



Municipal Expertise. Community Commitment.

James M. Czarnik, PE

Direct Line: (815) 412-2716

Email: jczarnik@reltd.com

January 23, 2020

Project 18-R0770.sv

Village of Sauk Village
21801 Torrence Ave.
Sauk Village, IL 60411
Attn: Mr. Kevin Weller, Director of Public Works (**sent via email**)

RE: NPDES Phase II Stormwater Permit Compliance

Dear Kevin,

This correspondence has been prepared to assist Sauk Village in achieving compliance with the continuing requirements of the IEPA's NPDES Phase II program detailed in Sauk Village's stormwater permit for its Municipal Separate Storm Sewer System (MS4). Please note that the Village was issued its 5-year permit by the IEPA that is effective from March 1, 2016 through February 28, 2021.

The following compliance tasks are required to be performed annually:

- ✓ Posting of the most current Notice of Intent and annual report to the Village's website
- ✓ Updating of the Village's storm sewer atlas as new infrastructure is added
- ✓ Follow-up inspections regarding the Illicit Discharge and Elimination Survey conducted in 2007 to attempt to identify illegal discharges into the Village's storm sewer system
- ✓ Distribution of public outreach materials, publishing of information on the Sauk Village website concerning stormwater pollution prevention, or hosting of a public education meeting
- ✓ Implementation and enforcement of the Construction Site Storm Water Runoff Control and Post-Construction Stormwater Management ordinances adopted previously
- ✓ A public hearing must be held to report to Village residents and stakeholders the progress made by the Village regarding stormwater pollution prevention efforts, to present the Village's plan for continuing stormwater pollution prevention (see below), and to solicit feedback and suggestions from residents and stakeholders regarding the Village's stormwater pollution prevention program
- ✓ Training of Village employees regarding stormwater Best Management Practices (BMPs), pollution prevention, and good housekeeping procedures
- ✓ Review of BMPs established by the municipal operations program for stormwater control

- ✓ Inspection and maintenance of detention ponds and catch basins
- ✓ Compliance with floodplain management procedures

To comply with the tasks above, we recommend performing the following:

1. REL will ensure that the Village is sent the most current Notice of Intent and annual report to post to the Village's website. Village staff must post this information on the website.
2. New storm sewer infrastructure has been added within the Village (Gas N Wash). This information is required to be added to the Village's current storm sewer atlas. In addition, the LogistiCenter's storm sewer infrastructure needs to be added to the storm sewer atlas, which we recommend incorporating this program year. REL can update the storm sewer atlas for a fee of \$2,500.
3. Public works staff will investigate 20% of the stormwater system's discharge points. In addition, the major/high priority outfalls within the Village must now be inspected annually (new requirement). This involves the allocation of Public Works staff time to this effort. Alternatively, REL staff could conduct this task upon request at our standard hourly rates.
4. REL will provide information concerning stormwater pollution prevention for posting on the Village Hall's bulletin board, for including in the Sauk Talk, or for posting to the Village's website. This task will fulfill the requirement for public education at minimal cost to the Village.
5. REL will ensure that proposed developments comply with the stormwater control and management ordinances previously adopted. Sauk Village Community Development staff (or REL staff, if requested) must also perform the construction and post-construction inspections required in these regulations.
6. A public meeting must be held concerning the Village's stormwater program. We recommend that a public hearing be held before one of the Village's regular Board Meetings. The public meeting must be publicized in the newspaper. The Village's annual stormwater pollution prevention program activities will be reported, and feedback and suggestions from the public will be received. Minutes of the public meeting must be prepared, which will be submitted to IEPA with the Village's annual report.
7. REL could assist the Village to develop a municipal operations program for stormwater control (standard operating procedures for pollution control). REL can prepare this plan for a fee of \$1,000.
8. The Public Works Department is required to instruct key Sauk Village personnel regarding stormwater Best Management Practices (BMPs), pollution prevention, and good housekeeping procedures to fulfill the training requirements of the permit. Alternatively, REL can conduct this training for a fee of \$1,000.
9. Public Works Department staff will remove litter/debris from the Village's detention ponds and mow them, and will clean 20% of the Village's catch basins per year. This work must be documented for reporting to the IEPA.
10. REL staff will ensure that developments comply with FEMA floodplain regulations.
11. Sauk Village must participate in a watershed group organized to implement control measures that will reduce chloride concentrations in the watershed's receiving streams. REL strongly recommends that Sauk Village continue to participate in

the MWRD's watershed group. REL staff could also attend these meetings upon request at our standard hourly rates.

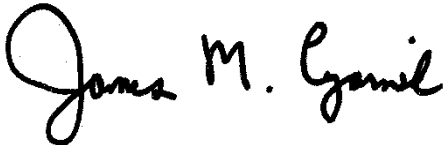
12. Sauk Village must conduct visual observations on an annual basis of the streams entering and leaving the Village. The stormwater flow shall be characterized by documenting water color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, or other pollution indicators. REL recommends utilizing the Illicit Discharge Detection and Elimination inspection form previously provided for this purpose. REL staff could conduct this task upon request at our standard hourly rates.
13. Sauk Village must develop, implement, and enforce a storm water management program designed to reduce the discharge of pollutants from their storm sewer system to protect water quality. REL can prepare this plan for a fee of \$1,800.

We will describe progress on the above tasks in the annual reports submitted to IEPA. Please let me know which tasks you would like REL to perform. Compliance with the above program will not only satisfy IEPA regulatory requirements but will maintain the best possible water quality for the residents of Sauk Village.

If you have any questions regarding this information, please contact me at (815) 412-2716.

Very truly yours,

ROBINSON ENGINEERING, LTD.



James M. Czarnik, PE
Senior Project Manager
JMC/pc

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cc: The Honorable Derrick Burgess, Mayor (**via email**)
Jonathan Dykstra, REL (**via email**)



Municipal Expertise. Community Commitment.

Jonathan J. Dykstra, CFM
Direct Line: (708) 210-5678
Email: jdijkstra@reltd.com

May 28, 2020

Project No. 18-R0770.SV

Illinois Environmental Protection Agency
Water Pollution Control
Compliance Assurance Section #19
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

RE: Village of Sauk Village
NPDES Permit MS4 Annual Report – **Reporting Cycle 2019-2020**
Permit No. ILR40 - 0441

Dear Sir/Madam:

Enclosed please find the following items regarding the NPDES Permit for Storm Water Discharges from Municipal Separate Storm Sewer Systems (MS4) for the Village of Sauk Village:

- MS4 Annual Facility Inspection Report for 2019-2020
- Attachment 1 (summarizing status of Minimum Control Measures)
- Summary and Schedule of Proposed Best Management Practices
- Various Attachments supporting Minimum Control Measures

This documentation has also been emailed to epa.ms4annualinsp@illinois.gov. If you have any questions, please call me at (708) 210-5678.

Very truly yours,

ROBINSON ENGINEERING, LTD.

A handwritten signature in blue ink that reads "Jonathan J. Dykstra".

Jonathan J. Dykstra, CFM
Senior Water Resources Engineer

JJD/
05-28-20_IEPA-COVER_SV20.docx

Encl.

Xc: Kevin Weller, Public Works Director – Village of Sauk Village (email)
Al Gonzalez – IEPA-Des Plaines office (email)
Jay Patel – IEPA-Des Plaines office (email)
James Czarnik – Village Engineer – REL (email)



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

You must have Adobe Acrobat Reader 8.0 or above installed to use the features on this form.

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, 2019 To March, 2020

Permit No. ILR40 0441

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

Name: Village of Sauk Village Mailing Address 1: 21801 Torrence Avenue
Mailing Address 2: County: Cook
City: Sauk Village State: IL Zip: 60411 Telephone: 708-758-3330
Contact Person: Kevin Weller Email Address: kweller@saukvillage.org
(Person responsible for Annual Report)

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

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:

Kevin Weller

Printed Name:

5-22-20

Date:

Public Works Director

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

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

Village of Sauk Village

NPDES Permit No. ILR40 0441

Annual Facility Inspection Report Attachment 1

Year 17

March 2019 to March 2020

May 18, 2020

Content:	Page Number:
Attachment Title Page	1
Item A: Description of Changes to BMPs	2
Item B: Status of compliance with permit conditions and assessment of minimum control measures	2
Item C: Results of information collected and analyzed, monitoring data (if any).	6
Item D: Summary of stormwater activities you plan to undertake during the next reporting cycle (and implementation schedule).	6
Item E: Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).	6
Item F: List of construction projects that your entity has paid for during the reporting period.	7
Sample Documentation for Minimum Control Measures	8+

Any questions or comments regarding this report shall be directed to either of the following:

Mr. Kevin Weller, Village of Sauk Village Public Works Director
708-758-3330



Mr. Jonathan J. Dykstra, Robinson Engineering
708-331-6700 or jdijkstra@reltd.com



Village of Sauk Village
NPDES Permit No. ILR40 0441
Annual Facility Inspection Report - Supplemental Information
March 2019 to March 2020
May 18, 2020

Item A: Description of Changes to BMPs

The following changes have been made in Village BMPs for the next reporting cycle:

No changes this cycle.

**Item B: Status of compliance with permit conditions
and assessment of minimum control measures**

The Village believes that the BMPs completed within the reporting period are appropriate for the permit conditions. The status of each BMP is as follows:

A. Public Education and Outreach

1. A1: Distributed Paper Material (Brochure)

Flyers/Brochures published by the EPA or others concerning stormwater pollution prevention, recycling, cleanup, etc. are posted and/or distributed as part of the Village's "go-green" emphasis. Distribution was deferred during the cycle. *Flyers and Brochures allow for "fair" access and are available to all in the community.*

2. A1: Distributed Paper Material (Newsletters)

The Village's Sauk Talk Newsletter has been used to reach out to residents and businesses about a variety of topics. *Newsletters allow for "fair" access and are available to all in the community.* After March 2017, the Village Newsletter ceased production. It may be reinstated in the future.

3. A6: Other Public Education (Website; Bulletin Board Posting)

The Village Website is used to post information for Public Works and other stormwater related items. The Municipal Bulletin Board at the Village Hall is used to post various stormwater and recycling brochures when available and are accessible for all to see. The Village has been unable to fully maintain the website this past cycle. *The website and bulletin board are a "fair access" means for communicating with residents and business leaders.*

4. **A6: Other Public Education (Stenciling)**

Stenciling of storm inlets and catch basins has been done in the past, but was not performed this cycle. Stenciling may be done again in the future as opportunities arise.

B. Public Participation and Involvement

5. **B4: Public Hearing (Meeting)**

The Village held its annual informational Public Hearing on February 11, 2020. Copies of the agenda, talking points, and minutes are attached. A Public Meeting is again planned for the next cycle in early 2021.

6. **B7: Other Public Involvement (Beautification Committee; Cleanup Week)**

The Comcast Cares Cleanup Day was held in April 2019. These events are planned again for the next cycle. As they are typically held in April, the Covid situation has interfered with this schedule. Also, the Beautification Committee holds various meetings throughout the year. Alerts from the Beautification Committee appear in the Village newsletter and on the Village website and Facebook page.

7. **B7: Other Public Involvement (Rain Barrel Program)**

As part of the Village's "go green" emphasis, three cycles past the Village began a Rain Barrel program to offer free or for purchase rain barrels for public use. This program was being conducted in partnership with the Metropolitan Water Reclamation District of Greater Chicago (MWRD). The MWRD program has ended, but the Village continues to encourage the use of rain barrels.

C. Illicit Discharge Detection and Elimination

8. **C1: Storm Sewer Map Preparation**

The Village has a Storm Sewer Map on which the outfalls are numbered and storm sewer sizes are included with lengths to scale. The map was not updated during the cycle, but needs updating within one or more areas of development. The update is scheduled for the near future.

9. **C2: Regulatory Control Program (Ordinance)**

The Village has an ordinance (Section 51) related to Illicit Discharge Detection and Elimination, and relies on a similar ordinance available from the MWRD for enforcement.

10. **C7: Visual Dry Weather Screening**

The Village did not conduct dry weather Outfall Inspections of its outfalls during the reporting cycle due to staff shortages from economic downsizing.

11. C10: Other Illicit Discharge Controls (Visual Monitoring Inspections)

This BMP was added during the 2016-17 cycle because it was a new requirement. Since the Village population is under 25,000, it has opted for visual monitoring of its upstream and downstream watercourse locations as allowed by the permit. Visual Monitoring Inspections at upstream and downstream locations were not performed during the reporting cycle due to staff shortages. The goal is to conduct these inspections in the future.

D. Construction Site Runoff Control

12. D1: Regulatory Control Program (Ordinance)

The Village Ordinance Division 3 – Sections 14-84 through 14-90 regulate Erosion and Sediment Control in runoff from construction sites. The Village continues to enforce this ordinance and other development ordinances through the plan review process. The Village ordinances are posted on the website. There have been no changes to the codes during this cycle. No immediate changes are planned. Also, the MWRD’s Watershed Management Ordinance (WMO) Article 4, which became effective on May 1, 2014, is used to enforce soil erosion and sediment control requirements with development. No new developments occurred during the reporting cycle.

13. D2: Erosion and Sediment Control BMPs

Erosion and Sediment Control BMPs are required under the current ordinance. These requirements are enforced through the plan review process.

14. D4: Site Plan Review Procedures

Development projects are reviewed under local and District ordinances by Village Staff and engineering consultants, especially regarding stormwater and erosion and sediment control measures. Projects over one acre are required to obtain a Notice of Intent prior to construction. A SWPPP is required with plan sets. Ordinances are posted on the Village’s website. During the past cycle, there has been no new development.

15. D6: Site Inspection/Enforcement Procedures

Weekly inspection reports are required from developers of active projects. There has been some development during the reporting cycle. The Village has performed some audit inspections at development sites during the reporting cycle. Any violations were addressed.

E. Post-Construction Runoff Control

16. E2: Regulatory Control Program (Ordinance)

The Village Ordinance Section 82-135 regulates items related to post construction runoff and is applied in conjunction with Division 3 to control soil erosion and sediment control

in runoff from construction sites. The Village continues to enforce this ordinance and other development ordinances through the plan review process. The Village ordinances are posted on the website. There have been no changes to the codes during this cycle. Also, the MWRD's Watershed Management Ordinance (WMO) Article 4, which became effective on May 1, 2014, is used to enforce soil erosion and sediment control requirements with development.

17. E3: Long Term O&M Procedures

These are required and reviewed where applicable during the site plan review process.

18. E4: Pre-Construction Review of BMP Designs

The ordinance requirements are enforced during the site plan review stage of a development. The site plan reviews include a review of the BMP designs.

19. E5: Site Inspections During Construction

Weekly inspection reports are required from developers of active projects. Periodic or surprise audit inspections are conducted by the Village or its consultant as needed. During the past cycle, there has been no new development.

20. E6: Post-Construction Inspections

Final inspections of construction sites are conducted in accordance with Section 82-135 of the Village code. Also, Stormwater management systems are inspected during the year depending on staff availability. Inspected storm sewers and structures that are found to need maintenance are cleaned, vacuumed, or jetted as needed.

F. Pollution Prevention and Good Housekeeping

21. F1: Employee Training Program

The goal is to conduct at least one training session per reporting cycle. The Public Works staff typically discusses proper procedures for snow plowing, salt spreading, safety procedures, and stormwater issues. Formal training was deferred in the past cycle.

22. F2: Inspection and Maintenance Program

Routine maintenance of Village streets, storm sewer, ditches, and stormwater facilities is part of the Public Works responsibilities. This includes sweeping, vacuuming, jetting, repair, debris and branch and leaf collection, etc.

- a. Street-sweeping was performed in April through October of the reporting period monthly. A schedule is typically posted on the Village website (see enclosed sample).
- b. Catch Basins are cleaned as needed during the reporting period. The Village cleaned approximately 20% of its catch basins during the reporting cycle.

- c. Storm Sewers are inspected and cleaned on an as needed basis during the reporting cycle. The storm sewers did not require any urgent attention during this reporting cycle.
- d. Stenciling of storm inlets and catch basins was not done this past cycle, but will continue during the next reporting cycle as opportunities arise.

23. F3: Municipal Operations Storm Water Control

The Village needs to further develop their program for this BMP.

- a. Deicing materials are stored in a permanent facility.
- b. All fertilizers, pesticides or other chemicals are stored indoors.

24. F4: Municipal Operations Waste Disposal

The Village needs to further develop their program for this BMP.

25. F5: Flood Management/Assessment Guidelines

The Village code includes Flood Regulations in Chapter 152 which enforces floodplain and flood hazard regulations for any development in or near to floodplains. The Village has one development site (Marko Transport) that is not in compliance with FEMA requirements and it has pursued the property owner to no avail.

Item C: Results of information collected and analyzed, monitoring data (if any).

Since the Village deferred its outfall inspections, it also did not perform any visual Monitoring Inspections at upstream and downstream locations. No chemical samples were taken.

The U.S. Census Bureau data for the Village of Sauk Village demographics is:

<i>2014 Estimated Population</i>	<i>10,545</i>
<i>Poverty Percentage</i>	<i>22.9%</i>
<i>Black Pop. Percentage</i>	<i>62.7%</i>
<i>White Pop. Percentage</i>	<i>23.8%</i>
<i>Hispanic Pop. Percentage</i>	<i>11.1%</i>
<i>Other Pop. Percentage</i>	<i>2.4%</i>

Item D: Summary of stormwater activities you plan to undertake during the next reporting cycle (and implementation schedule).

See the attached Summary that is numbered to correspond with the original Notice of Intent.

Item E: Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).

Not applicable. The Village of Sauk Village does not rely on another governmental entity to satisfy NPDES permit obligations at this time.

Item F: List of construction projects that your entity has paid for during the reporting period.

The following is a list of contracts that the Village let and constructed during this reporting period:

- None this reporting period.

Sample Documentation for Minimum Control Measures

The remaining sheets in this report include some available documentation for various Best Management Practices discussed under Item B.

VILLAGE OF SAUK VILLAGE

SUMMARY AND SCHEDULE OF PROPOSED BEST MANAGEMENT PRACTICES

MINIMUM CONTROL MEASURE		PREVIOUSLY COMPLETED	MAR-16	MAR-17	MAR-18	MAR-19	MAR-20	MAR-21
A. Public Education and Outreach on Stormwater Impacts								
A1	Literature Distribution (brochure; newsletter)	X	X	X	D	D	D	A
A6	Other Public Education (website; bulletin board)	X	X	X	X	X	D	A
A6	Other Public Education (stenciling)	X	D					
B. Public Involvement/ Participation								
B4	Public Hearing	X	X	X	X	X	X	A
B7	Other Public Involvement (Beautification Comm.; Cleanup)	X	X	X	X	X	X	A
B7	Other Public Involvement (Rain Barrel Program)		X	X	X			
C. Illicit Discharge Detection and Elimination								
C1	Storm Sewer Map Preparation	X	D	D	D	D	D	A
	Storm Sewer Map Assessment	X						
	Identification of Outfalls	X					X	
	Storm Sewer Map Update Program	X	X	D	D	D	D	A
C2	Regulatory Control Program	X	X	X	X	X	X	A
	- Sewer Use Ordinance (Section 51; Cook Co.)	X	X	X	X	X	X	A
C7	Visual Dry Weather Screening Program	X	D	D	D	D	D	A
C10	Other Illicit Discharge Controls (Monitoring)		D	D	D	D	D	A
D. Construction Site Storm Water Runoff Control								
D1	Regulatory Control Program	X	X	X	X	X	X	A
	- Review of Current Ordinances	X						
	- Ordinance Enforcement (Div. 3; Sec. 14-84 to 14-90; WMO - Art. 4)	X	X	X	X	X	X	A
D2	Erosion and Sediment Control BMP's	X	X	X	X	X	X	A
D4	Site Plan Review Procedures	X	X	X	X	X	X	A
D6	Site Inspection/Enforcement Procedures	X	X	X	X	X	X	A
E. Post-Construction Storm Water Management								
E2	Regulatory Control Program	X	X	X	X	X	X	A
	- Review of Current Ordinances	X						
	- Ordinance Enforcement (Sec. 82-135; WMO - Art. 4)	X	X	X	X	X	X	A
E3	Long Term O&M Procedures	X	X	X	X	X	X	A
E4	Pre-Construction Review of BMP Designs	X	X	X	X	X	X	A
E5	Site Inspections During Construction	X	X	X	X	X	X	A
E6	Post-Construction Inspections	X	X	X	X	X	X	A
F. Pollution Prevention/Good Housekeeping								
F1	Employee Training Program	X	D	D	X	X	D	A
F2	Inspection & Maintenance Program	X	X	X	X	X	X	A
F3 & F4	Municipal Operations for Stormwater Control and Waste Disposal	D	X	X	X	X	X	A
	- Audit existing BMP's	D	D	X	X	X	X	A
	- Audit problem areas	D	D					
	- Plan new BMP's and Procedures	D	D	X	X			A
	- Implement Program	D	D	X	X			A
F5	Flood Management/Assess Guidelines (Sec. 152)	X	X	X	X	X	X	A

A = Future Required Annual Activity

R = Future One-time Required Activity

D = Deferred Activity

X = Completed Activity

X = New Activity

SPECIAL MEETING

PUBLIC HEARING

OF
THE CORPORATE AUTHORITIES
VILLAGE OF SAUK VILLAGE

Tuesday, February 11 2020
6:45 p.m.
Sauk Village Municipal Center
21801 Torrence Avenue
Sauk Village, Illinois 60411
(708) 758-3330

AGENDA

1. CALL TO ORDER

2. ROLL CALL

3. DISCUSSION – Village Engineer Jim Czarnik, PE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Required by Illinois Environmental Protection Agency (IEPA) in accord with Village's Notice-of-Intent (NOI) for the Illinois General Permit ILR 40 (permit is performed on a 5-year cycle; next NOI due by 10/1/20 for new permit cycle beginning in 2021)

- I. Introduction and General Description of NPDES (National Pollutant Discharge Elimination System) permit for MS4 (Municipal Separate Storm Sewer System) communities

GOAL – Eliminate pollutants from entering storm sewer system/detention ponds and depositing into rivers, lakes, creeks, which are the ultimate outlet points. For Sauk Village, these would be the Lansing Drainage Ditch and Deer Creek.

- II. Six Required Minimum Control Measures (MCMs)
 - 1) Public Education and Outreach
 - 2) Public Involvement and Participation
 - 3) Illicit Discharge Detection and Elimination (IDDE)
 - 4) Control of Construction Site Storm Water Runoff

Public Hearing
02.04.2020

- 5) Post-Construction Storm Water Management
- 6) Pollution Prevention/Good Housekeeping

III. Annual Activities Moving Forward

4. PUBLIC COMMENT

All questions and comments shall be directed to the Mayor. **Each speaker may comment on AGENDA ITEMS ONLY.** Each speaker is allowed one opportunity to speak for up to three (3) minutes and may not engage in debate. The Mayor will listen to **all** comments prior to responding.

5. GENERAL COMMENTS OF THE MAYOR AND TRUSTEES

6. ADJOURNMENT

The special meeting was called by Mayor Derrick Burgess of the Village of Sauk Village. Notice was issued in accordance with the Illinois Open Meetings Act.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PUBLIC HEARING AGENDA

Required by Illinois Environmental Protection Agency (IEPA) in accord with Village's Notice-of-Intent (NOI) for the Illinois General Permit ILR 40 (permit is performed on a 5-year cycle; next NOI due by 10/1/20 for new permit cycle beginning in 2021)

- I. Introduction and General Description of NPDES (National Pollutant Discharge Elimination System) permit for MS4 (Municipal Separate Storm Sewer System) communities

GOAL – Eliminate pollutants from entering storm sewer system/detention ponds and depositing into rivers, lakes, creeks, which are the ultimate outlet points. For Sauk Village, these would be the Lansing Drainage Ditch and Deer Creek.

- II. **Six Required Minimum Control Measures (MCMs)**

1) Public Education and Outreach

- a) What the Village has done to inform the public is:
 - 1. The annual report will be posted to the Village's website
 - 2. A pollution prevention flyer is posted on the Village's website
- b) REMINDER: Do not dump oil, paint or other chemicals down the sewer
- c) REMINDER: Clean up after your dogs in your yard and parks

2) Public Involvement and Participation

- a) This Public Hearing is an example of this
- b) Village welcomes public involvement; call Public Works if you notice any spills in the Village's streams
- c) Sauk Village hosted a Community Clean Up Day on April 28, 2018 to clean up around Village buildings and public right-of-ways

3) Illicit Discharge Detection and Elimination (IDDE)

- a) The Village has an ordinance that it uses to address illegal discharges to Village waterways
- b) Public Works has identified all outfalls within the Village
- c) The Village maintains an up-to-date sewer atlas that indicates all the outfalls
- d) The Village's goal is to inspect 20% of the outfalls on an annual basis

4) Control of Construction Site Storm Water Runoff

- a) The Village has an erosion control ordinance in place to address construction site stormwater runoff
- b) Developers are required to provide a Storm Water Pollution Prevention Plan (SWPPP), which addresses how to prevent erosion at construction sites
- c) Developers are required to inspect their sites weekly during construction and after rain events

5) Post-Construction Storm Water Management

- a) The Village has a post-construction ordinance in place to address long term control of stormwater pollution from newly developed sites
- b) Final inspections are required before the developer can leave the site
- c) Detention is required for all developments in Village
- d) Detention ponds and other post-construction measures filter out sediments prior to the sediments being released to the environment

6) Pollution Prevention/Good Housekeeping

- a) The Village conducts street sweeping, branch pick up, and leaf collection periodically throughout the year
- b) The Village's goal is to clean 20% of the Village's catch basins per year to prevent the collected material from reaching the Village's waterways
- c) The Village requests the public's help in inspecting inlets and catch basins and keeping them clear of debris
- d) Robinson Engineering or Village staff will develop a municipal operations program and storm water management program for stormwater Best Management Practices

III. Annual Activities Moving Forward

- An annual report is made to the IEPA each year by June 1
- Ordinances and the storm sewer atlas are reviewed yearly
- Public Works will conduct in-house training for good housekeeping practices
- Public Works will mow and remove litter from detention ponds
- Public Works is participating in a watershed group organized to implement control measures that will reduce chloride contamination in the watershed's receiving streams
- Robinson Engineering will ensure that developments comply with stormwater ordinances and floodplain regulations

IV. Questions?

JOURNAL OF PROCEEDINGS

PUBLIC HEARING

Special Meeting
Village of Sauk Village
21801 Torrence Avenue
Sauk Village, Illinois

February 11, 2020
6:45 p.m.

1. CALL TO ORDER

Mayor Burgess called the Special Meeting to order at 6:45 p.m.

2. On Roll Call: Trustees Bell, Brewer, Grant, Jasinski, Todd, Williams

3. DISCUSSION

Village Engineer Jim Cznarik provided an annual update on the National Pollutant Discharge Elimination System (NPDES)

He stated that the update is required by Illinois Environmental Protection Agency (IEPA) in accord with Village's Notice-of-Intent (NOI) for the Illinois General Permit ILR 40 (permit is performed on a 5-year cycle; next NOI due by 10/1/20 for new permit cycle beginning in 2021).

He discussed the following:

- **I Introduction and General Description of NPDES (National Pollutant Discharge Elimination System) permit for MS4 (Municipal Separate Storm Sewer System) communities**

GOAL – Eliminate pollutants from entering storm sewer system/detention ponds and depositing into rivers, lakes, creeks, which are the ultimate outlet points. For Sauk Village, these would be the Lansing Drainage Ditch and Deer Creek.

II. Six Required Minimum Control Measures (MCMs)

- **Public Education and Outreach**
 - a) What the Village has done to inform the public is:
 1. The annual report will be posted to the Village's website
 2. A pollution prevention flyer is posted on the Village's website
 - b) REMINDER: Do not dump oil, paint or other chemicals down the sewer
 - c) REMINDER: Clean up after your dogs in your yard and parks
- **Public Involvement and Participation**
 - a) This Public Hearing is an example of this
 - b) Village welcomes public involvement; call Public Works if you notice any spills in the Village's streams
 - c) Sauk Village hosted a Community Clean Up Day on April 28, 2018 to clean up around Village buildings and public right-of-ways
- **Illicit Discharge Detection and Elimination (IDDE)**

- a) The Village has an ordinance that it uses to address illegal discharges to Village waterways
- b) Public Works has identified all outfalls within the Village
- c) The Village maintains an up-to-date sewer atlas that indicates all the outfalls
- d) The Village's goal is to inspect 20% of the outfalls on an annual basis

- **Control of Construction Site Storm Water Runoff**

- a) The Village has an erosion control ordinance in place to address construction site stormwater runoff
- b) Developers are required to provide a Storm Water Pollution Prevention Plan (SWPPP), which addresses how to prevent erosion at construction sites
- c) Developers are required to inspect their sites weekly during construction and after rain events

- **Post-Construction Storm Water Management**

- a) The Village has a post-construction ordinance in place to address long term control of stormwater pollution from newly developed sites
- b) Final inspections are required before the developer can leave the site
- c) Detention is required for all developments in Village
- d) Detention ponds and other post-construction measures filter out sediments prior to the sediments being released to the environment

- **Pollution Prevention/Good Housekeeping**

- a) The Village conducts street sweeping, branch pick up, and leaf collection periodically throughout the year
- b) The Village's goal is to clean 20% of the Village's catch basins per year to prevent the collected material from reaching the Village's waterways
- c) The Village requests the public's help in inspecting inlets and catch basins and keeping them clear of debris
- d) Robinson Engineering or Village staff will develop a municipal operations program and storm water management program for stormwater Best Management Practices

iii) Annual Activities Moving Forward

- An annual report is made to the IEPA each year by June 1
- Ordinances and the storm sewer atlas are reviewed yearly
- Public Works will conduct in-house training for good housekeeping practices
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- Robinson Engineering will ensure that developments comply with stormwater ordinances and floodplain regulations

4. PUBLIC COMMENT

There were no comments

5. GENERAL COMMENTS OF THE MAYOR AND TRUSTEES

There were no comments

6. ADJOURNMENT

The Public Hearing was adjourned at 6: 50 p.m. by common consent.

The special meeting was called by Mayor Derrick Burgess of the Village of Sauk Village. Notice was issued in accordance with the Illinois Open Meetings Act.