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May 29, 2026

Illinois Environmental Protection Agency, DWPC
Compliance Assurance Section #19
2520 W Iles Ave
Post Office Box 19276
Springfield, Illinois 62794-9276

RE: Village of Johnsburg, NPDES Phase II Annual Update - 2025/2026
Permit No. ILR40-0489
HR Green Job No. 2602820

To Whom it May Concern:

Enclosed please find the NPDES Phase II - Year 23 (2025/2026), Annual Report for the Village of Johnsburg. As the representative of the Village of Johnsburg, HR Green, Inc., coordinated with the Village in the completion of the Annual Report for continued coverage under the General Permit ILR40, issued by the Illinois Environmental Protection Agency (IEPA).

If you have any questions, please contact me.

Sincerely,

HR GREEN, INC.

A handwritten signature in black ink, appearing to read 'Andrea Pracht'.

Andrea Pracht, P.E., CFM
Project Manager

Enclosure

cc: Mrs. Claudett Sofiakis, Village of Johnsburg
Mr. Vinny Lamontagna, Village of Johnsburg
Mr. Timothy Hartnett, HR Green, Inc.



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, 2025 To March, 2026

Permit No. ILR40 0489

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

Name: Village of Johnsburg Mailing Address 1: 1515 Channel Beach Road

Mailing Address 2: _____ County: McHenry

City: Johnsburg State: IL Zip: 60051 Telephone: 815-385-6023

Contact Person: Vinny Lamontagna Email Address: viamontagna@johnsburg.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 Johnsburg

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:

Vinny Lamontagna

Printed Name:

05/27/2026
Date:

Village Assistant Administrator

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

Village of Johnsburg
NPDES Phase II Annual Update Year 23 (2025-2026) Annual Report Summary
IEPA Permit No. ILR40-0489

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Part A. Changes to Best Management Practices

There were no changes in Year 23 to the Best Management Practices (BMPs) that were outlined in the NOI submitted by the Village of Johnsborg to the IEPA on May 26, 2016.

The Village has reviewed the Illinois Environmental Protection Agency's (IEPA) website for information regarding approved or ongoing Total Maximum Daily Load (TMDL) limits on streams within the Municipal Separate Storm Sewer System (MS4) service area. There are currently no TMDLs approved or ongoing, therefore no changes to the existing BMP's will be required to comply with a TMDL at this time. The population for the Village of Johnsborg remains less than 25,000 residents.

The Village has reviewed Part V. Monitoring, Recordkeeping and Reporting of the General NPDES Permit ILR-40 and has evaluated available monitoring options. In 2022, the Village joined the Fox River Ecosystem Partnership (FREPP) for mitigation and monitoring for pollutant loading in the Fox River watershed. The mission of the FREPP is to promote, preserve, protect and enhance the natural, cultural, economic and recreational resources of the Fox River Watershed. The Village plans to renew this membership on an annual basis and will actively monitor the pollutant levels of the Fox River.

IL EPA has issued a new version of its General NPDES Permit No. ILR40-0489 for Discharges from Small Municipal Separate Storm Sewer Systems, is effective as of August 1, 2025. The Village understands that the MS4 shall comply with any new provisions of the General Permit twelve (12) months from the date on the coverage letter. Furthermore, any new provisions implemented shall be included in the next Annual Report following this date.

Part B. Status of Compliance with Permit Conditions

The status of BMPs and measurable goals performed in Year 23 are described below.

1. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: Include a public service announcement at least once annually in the Village's newsletter. Track numbers of materials distributed and maintain informational center. Additionally, this NOI and new NPDES Annual Updates will be posted on the Villages website. The Village will also identify Environmental Justice areas that may exist within the MS4 and address Public Education and Outreach accordingly.

Status: The Village has previously researched the existence of EJ areas within the MS4 using the EPA Environmental Justice Mapper Tool tool and has determined that there are no EJ areas within the MS4. According to the EPA mapper, there are still no EJ areas within the MS4 area and therefore no changes to the Public Education and Outreach are necessary.

The Village website was linked to two sources with information regarding climate change. The Village website is located at: https://www.johnsburg.org/services/public_works/environment_and_public_health/index.phpThe sources of information on climate change are: [NASA Global Climate Change](#) and [U.S. Global Climate Change](#).

A.6 Other Public Education

Measurable Goals: Continue to provide/update, on an annual basis, education information related to NPDES Phase II on the Village's website.

Status: The Village has continued to provide/update education information related to NPDES Phase II on the Village's website. Links to watershed studies have been posted on the website.

Public Education and Outreach Evaluation –

The Village feels that the current program is effective at informing residents about the NPDES program and stormwater pollution.

2. Public Participation/Involvement

B.3 Stakeholder Meeting

Measurable Goals: The Village will participate in a local watershed group if one is available and active within the MS4.

Status: The Village has met with members of the Boone-Dutch Creek Watershed Alliance to discuss the Boone-Dutch Creek Watershed-based Plan Executive Summary. This plan has been posted on the Village's website and includes a list of potential BMP projects along Dutch Creek. Not only does the Plan identify sites with potential water quality issues, but it also provides specific modifications that can be implemented to improve the water quality feeding into the Dutch Creek. Both the Village and the Watershed Alliance will continue searching for potential funding sources for Dutch Creek.

In order to be eligible for Clean Water Act Section 319 grant funding for nonpoint source pollution control projects, the Village has also been looking to implement the nine key elements outlined in Chicago Metropolitan Agency for Planning (CMAP) Guidance for Developing Watershed Action Plans in Illinois.

B.4 Public Hearing

Measurable Goals: 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.

Status: The Village presented public work updates in regard to several culvert replacements, silt fence concerns within a subdivision development, and performed hydrant flushing.

Public Participation/Involvement Evaluation –

The Village feels that the current program is effective.

3. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Maintain/update the Storm Sewer Outfall Map as needed.

Status: The Village is maintaining/updating their Outfall Map, as needed. No new outfalls were constructed or found in the past year.

C.2 Regulatory Control Program

Measurable Goals: Adopt and enforce the Illicit Discharge Detection and Elimination (IDDE) Ordinance.

Status: The Village has adopted and enforced the IDDE Ordinance. The Village will update the IDDE Ordinance, as needed. The Ordinance is available on the Village's website and is listed as Chapter 36 in the Municipal Code. No updates to the ordinance were needed or made in Year 23.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals: Implement the Prioritization Plan, prioritize outfalls, and visit outfalls at intervals established in the plan. High priority outfalls will be visited annually.

Status: The Village will continue to implement the Prioritization Plan and visit outfalls at intervals established in the plan. Currently the Village has a cycle of inspections that consists of 14 outfalls being inspected annually and 37 outfalls bi-annually. The Village completed all scheduled outfall inspections as well as visiting all high priority outfalls. No issues were found or reported.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals: Implement Illicit Discharge Tracing Procedures.

Status: The Village will implement the Tracing Procedures as necessary. In Year 23, no illicit discharges were suspected or found and therefore the tracing procedures were not needed.

C.5 Illicit Source Removal Procedures

Measurable Goals: Implement Illicit Source Removal Procedures.

Status: The Village has implemented the Source Removal Procedures.

C.7 Visual Dry Weather Screening

Measurable Goals: The Village will seek out opportunities for members of its public works staff to be trained in performing dry weather screening. If a class cannot be located, materials will be sought through the Internet, or from water quality agencies/organizations. A multi-year Prioritization Schedule has been prepared for visiting each known outlet to perform the screening in accordance with the priority areas identified in C.3. A standardized form will be used to keep a record of the screenings as they take place.

Status: The Village has continued inspecting outfalls per the Schedule. Currently the Village has a cycle of inspections that consists of inspecting 14 outfalls annually and 37 outfalls bi-annually. The Village has been performing inspections and maintaining a record of the screening results. The Village completed all scheduled outfall visits for Year 23.

C.9 Public Notification of Illicit Discharge Detection and Elimination Ordinance

Measurable Goals: Publish and make the IDDE Ordinance available to the Public.

Status: The Village has published the Ordinance and provided public notice prior to the adoption of the Ordinance.

Illicit Discharge Detection and Elimination Evaluation –

The Village feels that the current program is very effective and does not plan on making any changes to the Illicit Discharge Detection and Elimination program.

4. Construction Site Runoff Control

D.1 Regulatory Control Program

Measurable Goals: Enforce the SMO, participate in SMO revision process, and adopt amendments.

Status: The Village has been enforcing the McHenry County Stormwater Management Ordinance (SMO), participating in SMO revision processes, and adopting amendments. The Village adopted the SMO which was last amended by the County on September 15, 2020. The Village is enforcing the current SMO.

D.2 Erosion and Sediment Control BMPs

Measurable Goals: Enforce the SMO, participate in SMO revision process, and adopt amendments.

Status: The Village has been enforcing the McHenry County Stormwater Management Ordinance (SMO), participating in SMO revision processes, and adopting amendments. The Village has adopted the SMO which was last amended by the County on September 15, 2020. The Village is enforcing the current SMO.

D.3 Other Waste Control Program

Measurable Goals: Enforce the SMO, participate in SMO revision process, and adopt amendments.

Status: The Village has been enforcing the McHenry County Stormwater Management

Ordinance (SMO), participating in SMO revision processes, and adopting amendments. The Village has adopted the SMO which was last amended by the County on September 15, 2020. The Village is enforcing the current SMO.

D.4 Site Plan Review Procedures

Measurable Goals: Enforce the SMO, participate in SMO revision process, and adopt amendments.

Status: The Village has been enforcing the McHenry County Stormwater Management Ordinance (SMO), participating in SMO revision processes, and adopting amendments. The Village has adopted the SMO which was last amended by the County on September 15, 2020. The Village is enforcing the current SMO.

D.5 Public Information Handling Procedures

Measurable Goals: The Village has a process for addressing comments that are brought to its attention. The formalized process has been implemented at the Village.

Status: The Village has formalized the comment handling process and will maintaining/update the process, as necessary.

D.6 Site Inspection / Enforcement Procedures

Measurable Goals: Continue to follow inspection of development activity procedures, as outlined in the Stormwater Management Ordinance (SMO).

Status: The Village has continued to follow inspection procedures, as outlined in the SMO.

Construction Site Runoff Control Evaluation –

The Village feels that the current program is effective.

5. Post-Construction Runoff Control

E.2 Post-Construction Regulatory Control Program

Measurable Goals: Enforce the SMO, participate in SMO revision process, and adopt amendments. The SMO provides significant protections for natural stormwater resources.

Status: Enforce the SMO, participate in SMO revision process, and adopt amendments. The Village staff and/or their engineer has reviewed development plans, including proposed temporary and permanent best management practices, prior to issuing a construction permit.

E.3 Long Term O&M Procedures

Measurable Goals: The Village will continue to require the creation of Homeowners Associations to maintain stormwater infrastructure associated with new developments. The Village also requires the creation of a dormant Special Service Area (SSA) which will enable the Village to take over maintenance of the stormwater facilities, at the expense of the members of the association, should the association disband or fail to fulfill its maintenance requirements. The Village will also continue to enforce the SMO, participate in SMO revision processes, and adopt amendments. In addition, the Village will allow, when appropriate, grassed swales or filter strips be installed along roadsides in lieu of curbs and gutters to reduce directly connected impervious surfaces in new developments and

redevelopment projects. The Village has completed an inventory of existing detention facilities and will maintain an inventory of new development.

Status: The Village has required the creation of Homeowners Associations to maintain stormwater infrastructure associated with new developments. The Village also has required the creation of a dormant Special Service Area (SSA), which will enable the Village to take over maintenance of the stormwater facilities, at the expense of the members of the Association, should the Association disband or fail to fulfill its maintenance requirements. The Village has been enforcing the SMO, participating in SMO revision processes, and adopting amendments. The Village has also maintained inventory of new development.

E.4 Pre-Construction Review of BMP Designs

Measurable Goals: Continue to review proposed temporary and permanent best management practices, prior to issuing a construction permit.

Status: Village staff and/or their engineer have continued to review proposed best management practices prior to construction.

E.5 Site Inspections During Construction

Measurable Goals: Continue to follow inspection of development activity procedures, as outlined in the SMO.

Status: Village staff and/or their engineer have continued to follow inspection of development procedures, as outlined in the SMO.

E.6 Post-Construction Inspections

Measurable Goals: Continue to follow inspection of development activity procedures, as outlined in the SMO.

Status: The Village has continued to follow inspection of development activity procedures as written in the SMO.

E.7 Other Post-Construction Runoff Controls

Measurable Goals: Continue to follow inspection of development activity procedures, as outlined in the SMO.

Status: The Village has continued to follow inspection of development activity procedures as written in the SMO.

Post-Construction Runoff Control Evaluation –

The Village feels that the current program is effective.

6. Pollution Prevention/Good Housekeeping

F.1 Employee Training Program

Measurable Goals: Continue to conduct annual training for employees in relevant positions that will implement or utilize BMPs relating to issues such as waste disposal, spill cleanup and facilities operation and maintenance. Continue to document training events and attendance; update training program, as needed.

Status: Public Work employees will again complete a training event in Year 23.

F.2-F.3 Inspection and Maintenance Program

Measurable Goals: Implement the Operation and Maintenance (O&M) Program and continue to implement the training program.

Status: The Village has continued to implement the O&M Program and training program.

F.4 Municipal Operations Waste Disposal

Measurable Goals: Implement the Operation and Maintenance (O&M) Program.

Status: The Village has implemented the O&M Program, as described above in F.2-F.3. The Village will review and revise this program on an annual basis.

F.5 Flood Management/Assess Guidelines

Measurable Goals: The Village staff and/or their engineer continue to review and enforce the SMO requirements for developments in or near existing floodplains.

Status: The Village staff and/or their engineer will continue to review and enforce the SMO requirements for developments in or near existing floodplains.

Pollution Prevention/Good Housekeeping Evaluation –

The Village feels that the current program is effective.

Part C. Information and Data Collection Results

The protocol established in the permit was followed; no illicit discharges were observed and no illicit discharges were tested. Outfall inspection forms are kept on file at the Village.

Part D. Summary of Proposed Year 24 Stormwater Activities

Below are listed the various BMPs which have milestones to be completed in Year 24, as outlined in the NOI. The IEPA has stated that an NOI Renewal for MS4 is forthcoming in 2024. The specific milestone to be completed for each BMP is shown.

- A.1 – Include at least one (1) public service announcement in newsletter per year. This information will include information regarding climate change.
- A.6 – Continue to provide/update, on an annual basis, education information related to NPDES Phase II on Village's Website
- B.3 – Participate in a local watershed group meeting or host a local watershed group meeting at a municipal facility.
- B.4 – Present ongoing NPDES Phase II program at least once annually at a public meeting or board meeting
- C.1 – Maintain/update the Storm Sewer Outfall Map, as needed
- C.2 – Enforce the Illicit Discharge Detection and Elimination (IDDE) Ordinance
- C.3 – Implement the Prioritization Plan
- C.4 – Implement the Illicit Discharge Tracing Procedures
- C.5 – Implement the Illicit Source Removal Procedures
- C.7 – Inspect Outfalls per the Prioritization Schedule
- C.9 – Enforce the IDDE Ordinance
- D.1&D.2 – Enforce the SMO, participate in the SMO revision process, and adopt amendments
- D.3 – Enforce the SMO, participate in the SMO revision process, and adopt amendments
- D.4 – Continue to follow review of development activity procedures, as written in the SMO
- D.5 – Maintain/update the comment handling process, as needed
- D.6 – Continue to follow inspection of development activity procedures, as written in the SMO
- E.2 – Enforce the SMO, participate in the SMO revision process, and adopt amendments
- E.3 – Continue to require Homeowners Associations and Dormant SSAs, continue to enforce the SMO, participate in SMO revision processes, and adopt amendments. Also continue to maintain inventory of new development
- E.4 – Continue to review proposed best management practices prior to construction
- E.5 – Continue to follow inspection of development activity procedures, as outlined in the SMO
- E.6 – Continue to follow inspection of development activity procedures, as outlined in the SMO
- E.7 – Continue to follow inspection of development activity procedures, as outlined in the SMO
- F.1 – Continue to train employees in relevant public works positions to use and implement stormwater BMPs
- F.2-F.3 – Implement the O&M Program and continue to implement training program
- F.4 – Implement the O&M Program; review and revise this program on an annual basis
- F.5 – Continue to enforce the SMO requirements for developments in or near existing floodplains.

As described in Part A above, a significant enhancement to the SMPP is the inclusion of Chapter 3.1 Qualified Local Program. The Village performs activities related to each of the six minimum control measures which are described in detail in the revised SMPP. These BMPs make significant strides in achieving the statutory goal of reducing the discharge of pollutants as watershed boundaries are not constrained by municipal borders. As such, a significant portion of the stated MS4 measurable goals is to support water quality efforts.

During Year 24, the Village plans to work toward updating its SMPP to recognize new permit conditions for which the Village can complete.

Part E. Notice of Qualifying Local Program

There are currently no Qualifying Local Programs that the Village wishes to rely on to meet the NPDES Phase II requirements.

Part F: Construction Projects Conducted During Year 23

The Village did not complete any improvements which required a NOI to be filed under the ILR-10 during Year 23.