 60445 Telephone: 708-389-9658  
Contact Person: Joseph Sparrey Email Address: jsparrey@villageofmidlothian.org  
(Person responsible for Annual Report)

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

Village of Midlothian

### 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:

Joseph Sparrey

Printed Name:

5-31-2024  
Date:

Superintendent of Public Works

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto: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

MS4 ANNUAL FACILITY INSPECTION REPORT  
NPDES PERMIT FOR STORM WATER DISCHARGES

**Village of Midlothian**  
**March 2023 to March 2024**

- A. There have been no significant changes regarding the Village BMP Schedule during the current reporting cycle.
- B. The Village believes that the BMPs identified in the NOI are appropriate for the time period under the previous permit. The status of compliance is indicated on the attached Summary that is numbered to correspond with the permit application. Measurement of progress towards implementing the BMPs has occurred during the reporting period as outlined below:
- Public Education and Outreach
    - Website: The Village's Storm Water Management webpage includes their annual report and brief description of the plan, how every day events can impact the quality of their stormwater, and how the residents can help.
  - Public Participation/Involvement:
    - Annual Village Clean-up Day: Residents get together to clean up the Village every year
    - Reporting of Illicit Discharge: Information regarding what the residents can do to help understand and identify sources of pollution is provided on the Village's website which includes a phone number to report illegal dumping.
    - Recycling Program: The Village's recycling program is still available to all of the residents in Midlothian. Related information and links are available on the website.
  - Illicit Discharge Detection and Elimination:
    - Storm Sewer Map: The Village updates the Storm Sewer Atlas on a regular as needed/project by project basis.
    - Regulatory Control Program: The Village continues to enforce their Code with regard to Use of Public Sewers and Prohibited Discharges. The website includes a phone number to report illegal dumping. No phone calls were received during this reporting period.
    - Visual Dry Weather Screening: Dry weather screenings of storm structures were done at several locations during this reporting period. No physical indicators of illicit discharges were found.
    - Public Notification: The Village continues to provide its residents with annual updates on the NPDES program at the Village Board Meetings through their Public Service Statements.

- Construction Site Runoff Control:
    - Regulatory Control Program: The Village continues to enforce their Erosion and Sediment Control Ordinance. The Village's requirements are actually more stringent in that they require measures on properties that have any amount of land disturbance.
  - Post-Construction Runoff Control:
    - Regulatory Control Program: The Village continues to enforce their Flooding and Stormwater Ordinance with regards to stormwater runoff from new development and redevelopment projects. The Ordinance includes requirements for stormwater discharge, conveyance, erosion and sediment control, as well as stream and wetland protection.
  - Pollution Prevention/Good Housekeeping
    - Employee Training Program: The Village regularly trains personnel regarding fleet and building maintenance, operation of storage yards, snow removal, street cleaning...etc.
    - Inspection and Maintenance Program:
      - The Public Works Department regularly performs street sweeping.
      - The Public Works Department regularly performs storm sewer cleaning.
      - The Public Works Department performs snow plowing and deicing treatment of roadways.
      - The Public Works Department attempts to keep its maintenance yard tidy.
    - Flood Management:
      - FEMA compliance is handled by the Village. The Village has a Class 6 Community Rating Survey rating.
      - The Village posts flood information on its website and includes information and notices in its newsletters.
- C. No monitoring data was collected during this reporting period.
- D. The Village works with the Metropolitan Water Reclamation District of Greater Chicago to enforce the Cook County Watershed Management Ordinance as applicable.
- E. For the period from March 2023 to March 2024, the Village has not funded any significant construction projects requiring sediment and erosion control permitting.

To: Joe Sparrey, Public Works Director Date: April 5, 2024

From: David Pleta, EIT, Village Engineer

Subject: 2023-2024 NPDES Phase II MS4 Program Update Project No. 24-R0073

### **Overview**

Midlothian's Stormwater Management Program describes the National Pollutant Discharge Elimination System (NPDES) Phase II for Municipal Separate Storm Sewer Systems (MS4) as follows:

*"As a result of the General Permit ILR40 issued by the Illinois Environmental Protection Agency (IEPA) under the National Pollutant Discharge Elimination System (NPDES) Permit Program, the Village is required to develop, implement, and enforce a storm water management program designed to reduce the discharge of pollutants from its storm sewer system to the maximum extent practicable."*

### **2023 - 2024 Program Update**

This reporting period began on April 1, 2023 and ended on March 31, 2024. This is the Village's seventh reporting year under the current IEPA ILR40 General Permit which expired in February of 2021. IEPA is working to finalize the new General Permit. They are anticipating the timeframe for the new permit sometime in Spring of 2024. We will address any changes in the following years annual report. The Village continues to achieve the objectives of the General Permit through a results oriented approach versus a regulatory compliance effort. These activities have become regularly scheduled throughout the appropriate departments and are things that we are already doing and can take credit for in our MS4 program.

The program requires that the Village outline its best management practice (BMPs) minimum control measures, measure and report on them annually. The following is a summary of the Village's six minimum control measures and the activities that have been completed in the 2023-2024 reporting period:

- Public Education and Outreach
  - The Village's website provides information and links to various articles relating to water quality.
- Public Participation/Involvement
  - Clean-Up Days
- Illicit Discharge Detection and Elimination
  - Annual Storm Water Management Facility Inspections
- Construction Site Runoff Control
  - Enforcement of the Village's Erosion and Sediment Control Ordinance from site plan review through construction
- Post-Construction Runoff Control
  - Enforcement of the Village's Erosion and Sediment Control Ordinance from site plan review through construction
- Pollution Prevention/Good Housekeeping
  - Staff Training
  - Inspection & Maintenance Program

# VILLAGE OF MIDLOTHIAN, ILLINOIS

## DRAINAGE INSPECTION REPORT

Date: 2-9-23

Inspector: LD FELK

Type of inspection: ☐ Semi-annual ☒ Post-storm ☐ Complaint

I have inspected the following surface drainage facilities and found them as noted. The letters refer to locations on the Village's drainage system map. A Drainage Problem Report has been completed for all problems found.

### Retention Ponds

- |   |  |  |
|---|--|--|
| 1. 143 <sup>rd</sup> St. and Linder Ave                             | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem found |
| 2. Midlothian Country Club driving range<br>Outfall to Tributary C. | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem found |

### Creeks

- |  |  |   |
|--|--|---|
| 3. Midlothian Creek upstream limit                               | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 4. Midlothian Creek 147 <sup>th</sup> St Bridge                  | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 5. Midlothian Creek downstream limit                             | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 6. Natalie Creek upstream limit                                  | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 7. Natalie Creek 149 <sup>th</sup> St. culverts                  | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 8. Natalie Creek Kilpatrick Ave culvert                          | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 9. Natalie Creek Kenton Ave culverts                             | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 10. Natalie Creek 14733 Kolmar Ave culvert                       | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 11. Natalie Creek 147 <sup>th</sup> St & Kilbourn Ave            | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 12. Natalie Creek 146 <sup>th</sup> St and Kostner Ave           | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 13. Natalie Creek 146 <sup>th</sup> St. and Keeler Ave           | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 14. Natalie Creek 146 <sup>th</sup> St and Karlov Ave            | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 15. Natalie Creek 146 <sup>th</sup> St and Keystone Ave          | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |
| 16. Natalie Creek 146 <sup>th</sup> St and Pulaski Rd<br>Outfall | <input type="checkbox"/> No Problem            | <input checked="" type="checkbox"/> Problem Found |
| 17. Tributary C outfall at Midlothian<br>Turnpike                | <input checked="" type="checkbox"/> No Problem | <input type="checkbox"/> Problem Found            |

### Drainage Ditches / Culverts

18. 145 <sup>th</sup> St. and Kostner	<input type="checkbox"/>	No Problem	<input checked="" type="checkbox"/>	Problem Found
19. 145 <sup>th</sup> St. and Kenneth Ave	<input type="checkbox"/>	No Problem	<input checked="" type="checkbox"/>	Problem Found
20. 145 <sup>th</sup> St and Kilbourn Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
21. 145 <sup>th</sup> St and Kolmar Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
22. 145 <sup>th</sup> St and Kenton Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
23. 145 <sup>th</sup> St and Knox Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
24. 145 <sup>th</sup> St and Kilpatrick Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
25. 151 <sup>st</sup> St and Kostner Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
26. 151 <sup>st</sup> St and Kildare Ave	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
27. 151 St and Keeler Ave outfall	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
28. 149 <sup>th</sup> St and Kedzie Ave outfall	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found
29. 14636 Lamon Ave outfall	<input checked="" type="checkbox"/>	No Problem	<input type="checkbox"/>	Problem Found

VILLAGE OF MIDLOTHIAN, ILLINOIS

DRAINAGE PROBLEM REPORT

Date: 2-9-2023 Inspector: ED FEIL

Type of inspection: ☐ Semi-annual ☒ Post-storm ☐ Complaint

Type of problem: ☐ Trash ☐ Minor ☐ Obstruction

☐ Dumping ☐ Other: \_\_\_\_\_

Name of creek, stream, or basin: NATALIE CREEK

Street or bridge intersection: 146TH RULASKI

Identifying landmarks: \_\_\_\_\_

Additional directions: \_\_\_\_\_

Located: ☒ In the stream/basin ☐ North bank ☐ South bank

☐ Other: \_\_\_\_\_ ☐ East bank ☐ West bank

Action required: CLEAN GRATES

Witness name: \_\_\_\_\_ Phone: \_\_\_\_\_

Will testify if needed: ☐ Yes ☐ No

Referred to: RON JABLONSKI

Status: CLEANED GRATES

Completed by: RON JABLONSKI

☐ Problem corrected and report returned to Superintendent of Public Works

Inspected by: ED FEIL

Date: 2-9-23

Administration

Public Works

Police  
Department

Building &  
Zoning

Fire  
Department

Outreach on Stream Dumping

# Storm Water Management

## Midlothian's Plan

Midlothian's Storm Water Management Plan is part of a nationwide effort to protect natural water bodies from pollution. This program is mandated by USEPA under the NPDES Phase II Regulations. Storm drains are not connected to the sanitary sewer system or treatment facilities. Urban runoff and the pollutants it carries flow directly into our creeks, canals and lakes.

Midlothian's Plan has been submitted and approved by EPA, which outlines several Best Management Practices. Our goal is to implement those BMP's in a timely, consistent manner that provides the best prevention of pollution. We also monitor the activities of contractors who develop property to ensure that their actions do not have a negative impact on the storm water quality.

## Some Ways You Can Help



- **Use dry cleanup methods**, like brooms, mops or wire brushes, instead of using a hose.
- **Closely monitor irrigation systems** to prevent over irrigation. Irrigation runoff can transport fertilizers, pesticides and other pollutants to the storm drain system.
- **Consider planting** native vegetation.
- Keep dumpsters and trash cans closed.
- **Clean up clippings from your regular lawn maintenance. Do not leave them or allow them to flow into a storm drain.**
- Report Illegal Dumping

Call us at (708) 389-9658 if you see anyone dumping anything other than storm water in to a storm sewer.

# VILLAGE OF MIDLOTHIAN, ILLINOIS

## DRAINAGE INSPECTION REPORT

Date: 3/31/23 Inspector: Jerry Visage

Type of inspection: ☐ Semi-annual ☒ Post-storm ☐ Complaint

I have inspected the following surface drainage facilities and found them as noted. The letters refer to locations on the Village's drainage system map. A Drainage Problem Report has been completed for all problems found.

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30. 148<sup>th</sup> Homan Ave

\_\_\_\_\_

☒ Problem Found

VILLAGE OF MIDLOTHIAN, ILLINOIS

DRAINAGE PROBLEM REPORT

Date: 3/31/23 Inspector: Jerry Visage

Type of inspection: ☐ Semi-annual ☒ Post-storm ☐ Complaint

Type of problem: ☐ Trash ☐ Minor ☐ Obstruction

☐ Dumping ☐ Other: \_\_\_\_\_

Name of creek, stream, or basin: Natalie Creek

Street or bridge intersection: 146<sup>th</sup> Pulaski

Identifying landmarks: \_\_\_\_\_

Additional directions: \_\_\_\_\_

Located: ☒ In the stream/basin ☐ North bank ☐ South bank

☐ Other: \_\_\_\_\_ ☐ East bank ☐ West bank

Action required: Clear grates of debris

Witness name: \_\_\_\_\_ Phone: \_\_\_\_\_

Will testify if needed: ☐ Yes ☐ No

Referred to: Nick Sawicki

Status: Grates cleared.

Completed by: Nick Sawicki

☒ Problem corrected and report returned to Superintendent of Public Works

Inspected by: Jerry Visage

Date: 3/31/23