



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 Alsip MS4 #: ILR400279
Population (based on 2020 census): 19,063
- MS4 Mailing Address: 12221 South Orchard Avenue City: Alsip, IL Zip: 60803
- Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
Name: Michael Fraider Title: Alsip Public Works-Superintendent of Streets
Phone: 708-385-6902 Email Address: mfraider@villageofalsip.org

General Information

- Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
Latitude: 41 40 15 Longitude: 87 44 00
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
Alsip, IL		Cook
- Area of land within your MS4 in square miles: 6.3
- 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://epa.illinois.gov/topics/water-quality/watershed-management/tmdls/303d-list.html>.
Information regarding TMDLs may be found at <https://epa.illinois.gov/topics/water-quality/watershed-management/tmdls.html>.

- | Name(s) of known receiving waters (in and within 3 miles of MS4 area) | Impairment listed on 303d List or TMDL? |
|---|---|
| Calumet Sag Channel | <input checked="" type="radio"/> Yes <input type="radio"/> No |
| Stony Creek-East | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Navajo Creek | <input type="radio"/> Yes <input checked="" type="radio"/> No |
| Mosquito Creek | <input type="radio"/> Yes <input checked="" type="radio"/> No |

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

Causes: No probable causes indicated

Source: No probable sources indicated

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

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: _____ 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: 2008 Frequency of each BMP program: _____

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☒ A.1 Distributed Paper Material

Brief Description of BMP

Distribution of stormwater-related pamphlets and flyers or brochures at the Community Expo and Village Clean-up Day. Stormwater reminders posted on the Village Facebook page and links provided on the website.

Measurable Goals, including frequencies

The number of events and number of postings through the year.

Milestones

Year 1: Pamphlets distributed at two events and quarterly Facebook postings

Year 2: Pamphlets distributed at two events and quarterly Facebook postings

Year 3: Pamphlets distributed at two events and quarterly Facebook postings

Year 4: Pamphlets distributed at two events and quarterly Facebook postings

Year 5: Pamphlets distributed at two events and quarterly Facebook postings

Additional Info

BMP Number: 2008

☐ A.2 Speaking Engagement

☐ A.3 Public Service Announcement

☐ A.4 Community Event

☐ A.5 Classroom Education Material

☒ A.6 Other Public Education

Brief Description of BMP

Post MS4 annual reports and NOI on Village's website

Measurable Goals, including frequencies

Milestones

Year 1: Post MS4 annual reports and NOI on Village's website

Year 2:	Post MS4 annual reports and NOI on Village's website
Year 3:	Post MS4 annual reports and NOI on Village's website
Year 4:	Post MS4 annual reports and NOI on Village's website
Year 5:	Post MS4 annual reports and NOI on Village's website

Additional Info

BMP Number: _____

B. Public Participation/Involvement

Approximate date first implemented: 2008 _____ Frequency of each BMP program: _____

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☐ B.2 Educational Volunteer

☐ B.3 Stakeholder Meeting

☒ B.4 Public Hearing

Brief Description of BMP

Conduct one annual public meeting to educate the public about the MS4 program and the Village's responsibilities under the ILR40 permit.

Measurable Goals, including frequencies

One yearly public meeting conducted.

Milestones

Year 1:	Conduct annual MS4 public meeting
Year 2:	Conduct annual MS4 public meeting
Year 3:	Conduct annual MS4 public meeting
Year 4:	Conduct annual MS4 public meeting
Year 5:	Conduct annual MS4 public meeting

Additional Info

BMP Number: _____

☐ B.5 Volunteer Monitoring

☒ B.6. Program Involvement

Brief Description of BMP

Sponsor an annual Village Clean-up day and Village-wide garage sale; provide regular branch, yard waste, and garbage pickup, Christmas tree pickup, and curb side E-recycling; and promote MWRD rain barrel program.

Measurable Goals, including frequencies

Number of events sponsored; number of properties receiving trash and recycling services

Milestones

Year 1: Sponsor annual clean up day and garage sale; continue regular curb side waste and recycling pickup; promote the rain barrel program.

Year 2: Sponsor annual clean up day and garage sale; continue regular curb side waste and recycling pickup; promote the rain barrel program.

Year 3: Sponsor annual clean up day and garage sale; continue regular curb side waste and recycling pickup; promote the rain barrel program.

Year 4: Sponsor annual clean up day and garage sale; continue regular curb side waste and recycling pickup; promote the rain barrel program.

Year 5: Sponsor annual clean up day and garage sale; continue regular curb side waste and recycling pickup; promote the rain barrel program.

Additional Info

BMP Number: _____

☐ B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: 2008 Frequency of each BMP program: _____

Qualifying Local Programs

☒ C.1 Sewer Map Preparation

Brief Description of BMP

Maintain stormwater information in GIS and update as required

Measurable Goals, including frequencies

Date of last sewer map update

Milestones

Year 1: Maintain stormwater information in GIS and update as required

Year 2: Maintain stormwater information in GIS and update as required

Year 3: Maintain stormwater information in GIS and update as required

Year 4: Maintain stormwater information in GIS and update as required

Measurable Goals (include shared responsibilities)

Year 5: Maintain stormwater information in GIS and update as required

Additional Info

BMP Number: _____

☒ C.2 Regulatory Control Program

Brief Description of BMP

Continue to enforce related ordinances and periodically review for effectiveness.

Measurable Goals, including frequencies

Provide copy of related ordinances

Milestones

Year 1: Continue to enforce ordinances; update as required

Year 2: Continue to enforce ordinances; update as required

Year 3: Continue to enforce ordinances; update as required

Year 4: Continue to enforce ordinances; update as required

Year 5: Continue to enforce ordinances; update as required

Additional Info

BMP Number: _____

☒ C.3 Detection/Elimination Prioritization Plan

Brief Description of BMP

Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Measurable Goals, including frequencies

Number of suspected illicit discharges; number of related enforcement actions

Milestones

Year 1: Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Year 2: Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Year 3: Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Year 4: Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Year 5: Investigate all suspected illicit discharges and contact MWRD for illegal connections, as required

Additional Info

BMP Number: _____

- ☐ C.4 Illicit Discharge Tracing Procedures
- ☐ C.5 Illicit Source Removal Procedures
- ☐ C.6 Program Evaluation and Assessment
- ☒ C.7 Visual Dry Weather Screening

Brief Description of BMP

Perform annual dry weather inspections of priority outfall locations and others periodically

Measurable Goals, including frequencies

Number of locations inspected during the reporting year

Milestones

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

Additional Info

BMP Number: _____

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

D. Construction Site Runoff Control

Approximate date first implemented: 2008 Frequency of each BMP program: _____

Qualifying Local Programs

- ☒ D.1 Regulatory Control Program

Brief Description of BMP

Continue to enforce stormwater ordinances for new development; update as required

Measurable Goals (include shared responsibilities)

Measurable Goals, including frequencies

Number of new development applications during the reporting year that require an NPDES NOI under ILR 10

Milestones

Year 1: Review development plans for compliance with stormwater ordinances

Year 2: Review development plans for compliance with stormwater ordinances

Year 3: Review development plans for compliance with stormwater ordinances

Year 4: Review development plans for compliance with stormwater ordinances

Year 5: Review development plans for compliance with stormwater ordinances

Additional Info

BMP Number: _____

☒ D.2 Erosion and Sediment Control BMPs

Brief Description of BMP

Continue to enforce erosion and sediment control-related ordinances for new development; update as required

Measurable Goals, including frequencies

Number of development sites inspected for erosion control measures

Milestones

Year 1: Enforce erosion and sediment control ordinances for new development

Year 2: Enforce erosion and sediment control ordinances for new development

Year 3: Enforce erosion and sediment control ordinances for new development

Year 4: Enforce erosion and sediment control ordinances for new development

Year 5: Enforce erosion and sediment control ordinances for new development

Additional Info

BMP Number: _____

☐ D.3 Other Waste Control Program

☒ D.4 Site Plan Review Procedures

Brief Description of BMP

Review site plans for appropriate erosion control measures

Measurable Goals, including frequencies

Number of site plans reviewed for erosion control measures during reporting year

Milestones

Year 1: Review site plans for appropriate erosion control measures

Year 2: Review site plans for appropriate erosion control measures

Year 3: Review site plans for appropriate erosion control measures

Year 4: Review site plans for appropriate erosion control measures

Year 5: Review site plans for appropriate erosion control measures

Additional Info

BMP Number: _____

☐ D.5 Public Information Handling Procedures

☒ D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

Continued inspection of active development sites for effective erosion control measures and enforce ordinances as necessary

Measurable Goals, including frequencies

Number of development sites inspected and number of enforcement actions through the reporting year

Milestones

Year 1: Perform regular erosion control inspections of active development sites

Year 2: Perform regular erosion control inspections of active development sites

Year 3: Perform regular erosion control inspections of active development sites

Year 4: Perform regular erosion control inspections of active development sites

Year 5: Perform regular erosion control inspections of active development sites

Additional Info

BMP Number: _____

☐ D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: 2008 Frequency of each BMP program: _____

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

Continue to enforce detention requirements for new development; update as required

Measurable Goals, including frequencies

Number of detention basins constructed during reporting year

Milestones

Year 1: Review plans for compliance with detention ordinances

Year 2: Review plans for compliance with detention ordinances

Year 3: Review plans for compliance with detention ordinances

Year 4: Review plans for compliance with detention ordinances

Year 5: Review plans for compliance with detention ordinances

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

Brief Description of BMP

Perform field inspections during construction of detention basins

Measurable Goals, including frequencies

Number of detention basins inspected during reporting year

Milestones

Year 1: Perform field inspections during construction of detention basins

Year 2: Perform field inspections during construction of detention basins

Year 3: Perform field inspections during construction of detention basins

Year 4: Perform field inspections during construction of detention basins

Year 5: Perform field inspections during construction of detention basins

Additional Info

BMP Number: _____

☐ E.6 Post-Construction Inspections

☐ E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: 2008 Frequency of each BMP program: _____

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

☒ F.1 Employee Training Program

Brief Description of BMP

Provide regular training for salt storage and cleanup. Implement annual "good housekeeping" training.

Measurable Goals, including frequencies

Number and type of training sessions during reporting year

Milestones

Year 1: Perform annual "good housekeeping" training and salt training

Year 2: Perform annual "good housekeeping" training and salt training

Year 3: Perform annual "good housekeeping" training and salt training

Year 4: Perform annual "good housekeeping" training and salt training

Year 5: Perform annual "good housekeeping" training and salt training

Additional Info

BMP Number: _____

☒ F.2 Inspection and Maintenance Program

Brief Description of BMP

Perform regular maintenance of stormwater structures and streetsweeping

Measurable Goals, including frequencies

Number of stormwater structures cleaned out and volume of debris picked up by street sweepers during reporting year

Milestones

Year 1: Perform maintenance of stormwater structures and streetsweeping

Year 2: Perform maintenance of stormwater structures and streetsweeping

Year 3: Perform maintenance of stormwater structures and streetsweeping

Year 4: Perform maintenance of stormwater structures and streetsweeping

Year 5: Perform maintenance of stormwater structures and streetsweeping

Additional Info

BMP Number: _____

☐ F.3 Municipal Operations Storm Water Control

☒ F.4 Municipal Operations Waste Disposal

Brief Description of BMP

Handle waste accumulated through operations, such as branch pick up, stormwater structure cleaning, and street sweeping in accordance with NPDES standards. Adjust procedures and BMPs as required.

Measurable Goals, including frequencies

Review procedures and BMPs periodically for needed adjustments, and monitor quantities of waste collected.

Milestones

Year 1: Handle waste accumulated through operations in accordance with NPDES standards

Year 2: Handle waste accumulated through operations in accordance with NPDES standards

Year 3: Handle waste accumulated through operations in accordance with NPDES standards

Year 4: Handle waste accumulated through operations in accordance with NPDES standards

Year 5: Handle waste accumulated through operations in accordance with NPDES standards

Additional Info

BMP Number: _____

☐ F.5 Flood Management/Assess Guidelines

☒ F.6 Other Municipal Operations Controls

Brief Description of BMP

Participate in the Chicago Area Waterway System (CAWS) chloride workshop to minimize the application of salt while maintaining expected road standards

Measurable Goals, including frequencies

Monitor the levels of salt being applied during the winter

Milestones

Year 1: Participate in CAWS and maintain application standards that support CAWS goals

Year 2: Participate in CAWS and maintain application standards that support CAWS goals

Year 3: Participate in CAWS and maintain application standards that support CAWS goals

Year 4: Participate in CAWS and maintain application standards that support CAWS goals

Year 5: Participate in CAWS and maintain application standards that support CAWS goals

Additional Info

BMP Number: _____

BMPs Currently Implemented and Proposed

BMP Number	Location

Approximate Pollutant Reduction Resulting from each BMP

BMP Number	Pollutant	Reduction

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.

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)).

Michael Frauder
Authorized Representative Name

Superintendent
Title

Michael Frauder
Authorized Representative Signature

9-13-24
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.

