



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

1. Name of Municipality: Village of Huntley MS4 #: ILR400498
Population (based on 2010 census): 24,291
2. MS4 Mailing Address: 11000 Bakley Street City: Huntley, IL Zip: 60142
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
Name: Timothy Farrell Title: Director of Public Works and Engineering
Phone: 847-515-5222 Email Address: tfarrell@huntley.il.us

General Information

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
Latitude: 42 10 00N Longitude: 88 30 00W
Degrees Minutes Seconds Degrees Minutes Seconds
5. Community Type: Village Other: _____
6. Name(s) of governmental entity(ies) in which MS4 is located:
- | City/Village | Township | County |
|--------------|--------------------|----------------|
| | Hampshire Township | Kane County |
| | Grafton Township | McHenry County |
| | Rutland Township | Kane County |
7. Area of land within your MS4 in square miles: 15.0
8. 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>.

- 9.
- | Name(s) of known receiving waters (in and within 3 miles of MS4 area) | Impairment listed on 303d List or TMDL? |
|---|---|
| Eakin Creek | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Eakin Creek South | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Eakin Creek South Run | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Eakin Creek Tributary B | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Eakin Creek West | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Harmony Creek | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Kishwaukee Creek | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Kishwaukee River | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| South Branch Kishwaukee River | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| South Branch Kishwaukee Tributary E | <input type="radio"/> Yes <input checked="" type="radio"/> No |

Name(s) of known receiving waters (in and within 3 miles of MS4 area)	Impairment listed on 303d List or TMDL?
Unnamed Tributary to South Branch Kishwaukee River (Huntley Ditch)	<input checked="" type="radio"/> Yes <input type="radio"/> No
Woods Creek	<input checked="" type="radio"/> Yes <input type="radio"/> No
Woods Creek Tributary	<input type="radio"/> Yes <input checked="" type="radio"/> No

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

Causes: Mercury, DO, pH, Fecal Coliform, Barium, etc. Source: Atmospheric Deposition, Crop Production, etc.

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?

CMAQ's Upper Kishwaukee River Watershed Plan (dated November 2008) proposes measures such as streambank stabilization, detention basin enhancements, bioswales, retrofitting detention basins, constructing wetland bottom detention basins, and more to improve water quality.

The Kishwaukee River Ecosystem Partnership's January 2006 Kishwaukee River Watershed: Strategic Plan for Habitat Conservation and Restoration proposes protecting open spaces, encouraging riparian buffers, encouraging farmland protection measures, retrofitting existing detention basins, educating landowners, and more to improve water quality.

Measures like detention basin retrofits, wetland restoration, and riparian area restoration are being proposed by the January 2013 Woods Creek Watershed-Based 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

If yes: Which MS4 community?: McHenry County and Kane County

Which minimum control measurements is the other MS4 responsible for?

- | | |
|---|--|
| <input checked="" type="checkbox"/> Public Education and Outreach | <input checked="" type="checkbox"/> Construction Site Runoff Control |
| <input checked="" type="checkbox"/> Public Participation/Involvement | <input checked="" type="checkbox"/> Post-Construction Runoff Control |
| <input checked="" type="checkbox"/> Illicit Discharge Detection and Elimination | <input checked="" type="checkbox"/> Pollution Prevention/Good Housekeeping |

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: _____ Title: _____

Phone: _____ Email: _____

Area of Responsibility: _____

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: March 2003

Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Public Education and Outreach minimum control measure (MCM). These activities include BMPs: A.1, A.3 and A.6.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Public Education and Outreach. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Public Education and Outreach. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

Measurable Goals (include shared responsibilities)

☒ A.1 Distributed Paper Material

Brief Description of BMP

The Village will continue to produce and make available brochures on topics related to stormwater quality. These topics may include steps the public can take to reduce pollutants to stormwater runoff or the impacts of stormwater runoff on local water bodies.

Measurable Goals, including frequencies

The brochures will be developed to target developers, commercial and industrial facility operators and residents. The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones

Year 1: The Public Works Department will continue to produce and make the informational material and brochures.

Year 2: The Public Works Department will continue to produce and make the informational material and brochures.

Year 3: The Public Works Department will continue to produce and make the informational material and brochures.

Year 4: The Public Works Department will continue to produce and make the informational material and brochures.

Year 5: The Public Works Department will continue to produce and make the informational material and brochures.

Additional Info

BMP Number: _____

☐ A.2 Speaking Engagement

☒ A.3 Public Service Announcement

Brief Description of BMP

The Village will include a storm water and/or ambient water quality related article once a year in the Village's newsletter.

Measurable Goals, including frequencies

The Village newsletter article will be developed to target developers, commercial and industrial facility operators and interested citizens. The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones

Year 1: The Village will include a storm water and/or ambient water quality related article in the Village newsletter each year.

Year 2: The Village will include a storm water and/or ambient water quality related article in the Village newsletter each year.

Year 3: The Village will include a storm water and/or ambient water quality related article in the Village newsletter each year.

Year 4: The Village will include a storm water and/or ambient water quality related article in the Village newsletter each year.

Year 5: The Village will include a storm water and/or ambient water quality related article in the Village newsletter each year.

Additional Info

BMP Number: _____

☐ A.4 Community Event

☐ A.5 Classroom Education Material

☒ A.6 Other Public Education

Brief Description of BMP

The Village has information its website relating to recycling of waste, waste disposal, stormwater and/or water quality and provides contact information for residents to report any potential stormwater or water quality related issues.

The Village will create a website link on the Village's website to include information on the potential effects on storm water discharge due to climate change.

Measurable Goals, including frequencies

The Village will continue to target developers, commercial and industrial facility operators and residents. The goal of this program is to increase the awareness of impacts of stormwater discharges on water bodies, the potential effects of climate change on storm water discharges and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones

Year 1: The Village will continue to provide the website links and update as needed.

Year 2: The Village will continue to provide the website links and update as needed.

Year 3: The Village will continue to provide the website links and update as needed.

Year 4: The Village will continue to provide the website links and update as needed.

Year 5: The Village will continue to provide the website links and update as needed.

Additional Info

BMP Number: _____

B. Public Participation/Involvement

Approximate date first implemented: March 2003 Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Public Participation and Involvement minimum control measure (MCM). These activities include BMPs: B.2, B.3, B.4, B.6 and B.7.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Public Participation / Involvement. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Public Participation / Involvement. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

Measurable Goals (include shared responsibilities)

☒ **B.2 Educational Volunteer**

Brief Description of BMP

The Village coordinates with local groups to perform clean up activities. These activities directly reduce the amount of pollutants entering the Village's storm sewer system.

Measurable Goals, including frequencies

The goal of this activity is to encourage active public participation in ambient water quality programs and increase the visibility of water quality issues.

Milestones

- Year 1: The Village will continue with the clean up activities and work to increase participation.
- Year 2: The Village will continue with the clean up activities and work to increase participation.
- Year 3: The Village will continue with the clean up activities and work to increase participation.
- Year 4: The Village will continue with the clean up activities and work to increase participation.
- Year 5: The Village will continue with the clean up activities and work to increase participation.

Additional Info

BMP Number: _____

☒ B.3 Stakeholder Meeting

Brief Description of BMP

The Village will participate and coordinates with a watershed planning group associated with the Eakin Creek and/or the South Branch of the Kishwaukee River watersheds.

Measurable Goals, including frequencies

The goal of participation in a watershed group is to identify best management practices that are most appropriate and cost effective for the region to be used by municipalities and includes an element for chloride reduction.

Milestones

Year 1: The Village will continue to participate in the stakeholder meeting.

Year 2: The Village will continue to participate in the stakeholder meeting.

Year 3: The Village will continue to participate in the stakeholder meeting.

Year 4: The Village will continue to participate in the stakeholder meeting.

Year 5: The Village will continue to participate in the stakeholder meeting.

Additional Info

BMP Number: _____

☒ B.4 Public Hearing

Brief Description of BMP

The Village will hold a public meeting to discuss topics including steps the public can take to reduce pollutants to stormwater runoff or the impacts of stormwater runoff on local water bodies.

Measurable Goals, including frequencies

The goal is to increase public education and involvement regarding the Village's stormwater management and NDPES program and their knowledge on ways they can help.

Milestones

Year 1: Hold a public meeting at least once a year.

Year 2: Hold a public meeting at least once a year.

Year 3: Hold a public meeting at least once a year.

Year 4: Hold a public meeting at least once a year.

Year 5: Hold a public meeting at least once a year.

Additional Info

BMP Number: _____

☐ B.5 Volunteer Monitoring

☒ B.6. Program Involvement

Brief Description of BMP

The Village coordinates with local groups to perform clean up activities. These activities directly reduce the amount of pollutants entering the Village's storm sewer system.

Measurable Goals, including frequencies

This activity has the goal of encouraging active public participation in ambient water quality programs and increasing the visibility of water quality issues.

Milestones

Year 1: The Village will continue with the clean up activities and work to increase participation.

Year 2: The Village will continue with the clean up activities and work to increase participation.

Year 3: The Village will continue with the clean up activities and work to increase participation.

Year 4: The Village will continue with the clean up activities and work to increase participation.

Year 5: The Village will continue with the clean up activities and work to increase participation.

Additional Info

BMP Number: _____

☒ B.7 Other Public Involvement

Brief Description of BMP

The Public Works Department provides contact information on the Village website to allow residents to report stormwater or water quality related issues.

Measurable Goals, including frequencies

The goal of this program is to provide active citizen participation in detection of illicit discharges to the storm sewer system and problems with drainage features. This program will also aid the Public Works Department in the detection of illicit discharges and inspection of drainage features.

Milestones

Year 1: The Village will continue to provide the appropriate contact information to report illicit discharges or other stormwater issues.

Year 2: The Village will continue to provide the appropriate contact information to report illicit discharges or other stormwater issues.

Year 3: The Village will continue to provide the appropriate contact information to report illicit discharges or other stormwater issues.

Year 4: The Village will continue to provide the appropriate contact information to report illicit discharges or other stormwater issues.

Year 5: The Village will continue to provide the appropriate contact information to report illicit discharges or other stormwater issues.

Additional Info

BMP Number: _____

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: March 2003 Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Illicit Discharge Detection and Elimination minimum control measure (MCM). These activities include BMPs: C.1, C.2, C.3, C.4, C.5, C.6, C.7 and C.10.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Illicit Discharge Detection and Elimination. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Illicit Discharge Detection and Elimination. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

Measurable Goals (include shared responsibilities)

☒ C.1 Sewer Map Preparation

Brief Description of BMP

The Village currently has a storm sewer map of the Village and outfalls to receiving streams.

Measurable Goals, including frequencies

The goal of this program is to develop a storm sewer map for the Village to allow for quicker, more accurate tracing procedures.

Milestones

- Year 1: The Public Works Department will continue to update the map as needed.
- Year 2: The Public Works Department will continue to update the map as needed.
- Year 3: The Public Works Department will continue to update the map as needed.
- Year 4: The Public Works Department will continue to update the map as needed.
- Year 5: The Public Works Department will continue to update the map as needed.

Additional Info

BMP Number: _____

☒ C.2 Regulatory Control Program

Brief Description of BMP

The Village and County have ordinances in place to prohibit non-stormwater discharges to the municipal separate storm sewer system.

Measurable Goals, including frequencies

The goal of this program is to eliminate any non-storm water discharges to the storm sewer system.

Milestones

Year 1: The Village will continue to enforce the regulatory control measures to prohibit or eliminate non-stormwater discharges.

Year 2: The Village will continue to enforce the regulatory control measures to prohibit or eliminate non-stormwater discharges.

Year 3: The Village will continue to enforce the regulatory control measures to prohibit or eliminate non-stormwater discharges.

Year 4: The Village will continue to enforce the regulatory control measures to prohibit or eliminate non-stormwater discharges.

Year 5: The Village will continue to enforce the regulatory control measures to prohibit or eliminate non-stormwater discharges.

Additional Info

BMP Number: _____

☒ C.3 Detection/Elimination Prioritization Plan

Brief Description of BMP

The Village and has procedures for handling the report of a possible illicit discharge to storm sewer systems. The Village also has procedures for tracking reports of illicit discharges and the enforcement measures in the Illicit Discharge Ordinance to facilitate the elimination of illicit discharges once they are discovered, tracked and investigated.

Measurable Goals, including frequencies

The goal of this program is to develop a procedure for receiving, tracking, investigating and eliminating illicit discharges to the storm sewer system.

Milestones

Year 1: The Village will continue the illicit discharge procedures.

Year 2: The Village will continue the illicit discharge procedures.

Year 3: The Village will continue the illicit discharge procedures.

Year 4: The Village will continue the illicit discharge procedures.

Year 5: The Village will continue the illicit discharge procedures.

Additional Info

BMP Number: _____

☒ C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

The Village has procedures for handling the report of a possible illicit discharge to storm sewer systems. The Village also has procedures for tracking reports of illicit discharges and the enforcement measures the Land Development Code to facilitate the elimination of illicit discharges once they are discovered, tracked and investigated.

Measurable Goals, including frequencies

The goal of this program is to develop a procedure for tracking, investigating and eliminating illicit discharges to the storm sewer system.

Milestones

Year 1: The Village will continue the illicit discharge procedures.

Year 2: The Village will continue the illicit discharge procedures.

Year 3: The Village will continue the illicit discharge procedures.

Year 4: The Village will continue the illicit discharge procedures.

Year 5: The Village will continue the illicit discharge procedures.

Additional Info

BMP Number: _____

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☒ C.5 Illicit Source Removal Procedures

Brief Description of BMP

The Village has procedures for handling the report of a possible illicit discharge to storm sewer systems. The Village also has procedures for tracking reports of illicit discharges and enforcement measures in the Illicit Discharge Ordinance to facilitate the elimination of illicit discharges once they are discovered, tracked and investigated.

Measurable Goals, including frequencies

The goal of this program is to develop a procedure for tracking, investigating and eliminating illicit discharges to the storm sewer system.

Milestones

Year 1: The Village will continue the illicit discharge procedures.

Year 2: The Village will continue the illicit discharge procedures.

Year 3: The Village will continue the illicit discharge procedures.

Year 4: The Village will continue the illicit discharge procedures.

Year 5: The Village will continue the illicit discharge procedures.

Additional Info

BMP Number: _____

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☒ C.6 Program Evaluation and Assessment

Brief Description of BMP

The Village performs an annual audit of the NPDES program and Stormwater Management Program Plan to verify compliance with the permit requirements and overall effectiveness of the program. The Village will monitor the progress of watershed work groups and the establishment of any applicable TMDLs or other Watershed Management Plans.

Measurable Goals, including frequencies

The goal of this activity to assess the Village's NPDES program for compliance and effectiveness as well as ensure compliance with applicable TMDLs and Watershed Management Plans.

Milestones

Year 1: The Village will continue to perform the annual evaluation and assessment.

Year 2: The Village will continue to perform the annual evaluation and assessment.

Year 3: The Village will continue to perform the annual evaluation and assessment.

Year 4: The Village will continue to perform the annual evaluation and assessment.

Year 5: The Village will continue to perform the annual evaluation and assessment.

Additional Info

BMP Number: _____

☒ C.7 Visual Dry Weather Screening

Brief Description of BMP

The Village will perform inspections of all MS4 outfalls during dry weather conditions or as determined by the inspection prioritization plan.

Measurable Goals, including frequencies

The goal of this activity is to identify outfalls with potential illicit discharges.

Milestones

Year 1: The Village will continue to perform annual inspections.

Year 2: The Village will continue to perform annual inspections.

Year 3: The Village will continue to perform annual inspections.

Year 4: The Village will continue to perform annual inspections.

Year 5: The Village will continue to perform annual inspections.

Additional Info

BMP Number: _____

☐ C.8 Pollutant Field Testing

☐ C.9 Public Notification

☒ C.10 Other Illicit Discharge Controls

Brief Description of BMP

The Village performs annual monitoring of the receiving waters upstream and downstream of all MS4 discharge points.

Huntley Ditch (PQIB-H-C1) is identified on the IEPAs 303d list as impaired for aquatic life (Barium, Chloride, Copper, Hexachlorobenzene, total phosphorus, sedimentation and zinc). No TMDL has been identified for this watercourse.

South Branch Kishwaukee River - East (PQI-H-C3) is identified on the IEPAs 303d list as impaired for aquatic life (total phosphorus). No TMDL has been identified for this watercourse.

South Branch Kishwaukee River - East (PQI-H-C5) is identified on the IEPAs 303d list as impaired for aquatic life (Chloride, Copper, DO and total phosphorus). No TMDL has been identified for this watercourse.

The Village will monitor the progress of watershed work groups and the establishment of any applicable TMDLs or other Watershed Management Plans. The Village will continue the sampling and/or monitoring program.

Measurable Goals, including frequencies

The goal of this activity is to monitor receiving streams for potential changes due to the discharge of stormwater and ensure compliance with applicable TMDLs and Watershed Management Plans to reduce waste loads.

Milestones

Year 1: The Village will continue the monitoring program.

Year 2: The Village will continue the monitoring program.

Year 3: The Village will continue the monitoring program.

Year 4: The Village will continue the monitoring program.

Year 5: The Village will continue the monitoring program.

Additional Info

BMP Number: _____

D. Construction Site Runoff Control

Approximate date first implemented: March 2003 Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Construction Site Runoff Control minimum control measure (MCM). This program relates to BMP numbers D.1, D.2, D.4, D.5 and D.6.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Construction Site Runoff Control. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Construction Site Runoff Control. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

☒ D.1 Regulatory Control Program

Brief Description of BMP

The Village and County have ordinances and procedures in place that require construction site runoff controls. These

Measurable Goals (include shared responsibilities)

procedures include review of the site development plans by qualified staff and inspection/enforcement procedures. As a certified community, the Village enforces the Kane County Stormwater Management Ordinance.

Measurable Goals, including frequencies

The goal of these activities are to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the construction site runoff control program.

Year 2: The Village will continue the construction site runoff control program.

Year 3: The Village will continue the construction site runoff control program.

Year 4: The Village will continue the construction site runoff control program.

Year 5: The Village will continue the construction site runoff control program.

Additional Info

BMP Number: _____

☒ D.2 Erosion and Sediment Control BMPs

Brief Description of BMP

The Village and County have ordinances and procedures in place that require construction site runoff controls. These procedures include review of the site development plans by qualified staff and inspection/enforcement procedures. As a certified community, the Village enforces the Kane County Stormwater Management Ordinance.

Measurable Goals, including frequencies

The goal of these activities are to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the construction site runoff control program.

Year 2: The Village will continue the construction site runoff control program.

Year 3: The Village will continue the construction site runoff control program.

Year 4: The Village will continue the construction site runoff control program.

Year 5: The Village will continue the construction site runoff control program.

Additional Info

BMP Number: _____

☐ D.3 Other Waste Control Program

☒ D.4 Site Plan Review Procedures

Brief Description of BMP

The Village and County have ordinances and procedures in place that require construction site runoff controls. These procedures include review of the site development plans by qualified staff and inspection/enforcement procedures. As a certified community, the Village enforces the Kane County Stormwater Management Ordinance.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the construction site runoff control program.

Year 2: The Village will continue the construction site runoff control program.

Year 3: The Village will continue the construction site runoff control program.

Year 4: The Village will continue the construction site runoff control program.

Year 5: The Village will continue the construction site runoff control program.

Additional Info

BMP Number: _____

☒ D.5 Public Information Handling Procedures

Brief Description of BMP

The Village has procedures in place for addressing reports from residents related to construction site runoff.

Measurable Goals, including frequencies

The Village will continue to address the reporting of problems related to construction site runoff.

Milestones

Year 1: The Village will continue the program to address reports related to construction site runoff control issues.

Year 2: The Village will continue the program to address reports related to construction site runoff control issues.

Year 3: The Village will continue the program to address reports related to construction site runoff control issues.

Year 4: The Village will continue the program to address reports related to construction site runoff control issues.

Year 5: The Village will continue the program to address reports related to construction site runoff control issues.

Additional Info

BMP Number: _____

☒ D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

The Village and County have ordinances and procedures in place that require construction site runoff controls. These procedures include review of the site development plans by qualified staff and inspection/enforcement procedures. As a certified community, the Village enforces the Kane County Stormwater Management Ordinance.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the construction site runoff control program.

Year 2: The Village will continue the construction site runoff control program.

Year 3: The Village will continue the construction site runoff control program.

Year 4: The Village will continue the construction site runoff control program.

Year 5: The Village will continue the construction site runoff control program.

Additional Info

BMP Number: _____

☐ D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: March 2003 Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Post-Construction Runoff Control minimum control measure (MCM). This relates to BMP numbers E.2, E.3, E.4, E.5 and E.6.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Post-Construction Runoff Control. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Post-Construction Runoff Control. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

Measurable Goals (include shared responsibilities)

☐ E.1 Community Control Strategy

☒ E.2 Regulatory Control Program

Brief Description of BMP

The Village and Kane County have ordinances and procedures in place that protect water quality and reduce the discharge of pollutants by controlling post-construction site runoff. These procedures are amendable to modification due to climate change. These procedures include review of the BMP designs by qualified staff and inspection/enforcement during and after construction.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the post construction runoff control program.

Year 2: The Village will continue the post construction runoff control program.

Year 3: The Village will continue the post construction runoff control program.

Year 4: The Village will continue the post construction runoff control program.

Year 5: The Village will continue the post construction runoff control program.

Additional Info

BMP Number: _____

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☒ E.3 Long Term O & M Procedures

Brief Description of BMP

The Village has ordinances and procedures in place that protect water quality and reduce the discharge of pollutants by controlling post-construction site runoff. These procedures include review of the BMP designs by qualified staff and inspection/enforcement during and after construction.

The Village in accordance with Kane County guidelines has procedures in place requiring the identification and responsible entity for long term maintenance of post construction BMPs required for development and an ordinance in place to ensure the preservation of natural features on development sites including the preservation of depressional storage.

Measurable Goals, including frequencies

The Village will continue these activities during the permitting process to identify and develop long term maintenance plans of BMPs and to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the post construction runoff control program.

Year 2: The Village will continue the post construction runoff control program.

Year 3: The Village will continue the post construction runoff control program.

Year 4: The Village will continue the post construction runoff control program.

Year 5: The Village will continue the post construction runoff control program.

Additional Info

BMP Number: _____

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☒ E.4 Pre-Construction Review of BMP Designs

Brief Description of BMP

The Village and Kane County have ordinances and procedures in place that protect water quality and reduce the discharge of pollutants by controlling post-construction site runoff. These procedures include review of the BMP designs by qualified staff and inspection/enforcement during and after construction.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the post construction runoff control program.

Year 2: The Village will continue the post construction runoff control program.

Year 3: The Village will continue the post construction runoff control program.

Year 4: The Village will continue the post construction runoff control program.

Year 5: The Village will continue the post construction runoff control program.

Additional Info

BMP Number: _____

☒ E.5 Site Inspections During Construction

Brief Description of BMP

The Village and Kane County have ordinances and procedures in place that protect water quality and reduce the discharge of pollutants by controlling post-construction site runoff. These procedures include review of the BMP designs by qualified staff and inspection/enforcement during and after construction.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the post construction runoff control program.

Year 2: The Village will continue the post construction runoff control program.

Year 3: The Village will continue the post construction runoff control program.

Year 4: The Village will continue the post construction runoff control program.

Year 5: The Village will continue the post construction runoff control program.

Additional Info

BMP Number: _____

☒ E.6 Post-Construction Inspections

Brief Description of BMP

The Village has ordinances and procedures in place that protect water quality and reduce the discharge of pollutants by controlling post-construction site runoff. These procedures include review of the BMP designs by qualified staff and inspection/enforcement during and after construction.

Measurable Goals, including frequencies

The Village will continue these activities to reduce or prevent the discharge of pollutants from construction sites to the municipal separate storm sewer system.

Milestones

Year 1: The Village will continue the post construction runoff control program.

Year 2: The Village will continue the post construction runoff control program.

Year 3: The Village will continue the post construction runoff control program.

Year 4: The Village will continue the post construction runoff control program.

Year 5: The Village will continue the post construction runoff control program.

Additional Info

BMP Number: _____

☐ E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: March 2003 Frequency of each BMP program: Annually (at a minimum)

Qualifying Local Programs

The Village performs a variety of activities that meet the requirements of the Post-Construction Runoff Control minimum control measure (MCM). This relates to BMP numbers F.1, F.2, F.3, F.4, F.5 and F.6.

The Village also shares responsibility for the implementation of its stormwater management program with McHenry County. McHenry County serves as a Qualifying Local Program (QLP) for McHenry County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Pollution Prevention / Good Housekeeping. Information regarding McHenry County's QLP activities can be found at the link provided below.

<https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/npdes>

Further, the Village shares responsibility for the implementation of its stormwater management program with Kane County, which serves as a QLP for Kane County MS4s and performs activities related to each of the six MCMs described in the MS4 Permit, including activities related to Pollution Prevention / Good Housekeeping. Information regarding Kane County's QLP activities can be found at the link provided below.

<https://www.countyofkane.org/FDER/Pages/environmentalResources/npdes.aspx>

☒ F.1 Employee Training Program

Brief Description of BMP

The Village will continue provide the training and other presentations that provide guidance and procedures for employees to reduce or eliminate the discharge of pollutants from Village owned facilities and activities to the storm sewer system.

Measurable Goals (include shared responsibilities)

Measurable Goals, including frequencies

The Village will continue to educate Public Works employees of current practices that contribute to storm water pollution and/or to develop new procedures and make revisions to existing procedures that will curtail the discharge of pollutants to storm sewer systems by Public Works employees, annually.

Milestones

Year 1: The Village will continue the pollution prevention and good housekeeping program to reduce or prevent the discharge of pollutants from municipal activities to the storm sewer system.

Year 2: The Village will continue the pollution prevention and good housekeeping program to reduce or prevent the discharge of pollutants from municipal activities to the storm sewer system.

Year 3: The Village will continue the pollution prevention and good housekeeping program to reduce or prevent the discharge of pollutants from municipal activities to the storm sewer system.

Year 4: The Village will continue the pollution prevention and good housekeeping program to reduce or prevent the discharge of pollutants from municipal activities to the storm sewer system.

Year 5: The Village will continue the pollution prevention and good housekeeping program to reduce or prevent the discharge of pollutants from municipal activities to the storm sewer system.

Additional Info

BMP Number: _____

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☒ F.2 Inspection and Maintenance Program

Brief Description of BMP

The Village has procedures and inspection forms for the routine inspections of ponds, stream channels and storm sewer outfalls. The Village typically completes the inspection cycle once every three years or as funding allows.

The village will monitor individual BMP performance.

Measurable Goals, including frequencies

The Village will continue the inspection and maintenance program to identify and repair any stormwater issues with the municipal separate storm sewer system and provide information about individual BMP performance.

Milestones

Year 1: The Village will continue with the inspection and maintenance program.

Year 2: The Village will continue with the inspection and maintenance program.

Year 3: The Village will continue with the inspection and maintenance program.

Year 4: The Village will continue with the inspection and maintenance program.

Year 5: The Village will continue with the inspection and maintenance program.

Additional Info

BMP Number: _____

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☒ F.3 Municipal Operations Storm Water Control

Brief Description of BMP

The Village has procedures and policies in place to prevent or reduce the discharge of pollutants from municipal operations and actions.

Measurable Goals, including frequencies

The Village will continue the municipal operations waste control program to curtail the discharge of pollutants to storm sewer systems by Public Works employees.

Milestones

Year 1: The Village will continue the municipal operations stormwater control program.

Year 2: The Village will continue the municipal operations stormwater control program.

Year 3: The Village will continue the municipal operations stormwater control program.

Year 4: The Village will continue the municipal operations stormwater control program.

Year 5: The Village will continue the municipal operations stormwater control program.

Additional Info

BMP Number: _____

☒ F.4 Municipal Operations Waste Disposal

Brief Description of BMP

The Village has procedures and policies to require the appropriate of municipal generated wastes.

Measurable Goals, including frequencies

The Village will continue the municipal operations waste control program to curtail the discharge of pollutants to storm sewer systems by Public Works employees.

Milestones

Year 1: The Village will continue the municipal waste operations control program.

Year 2: The Village will continue the municipal waste operations control program.

Year 3: The Village will continue the municipal waste operations control program.

Year 4: The Village will continue the municipal waste operations control program.

Year 5: The Village will continue the municipal waste operations control program.

Additional Info

BMP Number: _____

☒ F.5 Flood Management/Assess Guidelines

Brief Description of BMP

The Village and the Kane County Stormwater Management ordinances require the appropriate management of

development and other uses within special flood hazard areas.

Measurable Goals, including frequencies

The Village will continue to enforce the ordinance regarding potential uses of the special flood hazard area to limit potential for the discharge of contaminants to the storm sewer system.

Milestones

Year 1: The Village will continue the special flood hazard area development and use requirements.

Year 2: The Village will continue the special flood hazard area development and use requirements.

Year 3: The Village will continue the special flood hazard area development and use requirements.

Year 4: The Village will continue the special flood hazard area development and use requirements.

Year 5: The Village will continue the special flood hazard area development and use requirements.

Additional Info

BMP Number: _____

☒ F.6 Other Municipal Operations Controls

Brief Description of BMP

The Village performs a variety of activities that reduce or prevent pollutants including pesticides, herbicides, fertilizers and trash from entering the storm sewer system and to minimize exposure. These activities are part of the Villages municipal operations controls and include proper storage and handling, certification, spill and leak prevention, and response procedures, street sweeping and waste recycling.

Measurable Goals, including frequencies

The Village will continue the municipal operations controls to reduce or prevent the discharge of pollutants to storm sewer systems by Public Works employees.

Milestones

Year 1: The Village will continue the municipal operations control program.

Year 2: The Village will continue the municipal operations control program.

Year 3: The Village will continue the municipal operations control program.

Year 4: The Village will continue the municipal operations control program.

Year 5: The Village will continue the municipal operations control program.

Additional Info

BMP Number: _____

BMPs Currently Implemented and Proposed

BMP Number	Location
	All BMPs described above are currently implemented and proposed structural or non-structural BMPs.

Approximate Pollutant Reduction Resulting from each BMP

BMP Number	Pollutant	Reduction
	*To be added upon receipt of formal guidance issued by IEPA.	

Instream Monitoring Program

Is there an instream monitoring program currently in place? ☐ Yes ☒ No

Is an instream monitoring program currently being proposed? ☐ Yes ☒ No

Sediment Monitoring

Is 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.

Monitoring is conducted as required by the permit.

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)).

Timothy Farrell

Authorized Representative Name

Director of Public Works and Engineering

Title



Authorized Representative Signature

2-19-2021

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.