



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems (MS4's)

Part I. Municipal (MS4) Contact Information

- Name of Municipality: Village of Palatine MS4 #: ILR400416
Population (based on 2010 census): 68,407
- MS4 Mailing Address: 148 W. Illinois Avenue City: Palatine, IL Zip: 60067
- Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
Name: Matthew D. Barry, P.E. Title: Director of Public Works
Phone: 847-705-5200 Email Address: mbarry@palatine.il.us

General Information

- Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
Latitude: 42 06 30 Longitude: 88 02 30
Degrees Minutes Seconds Degrees Minutes Seconds
- Community Type: Village Other: _____
- Name(s) of governmental entity(ies) in which MS4 is located:

City/Village	Township	County
Palatine	Palatine	Cook
- Area of land within your MS4 in square miles: 13.4
- Percent of MS4 served by combined sewer: 0 Percent of MS4 served by separate sewer: 100

Impaired Waters

The most recent 303(d) list may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/303d-list.aspx>. Information regarding TMDLs may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/default.aspx>.

- | Name(s) of known receiving waters (in and within 3 miles of MS4 area) | Impairment listed on 303d List or TMDL? |
|---|---|
| Lake Louise | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Buffalo Creek Tributary A | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Salt Creek - East Branch | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Salt Creek - West Branch | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Peregrine Lake | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Virginia Lake | <input type="radio"/> Yes <input checked="" type="radio"/> No |

9a. If impaired, which potential causes and source?

Causes: TSS, phosphorus, DO, fecal coliform, others Source: Urban runoff, others

9b. Are the receiving waterbodies included in an approved TMDL or alternate water quality management plan? ☒ Yes ☐ No

If yes, what measures to comply with the TMDL waste load allocation (WLA) are being implemented or are planned?

The BMPs in the stormwater management program plan.

9c. Is the MS4 community included in the chloride variance? ☐ Yes ☒ No

Program Responsibility

10. Shared Responsibility

Is your MS4 responsible for any permit requirements of another MS4 community? ☐ Yes ☒ No

Does your MS4 Community rely on another MS4 to satisfy any of the permit requirements? ☐ Yes ☒ No

11. Co-Permittee

Is your MS4 Community a Co-Permittee with another MS4 Community? ☐ Yes ☒ No

12. Other contacts responsible for implementation or coordination of Stormwater Management Program

Name: Matthew D. Barry Title: Director of Public Works

Phone: 847-705-5200 Email: mbarry@palatine.il.us

Area of Responsibility: MS4 Program

Add a row

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Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area

A. Public Education and Outreach

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☒ A.1 Distributed Paper Material

Brief Description of BMP

Publish information about the impacts of stormwater discharges on water bodies and actions the public can take to reduce pollutants in stormwater runoff. Over time, the articles will provide information on the following topics:

- Proper use and management of household chemicals, such as: fluids for vehicles and other equipment; soap, solvents, and detergents for outdoor washing; paint; chemicals for lawn and garden care; and winter de-icing materials.
- The hazards associated with illegal discharges and improper disposal of waste, along with a telephone number reporting potential incidents.
- A discussion of green infrastructure emphasizing the importance of developing strategies for stormwater pollution prevention and information about the cost of the strategies.
- A discussion on the impact of climate change, such as more frequent high intensity rainfall, which leads to increased runoff and erosion. An increase in runoff and erosion leads to potentially the need for more BMPs such as turf reinforcement mats, drought tolerant plants, and potentially larger storm sewers capable of conveying increased flows due to climate change.

Measurable Goals, including frequencies

Publish stormwater pollution prevention information in resident newsletter or Village website annually.

Milestones

- Year 1: Publish two stormwater pollution prevention articles including topics such as use and management of household chemicals and the hazards associated with illegal discharges.
- Year 2: Publish two stormwater pollution prevention articles including topics such as use and management of household chemicals and the hazards associated with illegal discharges.
- Year 3: Publish two stormwater pollution prevention articles including topics such as use and management of household chemicals and the hazards associated with illegal discharges.
- Year 4: Publish two stormwater pollution prevention articles including topics such as use and management of household chemicals and the hazards associated with illegal discharges.
- Year 5: Publish two stormwater pollution prevention articles including topics such as use and management of household chemicals and the hazards associated with illegal discharges.

Additional Info

BMP Number: _____

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☒ A.2 Speaking Engagement

Brief Description of BMP

Speaking engagements provide another outlet to inform the public about stormwater issues, procedures, and information.

Measurable Goals, including frequencies

Annually encourage staff to present to the Village Council and at special events on stormwater pollution prevention, green infrastructure, or climate change.

Milestones

Year 1: Encourage staff participation in speaking engagement opportunities.

Year 2: Encourage staff participation in speaking engagement opportunities.

Year 3: Encourage staff participation in speaking engagement opportunities.

Year 4: Encourage staff participation in speaking engagement opportunities.

Year 5: Encourage staff participation in speaking engagement opportunities.

Additional Info

BMP Number: _____

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☒ A.3 Public Service Announcement

Brief Description of BMP

Public Service Announcements (PSAs) are utilized to reach large groups of people and inform them of issues regarding stormwater management and water quality.

Measurable Goals, including frequencies

Keep residents informed on a variety of stormwater management and water quality topics using the Village website and Village e-News annually.

Milestones

Year 1: Post PSAs regarding stormwater management on Village website and e-News.

Year 2: Post PSAs regarding stormwater management on Village website and e-News.

Year 3: Post PSAs regarding stormwater management on Village website and e-News.

Year 4: Post PSAs regarding stormwater management on Village website and e-News.

Year 5: Post PSAs regarding stormwater management on Village website and e-News.

Additional Info

BMP Number: _____

Add a row

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☒ A.4 Community Event

Brief Description of BMP

The Village participates in community events and distributes educational information to the public about the impacts of

stormwater discharges on water bodies and steps the public can take to reduce pollutants in stormwater runoff. Document the attendance at the event. The information distributed will cover the following range of topics.

- Proper use and management of household chemicals, such as: fluids for vehicles and other equipment; soaps, solvents, and detergents for outdoor washing; paint; chemicals for lawn and garden care; and winter de-icing materials.
- The hazards associated with illegal discharges and improper disposal of waste, along with a telephone number for reporting potential incidents.
- Green infrastructure strategies for stormwater pollution prevention and information about the costs of these strategies.
- Impacts of climate change.

Measurable Goals, including frequencies

Annually participate in a community event and distribute stormwater information to residents.

Milestones

Year 1: Participate in community events and provide information to residents.

Year 2: Participate in community events and provide information to residents.

Year 3: Participate in community events and provide information to residents.

Year 4: Participate in community events and provide information to residents.

Year 5: Participate in community events and provide information to residents.

Additional Info

BMP Number: _____

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☐ A.5 Classroom Education Material

☒ A.6 Other Public Education

Brief Description of BMP

Other public education initiatives allow further opportunities to promote stormwater management and water quality issues.

Measurable Goals, including frequencies

Annually participate in further opportunities to promote stormwater management and water quality issues and continue to review and update education information.

Milestones

Year 1: Require storm sewer grates with an integrated permanent label reading "DUMP NO WASTE- DRAINS TO WATERWAYS" in new developments.

Year 2: Require storm sewer grates with an integrated permanent label reading "DUMP NO WASTE- DRAINS TO WATERWAYS" in new developments.

Year 3: Require storm sewer grates with an integrated permanent label reading "DUMP NO WASTE- DRAINS TO WATERWAYS" in new developments.

Year 4: Require storm sewer grates with an integrated permanent label reading "DUMP NO WASTE- DRAINS TO WATERWAYS" in new developments.

Year 5: Require storm sewer grates with an integrated permanent label reading "DUMP NO WASTE- DRAINS TO WATERWAYS" in new developments.

Additional Info

BMP Number: _____

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B. Public Participation/Involvement

Approximate date first implemented: 2002

Frequency of each BMP program: Annual

Qualifying Local Programs

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Measurable Goals (include shared responsibilities)

- ☐ B.1 Public Panel
- ☐ B.2 Educational Volunteer
- ☐ B.3 Stakeholder Meeting
- ☒ B.4 Public Hearing

Brief Description of BMP

Present the Village's stormwater management program at one Council meeting to seek public input on the program.

Measurable Goals, including frequencies

Seek public input regarding the Village's stormwater management program by annually presenting the program at one Council meeting.

Milestones

Year 1: Annually present the stormwater management program at one Council meeting.

Year 2: Annually present the stormwater management program at one Council meeting.

Year 3: Annually present the stormwater management program at one Council meeting.

Year 4: Annually present the stormwater management program at one Council meeting.

Year 5: Annually present the stormwater management program at one Council meeting.

Additional Info

BMP Number: _____

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- ☐ B.5 Volunteer Monitoring
- ☐ B.6. Program Involvement
- ☐ B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: 2002

Frequency of each BMP program: Annual

Qualifying Local Programs

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Measurable Goals (include shared responsibilities)

☒ C.1 Sewer Map Preparation

Brief Description of BMP

The Village has a storm sewer map that shows all of the Village's outfalls and all receiving waters to which the Village's separate storm sewer system discharges.

Measurable Goals, including frequencies

Annually review the storm sewer map and update as needed.

Milestones

Year 1: Review the storm sewer map and update as needed.

Year 2: Review the storm sewer map and update as needed.

Year 3: Review the storm sewer map and update as needed.

Year 4: Review the storm sewer map and update as needed.

Year 5: Review the storm sewer map and update as needed.

Additional Info

BMP Number: _____

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☒ C.2 Regulatory Control Program

Brief Description of BMP

The Village has adopted an Illicit Discharge and Connection Ordinance (O-41-04), which effectively prohibits non-stormwater discharges into the storm sewer system. The ordinance provides the regulatory framework for the Village's illicit discharge detection and elimination procedures, and included penalties for ordinance violations. The Village continually documents reports of ordinance violations and enforcement actions taken.

Measurable Goals, including frequencies

Continually enforce the Illicit Discharge and Connection Ordinance.

Milestones

Year 1: Enforce the Illicit Discharge and Connection Ordinance.

Year 2: Enforce the Illicit Discharge and Connection Ordinance.

Year 3: Enforce the Illicit Discharge and Connection Ordinance.

Year 4: Enforce the Illicit Discharge and Connection Ordinance.

Year 5: Enforce the Illicit Discharge and Connection Ordinance.

Additional Info

BMP Number: _____

Add a row

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☐ C.3 Detection/Elimination Prioritization Plan

☒ C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

The Village's plan for detection, tracing, and removal of illicit discharges established the procedures for tracing illicit discharges identified through dry weather screening, regular storm sewer maintenance, and public reporting.

Measurable Goals, including frequencies

Annually trace all illicit discharges identified by resident reporting, visual dry weather screening, and drainage system maintenance activities. Document Village efforts in tracing illicit discharges.

Milestones

Year 1: Trace all suspicious discharges.

Year 2: Trace all suspicious discharges.

Year 3: Trace all suspicious discharges.

Year 4: Trace all suspicious discharges.

Year 5: Trace all suspicious discharges.

Additional Info

BMP Number: _____

Add a row

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☒ C.5 Illicit Source Removal Procedures

Brief Description of BMP

The Village's plan for detection, tracing and removal of illicit discharges established the procedure for removing illicit discharges identified through the tracing program. The Village continues to annually remove all illicit discharges detected by resident reporting and by Village employees.

Measurable Goals, including frequencies

Annually remove all illicit discharges detected by resident reporting and by Village employees. Document Village efforts in removing illicit discharges.

Milestones

Year 1: Remove all illicit discharges.

Year 2: Remove all illicit discharges.

Year 3:

Year 4:

Year 5:

Additional Info

BMP Number: _____

Add a row

Delete last row

☐ C.6 Program Evaluation and Assessment

☒ C.7 Visual Dry Weather Screening

Brief Description of BMP

Perform visual dry weather screening of Village outfalls along waterways for evidence of illicit discharges.

Measurable Goals, including frequencies

Annually inspect outfalls along the waterways within Village limits for illicit discharges.

Milestones

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Additional Info

BMP Number: _____

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☐ C.8 Pollutant Field Testing

☐ C.9 Public Notification

☐ C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☒ D.1 Regulatory Control Program

Brief Description of BMP

D.1/D.2/D.3/D.4/D.6 The MWRD adopted the Cook County Watershed Management Ordinance effective May 1, 2014. The Village of Palatine does not plan to become an authorized municipality. Therefore, the MWRD will enforce the ordinance within the Village limits. The Cook County Watershed Management Ordinance requires construction site stormwater management controls on development sites as small as 0.5 acres, including Best Management Practices, inspections, and fines. In addition, the Village Code of Ordinances has soil erosion and sedimentation control measures in place, which often supersede MWRD's regulations.

Measurable Goals, including frequencies

The Village will continue to enforce its Code of Ordinances, require erosion and sediment control BMP's and inspect construction sites annually. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in the Village to obtain a watershed management permit from MWRD, when applicable. The MWRD will continue to enforce the ordinance within Village limits by requiring construction site stormwater management controls on development sites as small as 0.5 acres, including Best Management Practices, inspections, and fines.

Milestones

- Year 1: Enforce the Code of Ordinances by requiring erosion and sediment control BMP's and inspecting construction sites. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in Village to obtain a watershed management permit from MWRD, when applicable.
- Year 2: Enforce the Code of Ordinance by requiring erosion and sediment control BMP's and inspecting construction sites. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in Village to obtain a watershed management permit from MWRD, when applicable.
- Year 3: Enforce the Code of Ordinances by requiring erosion and sediment control BMP's and inspecting construction sites. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in Village to obtain a watershed management permit from MWRD, when applicable.
- Year 4: Enforce the Code of Ordinances by requiring erosion and sediment control BMP's and inspecting construction sites. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in Village to obtain a watershed management permit from MWRD, when applicable.
- Year 5: Enforce the Code of Ordinances by requiring erosion and sediment control BMP's and inspecting construction sites. Cooperate with MWRD's enforcement of the Cook County Ordinance by requiring development in Village to obtain a watershed management permit from MWRD, when applicable.

Additional Info

BMP Number: _____

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- ☐ D.2 Erosion and Sediment Control BMPs
- ☐ D.3 Other Waste Control Program
- ☐ D.4 Site Plan Review Procedures
- ☐ D.5 Public Information Handling Procedures
- ☐ D.6 Site Inspection/Enforcement Procedures
- ☐ D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: 2002

Frequency of each BMP program: Annual

Qualifying Local Programs

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Measurable Goals (include shared responsibilities)

☐ E.1 Community Control Strategy

☒ E.2 Regulatory Control Program

Brief Description of BMP

E.2/E.3/E.4/E.5/E.6/E.7 The MWRD adopted the Cook County Watershed Management Ordinance effective May 1, 2014. The Village of Palatine does not plan to become an authorized municipality. Therefore, the MWRD will enforce the ordinance within the Village limits. The Cook County Watershed Management Ordinance regulates the volume and rate of runoff from development sites as small as 1 acre, and requires a perpetual maintenance plan for the stormwater management systems. The Village Code of Ordinances outlines permanent practices designed to capture, retain, and infiltrate stormwater runoff from impervious areas of a development after permanent stabilization is achieved. -Water quality monitoring must include not only visual inspections of stormwater outfalls but also either evaluation of BMPs (based on estimated effectiveness from published research and an estimate of pollutant reduction resulting from the BMPs) or water sampling of various waterbodies throughout Village limits. This sampling of various waterbodies may include in-stream monitoring, sediment monitoring, site-specific monitoring, BMP performance monitoring, or collaborative watershed-scale monitoring. At a minimum, the monitoring shall include the following parameters: total suspended solids, total nitrogen, total phosphorus, fecal coliform, chlorides, and oil and grease.

Measurable Goals, including frequencies

The Village will continue to Enforce its Code of Ordinances outlining permanent practices designed to capture, retain, and infiltrate stormwater runoff from impervious areas of a development after permanent stabilization is achieved, annually. The MWRD will continue to enforce the Cook County Ordinance within Village limits by regulating the volume and rate of runoff from development sites as small as 1 acre, and requiring a perpetual maintenance plan for the stormwater management systems. The Village will continue water quality sampling through its partnership with the Buffalo Creek Clean Water Partnership.

Milestones

- Year 1: The Village will continue to Enforce its Code of Ordinances outlining permanent practices designed to capture, retain, and infiltrate stormwater runoff from impervious areas of a development after permanent stabilization is achieved. The MWRD to continue enforcing the Cook County Ordinance within Village limits. The Village will continue water quality monitoring through its partnership with the Buffalo Creek Clean Water Partnership.
- Year 2: The Village will continue to Enforce its Code of Ordinances. The MWRD to continue enforcing the Cook County Ordinance within Village limits. The Village will continue water quality monitoring through its partnership with the Buffalo Creek Clean Water Partnership.
- Year 3: The Village will continue to Enforce its Code of Ordinances. The MWRD to continue enforcing the Cook County Ordinance within Village limits. The Village will continue water quality monitoring through its partnership with the Buffalo Creek Clean Water Partnership.
- Year 4: The Village will continue to Enforce its Code of Ordinances. The MWRD to continue enforcing the Cook County Ordinance. The Village will continue water quality monitoring through its partnership with the Buffalo Creek Clean Water Partnership.
- Year 5: The Village will continue to Enforce its Code of Ordinances. The MWRD to continue enforcing the Cook County Ordinance. The Village will continue water quality monitoring through its partnership with the Buffalo Creek Clean Water Partnership.

Additional Info

BMP Number: _____

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- ☐ E.3 Long Term O & M Procedures
- ☐ E.4 Pre-Construction Review of BMP Designs
- ☐ E.5 Site Inspections During Construction
- ☐ E.6 Post-Construction Inspections
- ☐ E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

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Measurable Goals (include shared responsibilities)

- ☒ F.1 Employee Training Program

Brief Description of BMP

Provide training to Public Works Department employees to prevent or reduce stormwater pollution from municipal activities. If possible, the Village invites various contractors to attend the training.

Measurable Goals, including frequencies

Annually train Public Works Department employees, and if possible, contractors, to prevent or reduce stormwater pollution from municipal activities. Send employees to stormwater pollution prevention seminars and workshops or hire a consultant to conduct a training session annually.

Milestones

- Year 1: Continue annual stormwater pollution prevention training for Public Works Department employees and include contractors, if possible.
- Year 2: Continue annual stormwater pollution prevention training for Public Works Department employees and include contractors, if possible.
- Year 3: Continue annual stormwater pollution prevention training for Public Works Department employees and include contractors, if possible.
- Year 4: Continue annual stormwater pollution prevention training for Public Works Department employees and include contractors, if possible.
- Year 5: Continue annual stormwater pollution prevention training for Public Works Department employees and include contractors, if possible.

Additional Info

BMP Number: _____

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- ☒ F.2 Inspection and Maintenance Program

Brief Description of BMP

The Village currently conducts a regular storm sewer inspection and maintenance program designed to reduce pollutant runoff from municipal operations. This program included the following components: regular inspection, cleaning, and maintenance of inlets and catch basins and as-needed storm sewer cleaning and repair. This maintenance program has been formalized and is evaluated on an annual basis to determine its effectiveness.

Measurable Goals, including frequencies

Continually inspect and maintain the storm sewer system. Evaluate the effectiveness of the maintenance program annually and update the program as needed.

Milestones

- Year 1: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
- Year 2: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
- Year 3: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
- Year 4: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
- Year 5: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.

Additional Info

BMP Number: _____

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☒ F.3 Municipal Operations Storm Water Control

Brief Description of BMP

The Village has a number of operational policies designed to prevent stormwater pollution associated with municipal operations. To document many of these policies, a written stormwater pollution prevention plan was developed for the Village's combined service facility (CSF). The CSF houses both the Village's Public Works department and the Palatine Park District's service facilities. The plan identifies potential sources of pollution at the CSF and describes BMPs that are used at the facility to prevent and reduce the discharge of pollutants from the facility.

The written stormwater pollution prevention plan for the CSF has been combined with the Village's other stormwater pollution prevention policies in a formal Municipal Stormwater Pollution Prevention Plan. This program will be evaluated on an annual basis to determine its effectiveness and modified as necessary. The program will be communicated and adhered to by the Palatine Park District because the Park District is a joint owner of the CSF.

Measurable Goals, including frequencies

Continue the formalized program to prevent stormwater pollution from municipal operations at the Combined Service Facility annually. Evaluate the effectiveness of the program annually and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.

Milestones

- Year 1: Continue the formal stormwater pollution prevention program. Review the effectiveness and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.
- Year 2: Continue the formal stormwater pollution prevention program. Review the effectiveness and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.

- Year 3: Continue the formal stormwater pollution prevention program. Review the effectiveness and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.
- Year 4: Continue the formal stormwater pollution prevention program. Review the effectiveness and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.
- Year 5: Continue the formal stormwater pollution prevention program. Review the effectiveness and update the program as needed. Continue to utilize the recently constructed salt dome for permanent deicing material storage.

Additional Info

BMP Number: _____

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- ☐ F.4 Municipal Operations Waste Disposal
- ☐ F.5 Flood Management/Assess Guidelines
- ☒ F.6 Other Municipal Operations Controls

Brief Description of BMP

The Village works collaboratively with the MWRD to implement control measures that assist with the reduction in chloride levels in receiving streams within the watershed.

Measurable Goals, including frequencies

Work collaboratively with the MWRD to implement control measures that assist with the reduction in chloride levels in receiving streams within the watershed annually.

Milestones

- Year 1: Continue to implement control measures to assist with the reduction in chloride levels in receiving streams in the watershed.
- Year 2: Continue to implement control measures to assist with the reduction in chloride levels in receiving streams in the watershed.
- Year 3: Continue to implement control measures to assist with the reduction in chloride levels in receiving streams in the watershed.
- Year 4: Continue to implement control measures to assist with the reduction in chloride levels in receiving streams in the watershed.
- Year 5: Continue to implement control measures to assist with the reduction in chloride levels in receiving streams in the watershed.

Additional Info

BMP Number: _____

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BMPs Currently Implemented and Proposed

BMP Number	Location
See above BMPs	

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Approximate Pollutant Reduction Resulting from each BMP

BMP Number	Pollutant	Reduction
Undetermined		

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Instream Monitoring ProgramIs there an instream monitoring program currently in place? ☒ Yes ☐ NoIs an instream monitoring program currently being proposed? ☐ Yes ☒ No

If Yes, which parameters are monitored and at what frequency?

Parameter	Frequency
DO, phosphorus, chloride, others	Varies

Add a row

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Sediment MonitoringIs sediment monitoring currently taking place? ☐ Yes ☒ No**Sample Monitoring of Outfalls**Is sample monitoring of outfalls currently taking place? ☐ Yes ☒ No**Other Monitoring**

Describe other types of monitoring implemented or proposed to evaluate the BMP effectiveness or water quality impact of stormwater.

The Village has joined the DuPage River Salt Creek Workgroup (DRSCW) and participates in its regional water quality monitoring program. Data from the program is available upon request. The Village joined the Buffalo Creek Clean Water Partnership in 2013. The Partnership regularly collects samples at various locations throughout the watershed.

Part III. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony (415 ILCS 5/44 (h)).

Matthew D. Barry, P.E.

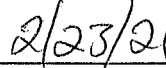
Authorized Representative Name

Director of Public Works

Title



Authorized Representative Signature



Date

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.