

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: 3/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

A.1 Distributed Paper Material
A.2 Speaking Engagement

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP

Distribution of stormwater-related information by newsletters, brochures, pamphlets and flyers and through social media.

Measurable Goals, including frequencies

Distribution of newsletters, brochures, pamphlets and flyers and through social media on an annual basis.

Milestones

Year 1: Distribution of newsletters, brochures, pamphlets and flyers.

Year 2: Distribution of newsletters, brochures, pamphlets and flyers.

Year 3: Distribution of newsletters, brochures, pamphlets and flyers.

Year 4: Distribution of newsletters, brochures, pamphlets and flyers.

Year 5: Distribution of newsletters, brochures, pamphlets and flyers.

Additional Info

BMP Number: A.1

N/A

A.2 Speaking Engagement

Brief Description of BMP

Provide opportunities for public outreach via speaking engagement during pumping station tours, Life Safety Committee and Beautification Committee meetings.

Measurable Goals, including frequencies

Provide opportunities for public outreach via speaking engagement during pumping station tours, Life Safety Committee and Beautification Committee meetings on an annual basis.

Milestones

Year 1: Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.

Year 2: Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.

Year 3: Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.

Year 4: Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.

Year 5: Provide tours of Village pumping station and hold Life Safety Committee and Beautification Committee meetings, all of which are open to the public.

Additional Info

BMP Number: A.2

N/A

- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

B. Public Participation/Involvement

Approximate date first implemented: 03/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

B.4 Public Hearing
B.7 Other Public Involvement

Measurable Goals (include shared responsibilities)

- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing

Brief Description of BMP

Conduct public meeting as part of Village Board meeting annually for the public to provide input and/or ask questions.

Measurable Goals, including frequencies

Conduct public meeting as part of Village Board meeting on an annual basis. Include the NPDES II MS4 Program on an agenda for a Village Board meeting; give an overview of the program requirements, list the minimum control measures, and give a few examples of the efforts underway. Allow opportunity for input and/or questions. Include discussions in the Village Board meeting minutes.

Milestones

Year 1: Public meeting at Village Board meeting.

Year 2: Public meeting at Village Board meeting.

Year 3: Public meeting at Village Board meeting.

Year 4: Public meeting at Village Board meeting.

Year 5: Public meeting at Village Board meeting.

Additional Info

BMP Number: B.4 _____

N/A

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

Brief Description of BMP

Provide other opportunities for public involvement with a focus on Village Clean-Up Days and Beautification Days.

Measurable Goals, including frequencies

Provide other opportunities for public involvement with a focus on Village Clean-Up Days and Beautification Days on an annual and as needed basis.

Milestones

Year 1: Continue Village Clean-Up Days and Beautification Days.

Year 2: Continue Village Clean-Up Days and Beautification Days.

Year 3: Continue Village Clean-Up Days and Beautification Days.

Year 4: Continue Village Clean-Up Days and Beautification Days.

Year 5: Continue Village Clean-Up Days and Beautification Days.

Additional Info

BMP Number: B.7 _____

N/A

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: 3/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

- C.1 Sewer Map Preparation
- C.2 Regulatory Control Program
- C.4 Illicit Discharge Tracing Procedures
- C.5 Illicit Source Removal Procedures
- C.7 Visual Dry Weather Screening
- C.10 Other Illicit Discharge Controls

- C.1 Sewer Map Preparation

Brief Description of BMP

Maintain/update sewer map as needed.

Measurable Goals, including frequencies

Review map annually; update if any projects have been completed or other adjustments are needed.

Milestones

Measurable Goals (include shared responsibilities)

- Year 1: Review map; update if any projects have been completed or other adjustments are needed.
- Year 2: Review map; update if any projects have been completed or other adjustments are needed.
- Year 3: Review map; update if any projects have been completed or other adjustments are needed.
- Year 4: Review map; update if any projects have been completed or other adjustments are needed.
- Year 5: Review map; update if any projects have been completed or other adjustments are needed.

Additional Info

BMP Number: C.1

N/A

C.2 Regulatory Control Program

Brief Description of BMP

Prohibit non-stormwater discharges into the storm sewer system and, if needed, implement enforcement procedures to be performed in a timely matter.

Measurable Goals, including frequencies

Prohibit non-stormwater discharges into the storm sewer system and, if needed, implement enforcement procedures to be performed in a timely matter on an as needed basis.

Milestones

- Year 1: Enforce ordinance as needed.
- Year 2: Enforce ordinance as needed.
- Year 3: Enforce ordinance as needed.
- Year 4: Enforce ordinance as needed.
- Year 5: Enforce ordinance as needed.

Additional Info

BMP Number: C.2

N/A

C.3 Detection/Elimination Prioritization Plan

C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

Tracing procedures will be identified as needed; the Illicit Discharge Detection and Elimination Guidance Manual by CWP will be used as a guide.

Measurable Goals, including frequencies

Prepare for future tracing procedures; familiarization with the Guidance Manual by CWP. Trace sources of illicit discharges if discovered during annual outfall inspections.

Milestones

- Year 1: Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.
- Year 2: Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.
- Year 3: Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.
- Year 4: Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.
- Year 5: Familiarization with Guidance Manual by CWP. Trace sources of illicit discharge if needed.

Additional Info

BMP Number: C.4

N/A

C.5 Illicit Source Removal Procedures

Brief Description of BMP

Removal procedures will be identified as needed; the Illicit Discharge Detection and Elimination Guidance Manual by CWP will be used as a guide.

Measurable Goals, including frequencies

Prepare for future removal procedures; familiarization with the Guidance Manual by CWP. Remove sources of illicit discharges if discovered during annual outfall inspections.

Milestones

- Year 1: Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.
- Year 2: Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.
- Year 3: Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.
- Year 4: Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.
- Year 5: Familiarization with Guidance Manual by CWP. Remove sources of illicit discharge if needed.

Additional Info

BMP Number: C.5

N/A

C.6 Program Evaluation and Assessment

C.7 Visual Dry Weather Screening

Brief Description of BMP

Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.

Measurable Goals, including frequencies

Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges on an annual basis.

Milestones

- Year 1: Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.

- Year 2: Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.
- Year 3: Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.
- Year 4: Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.
- Year 5: Perform dry weather screenings of storm sewer outfalls to identify any illicit discharges.

Additional Info

BMP Number: C.7

N/A

- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

Brief Description of BMP

Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.

Measurable Goals, including frequencies

Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges on an annual basis.

Milestones

- Year 1: Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.
- Year 2: Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.
- Year 3: Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.
- Year 4: Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.
- Year 5: Perform visual monitoring inspections of upstream and downstream watercourse locations to identify any illicit discharges.

Additional Info

BMP Number: C.10

N/A

D. Construction Site Runoff Control

Approximate date first implemented: 3/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

- D.1 Regulatory Control Program
- D.2 Erosion and Sediment Control BMPs
- D.4 Site Plan Review Procedures
- D.6 Site Inspection/Enforcement Procedures

Measurable Goals (include shared responsibilities)

D.1 Regulatory Control Program

Brief Description of BMP

The Village currently enforces Village and MWRD Ordinances requiring erosion and sediment controls as well as compliance with ILR10 requirements. All plans are reviewed and approved prior to commencement of construction. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Measurable Goals, including frequencies

Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10 on an as needed basis. Review applicable Sections of Ordinances for effectiveness on an annual basis, and revise as necessary.

Milestones

Year 1: Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Year 2: Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Year 3: Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Year 4: Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Year 5: Enforce Village and MWRD ordinances requiring erosion and sediment controls and compliance with ILR10. Review applicable Sections of Ordinances for effectiveness, and revise as necessary.

Additional Info

BMP Number: D.1

N/A

D.2 Erosion and Sediment Control BMPs

Brief Description of BMP

Erosion and sediment control BMPs are required to be specified on plans and then installed and maintained during construction.

Measurable Goals, including frequencies

Verify that plans specify BMPs and that contractors install and maintain BMPs during construction on an as needed basis.

Milestones

Year 1: Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.

Year 2: Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.

Year 3: Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.

Year 4: Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.

Year 5: Verify that plans specify BMPs and that contractors install and maintain BMPs during construction.

Additional Info

BMP Number: D.2

N/A

D.3 Other Waste Control Program

D.4 Site Plan Review Procedures

Brief Description of BMP

Plans are submitted to the Village and reviewed by Village staff and engineering consultants prior to commencement of construction.

Measurable Goals, including frequencies

Review plans prior to commencement of construction on an as needed basis.

Milestones

Year 1: Review plans prior to commencement of construction.

Year 2: Review plans prior to commencement of construction.

Year 3: Review plans prior to commencement of construction.

Year 4: Review plans prior to commencement of construction.

Year 5: Review plans prior to commencement of construction.

Additional Info

BMP Number: D.4

N/A

D.5 Public Information Handling Procedures

D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

Erosion and sediment control BMPs are inspected throughout construction; if any BMPs need to be maintained or modified, the contractor is notified.

Measurable Goals, including frequencies

Inspect BMPs during construction; have contractor maintain or modify BMPs on an as needed basis.

Milestones

Year 1: Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.

Year 2: Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.

Year 3: Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.

Year 4: Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.

Year 5: Inspect BMPs during construction; have contractor maintain or modify BMPs as needed.

Additional Info

BMP Number: D.6

N/A

D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: 3/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

E.2 Regulatory Control Program
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

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program

Brief Description of BMP

The Village enforces ordinances to implement post-construction runoff control.

Measurable Goals, including frequencies

Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.

Milestones

- Year 1: Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.
- Year 2: Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.
- Year 3: Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.
- Year 4: Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.
- Year 5: Enforce ordinances as necessary. Review applicable ordinances for effectiveness on an annual basis and revise as necessary.

Additional Info

BMP Number: E.2

N/A

E.3 Long Term O & M Procedures

Brief Description of BMP

The Village enforces ordinances to implement post-construction runoff control.

Measurable Goals, including frequencies

Enforce applicable provisions of ordinances, as necessary as dictated by individual situation to ensure compliance long-

term. Attention to minimize volume and pollutants and protect water quality as appropriate and practicable.

Milestones

Year 1: Enforce ordinances as necessary.

Year 2: Enforce ordinances as necessary.

Year 3: Enforce ordinances as necessary.

Year 4: Enforce ordinances as necessary.

Year 5: Enforce ordinances as necessary.

Additional Info

BMP Number: E.3

N/A

E.4 Pre-Construction Review of BMP Designs

Brief Description of BMP

The Village enforces ordinances to implement post-construction runoff control.

Measurable Goals, including frequencies

Pre-Construction review of BMP designs as plans are submitted for review.

Milestones

Year 1: Pre-Construction review of BMP designs as plans are submitted for review.

Year 2: Pre-Construction review of BMP designs as plans are submitted for review.

Year 3: Pre-Construction review of BMP designs as plans are submitted for review.

Year 4: Pre-Construction review of BMP designs as plans are submitted for review.

Year 5: Pre-Construction review of BMP designs as plans are submitted for review.

Additional Info

BMP Number: E.4

N/A

E.5 Site Inspections During Construction

Brief Description of BMP

Stormwater storage and conveyance facilities are inspected throughout construction; if any facilities need to be maintained or modified, the contractor is notified.

Measurable Goals, including frequencies

Inspect stormwater facilities during construction; have contractor maintain or modify BMPs on an as needed basis.

Milestones

- Year 1:
- Year 2:
- Year 3:
- Year 4:
- Year 5:

Additional Info

BMP Number: E.5

E.6 Post-Construction Inspections

Brief Description of BMP

Measurable Goals, including frequencies

Milestones

- Year 1:
- Year 2:
- Year 3:
- Year 4:
- Year 5:

Additional Info

BMP Number: E.6

E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: 3/10/03 Frequency of each BMP program: Various

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

- F.1 Employee Training Program
- F.2 Inspection and Maintenance Program

Brief Description of BMP

Inspection and maintenance of Village structural BMPs.

Measurable Goals, including frequencies

Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Milestones

Year 1: Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Year 2: Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Year 3: Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Year 4: Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Year 5: Maintenance of Village structural BMPs as needed and as warranted by inspections/surveillance.

Additional Info

BMP Number: F.2

N/A

F.3 Municipal Operations Storm Water Control

F.4 Municipal Operations Waste Disposal

Brief Description of BMP

Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance.

Measurable Goals, including frequencies

Review municipal operations program for waste control on an annual basis. Revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Milestones

Year 1: Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Year 2: Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Year 3: Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Year 4: Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Year 5: Review municipal operations program for waste control, revise BMPs or implement BMPs as necessary, and audit program for compliance. Continue methods for proper waste disposal on Village property.

Additional Info

BMP Number: F.4

N/A

F.5 Flood Management/Assess Guidelines

Brief Description of BMP

The Village enforces ordinances regarding floodplain and floodways. All plans are reviewed and approved prior to commencement of construction. Review development plans for compliance with ordinances and policies.

Measurable Goals, including frequencies

Enforce Village ordinances regarding floodplain and floodways on an as needed basis. Review development plans for compliance with ordinances and policies, as required by frequency of plan submittals. Review ordinances and policies on an annual basis to ensure compliance with FEMA regulations.

Milestones

Year 1: Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.

Year 2: Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.

Year 3: Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.

Year 4: Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.

Year 5: Pre-Construction review of development plans for compliance with current FEMA and IDNR regulations.

Additional Info

BMP Number: F.5

N/A

F.6 Other Municipal Operations Controls

BMPs Currently Implemented and Proposed

BMP Number	Location
All	

Approximate Pollutant Reduction Resulting from each BMP

BMP Number	Pollutant	Reduction
All	Various	Unknown

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.

The Village does not perform any separate monitoring.

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)).

Wayne Demonbreun

Authorized Representative Name

Superintendent 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.