



# Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

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

### Part I. General Information

1. MS 4 Operator Name: Village of Romeoville

2. MS4 Mailing Address: 1050 W. Romeo Road

City: Romeoville State: IL

3. Operator Type: Village Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

5. Name(s) of governmental entity(ies) in which MS4 is located:

Village of Romeoville

County of Will

6. Area of land that drains to your MS4 in square miles: 14.9 square miles

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude:			Longitude:		
<u>41</u>	<u>38</u>	<u>00</u>	<u>88</u>	<u>06</u>	<u>00</u>
Degrees	Minutes:	Seconds:	Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

Mink Creek Des Plaines River

Lily Cache Slough/Lily Cache Creek

\*Listing of impairments as required in Part IIB.3 of the Requirements is included in Attachment 1.

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Eric Bjork, P.E. Title: Interim Director of Public Works Phone: 815-886-1870

Area of Responsibility: Point of Contact, BMPs A.1, A.6, B.4, C.1-C.5, C.7, C.8, D.1-D.3, D.6, E.2, E.3, E.5, E.6, F.1-F.4

Name: Robinson Engineering Ltd. Title: Consulting Engineers Phone: 708-331-6700

Area of Responsibility: BMPs B.4, C.1, C.2, C.7, D.1-D.4, D.6, E.2-E.6, F.5

Name: Title: Phone:

Area of Responsibility:

Name: Title: Phone:

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

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP:

Distribution of stormwater-related pamphlets, flyers or brochures.

Measurable Goals, including frequencies:

Distribution of pamphlets, flyers or brochures on an annual basis.

Milestones:

Go to Additional Pages

Year 1:

Distribution of pamphlet, flyer or brochure.

Year 2:

Distribution of pamphlet, flyer or brochure.

Year 3:

Distribution of pamphlet, flyer or brochure.

Year 4:

Distribution of pamphlet, flyer or brochure.

Year 5:

Distribution of pamphlet, flyer or brochure.

- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Inclusion of stormwater-related articles in Village's Community Focus newsletters, which are distributed to residents through the mail.

Measurable Goals, including frequencies:

Inclusion of articles in newsletters on an annual basis.

Milestones:

Year 1:

Include article in newsletter.

Year 2:

Include article in newsletter.

Year 3:

Include article in newsletter.

Year 4:

Include article in newsletter.

Year 5:

Include article in newsletter.

Go to Additional Pages

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

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

(You may need to go to the next page to fill in this information)

Public hearing, forum or workshop.

Measurable Goals, including frequencies:

Public hearing, forum or workshop conducted annually.

Milestones:

Year 1:

Conduct public hearing, forum or workshop.

Year 2:

Conduct public hearing, forum or workshop.

Year 3:

Conduct public hearing, forum or workshop.

Year 4:

Conduct public hearing, forum or workshop.

Year 5:

Conduct public hearing, forum or workshop.

Go to Additional Pages

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

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review of stormwater outfall map and inclusion of any updated information.

Measurable Goals, including frequencies:

Review of stormwater outfall map and inclusion of any updated information on an annual basis.

Milestones:

Year 1:

Review of stormwater outfall map and inclusion of any updated information.

Year 2:

Review of stormwater outfall map and inclusion of any updated information.

Year 3:

Review of stormwater outfall map and inclusion of any updated information.

Year 4:

Review of stormwater outfall map and inclusion of any updated information.

Year 5:

Review of stormwater outfall map and inclusion of any updated information.

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

Review of sewer-use ordinance, and implementation of revisions as necessary. Enforcement of ordinance as necessary.

Measurable Goals, including frequencies:

Review of sewer-use ordinance annually, and implementation of revisions as necessary. Enforcement of ordinance as necessary.

Milestones:

Year 1:

Review of sewer-use ordinance and enforcement of ordinance.

Year 2:

Review of sewer-use ordinance and enforcement of ordinance.

Year 3:

Review of sewer-use ordinance and enforcement of ordinance.

Year 4:

Review of sewer-use ordinance and enforcement of ordinance.

Year 5:

Review of sewer-use ordinance and enforcement of ordinance.

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish written procedure for locating priority areas for detection and elimination of any illicit discharges, and review of the procedure.

Measurable Goals, including frequencies:

Procedure for locating priority areas for detection of illicit discharges and removing the sources of any detected illicit discharges to be reviewed annually and revised as necessary.

Milestones:

Year 1:

Establish written procedure for locating priority areas for detection and elimination of illicit discharges.

Year 2:

Review procedure for locating priority areas for detection and elimination of illicit discharges, and revise as necessary.

Year 3:

Review procedure for locating priority areas for detection and elimination of illicit discharges, and revise as necessary.

Year 4:

Review procedure for locating priority areas for detection and elimination of illicit discharges, and revise as necessary.

Year 5:

Review procedure for locating priority areas for detection and elimination of illicit discharges, and revise as necessary.

Go to Additional Pages

C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

Establish written procedure for the tracing of the source of pollutants that may be detected at outfalls, and review of procedure. Utilize established procedure during any incidences of detection of illicit discharge.

Measurable Goals, including frequencies:

Procedure for the tracing of the source of pollutants detected at outfalls to be reviewed annually and revised as necessary. Utilize tracing procedure as incidences may occur.

Milestones:

Year 1:

Establish written procedure for tracing the source of pollutants.

Year 2:

Review written procedure for tracing the source of pollutants, and revise as necessary. Utilize procedure as necessary.

Year 3:

Review written procedure for tracing the source of pollutants, and revise as necessary. Utilize procedure as necessary.

Year 4:

Review written procedure for tracing the source of pollutants, and revise as necessary. Utilize procedure as necessary.

Year 5:

Review written procedure for tracing the source of pollutants, and revise as necessary. Utilize procedure as necessary.

Go to Additional Pages

C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish written procedure for the removal of sources of detected illicit discharges, and review of procedure. Utilize procedure as incidences may occur.

Measurable Goals, including frequencies:

Procedure for the removal of sources of detected illicit discharges to be reviewed annually and revised as necessary. Utilize procedure as incidences may occur.

Milestones:

Year 1:

Establish written procedure for removal of detected illicit discharges.

Year 2:

Review written procedure for removal of detected illicit discharges, and revise as necessary. Utilize procedure as necessary.

Year 3:

Review written procedure for removal of detected illicit discharges, and revise as necessary. Utilize procedure as necessary.

Year 4:

Review written procedure for removal of detected illicit discharges, and revise as necessary. Utilize procedure as necessary.

Year 5:

Review written procedure for removal of detected illicit discharges, and revise as necessary. Utilize procedure as necessary.

Go to Additional Pages

C.6 Program Evaluation and Assessment

C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

Visual dry weather screening.

Measurable Goals, including frequencies:

Field inspection of outfalls under dry weather conditions annually.

Milestones:

Year 1:

Inspection of a minimum of 1/5 of outfalls at dry weather conditions and enforcement of ordinance upon detection of violations.

Year 2:

Inspection of another 1/5 of outfalls at a minimum at dry weather conditions and enforcement of ordinance upon detection of violations.

Year 3:

Inspection of another 1/5 of outfalls at a minimum at dry weather conditions and enforcement of ordinance upon detection of violations.

Year 4:

Inspection of another 1/5 of outfalls at a minimum at dry weather conditions and enforcement of ordinance upon detection of violations.

Year 5:

Inspection of remaining 1/5 of outfalls at a minimum at dry weather conditions and enforcement of ordinance upon detection of violations.

**Go to Additional Pages**

C.8 Pollutant Field Testing

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish written procedure for testing for pollutants, and review of procedure. Utilize procedure during monitoring program and for any testing warranted through dry weather outfall inspection program.

Measurable Goals, including frequencies:

Procedure for testing for pollutants to be reviewed annually and revised as necessary. Utilize procedure during annual testing for monitoring program and for any testing warranted through dry weather outfall inspection program.

Milestones:

Year 1:

Establish written procedure for testing for pollutants.

Year 2:

Review written procedure for testing for pollutants, and revise as necessary. Utilize procedure as necessary.

Year 3:

Review written procedure for testing for pollutants, and revise as necessary. Utilize procedure as necessary.

Year 4:

Review written procedure for testing for pollutants, and revise as necessary. Utilize procedure as necessary.

Year 5:

Review written procedure for testing for pollutants, and revise as necessary. Utilize procedure as necessary.

**Go to Additional Pages**



C.9 Public Notification

C.10 Other Illicit Discharge Controls

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

D.1 Regulatory Control Program

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Stormwater management ordinance.

Measurable Goals, including frequencies:

Review of applicable sections of Stormwater Management Ordinance annually, and implementation of revisions as necessary.

Milestones:

Year 1:

Review of applicable sections of Stormwater Management Ordinance.

Year 2:

Review of applicable sections of Stormwater Management Ordinance.

Year 3:

Review of applicable sections of Stormwater Management Ordinance.

Year 4:

Review of applicable sections of Stormwater Management Ordinance.

Year 5:

Review of applicable sections of Stormwater Management Ordinance.

**Go to Additional  
Pages**

D.2 Erosion and Sediment Control BMPs

(You may need to go to the next page to fill in this information)

Review of required BMPs, including review for incorporation of green infrastructure stormwater management techniques where appropriate and practicable.

Measurable Goals, including frequencies:

Review of required BMPs annually and modification to requirements as necessary or as warranted by changes to technology.

Milestones:

Year 1:

Review of required BMPs and modification to requirements as necessary or as warranted by changes to technology.

Year 2:

Review of required BMPs and modification to requirements as necessary or as warranted by changes to technology.

Year 3:

Review of required BMPs and modification to requirements as necessary or as warranted by changes to technology.

Year 4:

Review of required BMPs and modification to requirements as necessary or as warranted by changes to technology.

Year 5:

Review of required BMPs and modification to requirements as necessary or as warranted by changes to technology.

Go to Additional Pages

D.3 Other Waste Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Requirements to control wastes at the construction site such as building materials, concrete truck washout, chemicals, litter and sanitary waste.

Measurable Goals, including frequencies:

Pre-Construction plan review for inclusion of waste control requirements, and review sites during construction for proper control of wastes. Inspections to be conducted in conjunction with periodic inspections of site sediment and erosion control.

Milestones:

Year 1:

Pre-Construction plan review for inclusion of waste control requirements, and conduct periodic inspections of sites for proper control of wastes.

Year 2:

Pre-Construction plan review for inclusion of waste control requirements, and conduct periodic inspections of sites for proper control of wastes.

Year 3:

Pre-Construction plan review for inclusion of waste control requirements, and conduct periodic inspections of sites for proper control of wastes.

Year 4:

Pre-Construction plan review for inclusion of waste control requirements, and conduct periodic inspections of sites for proper control of wastes.

Year 5:

Pre-Construction plan review for inclusion of waste control requirements, and conduct periodic inspections of sites for proper control of wastes.

Go to Additional Pages

Brief Description of BMP:

Pre-Construction review of runoff control in development plans, including review for green infrastructure stormwater management techniques where appropriate and practicable.

Measurable Goals, including frequencies:

Pre-Construction review of runoff control in development plans. Frequency as required by plan submittals.

Milestones:

Year 1:

Review of stormwater pollution prevention measures in plan review phase.

Year 2:

Review of stormwater pollution prevention measures in plan review phase.

Year 3:

Review of stormwater pollution prevention measures in plan review phase.

Year 4:

Review of stormwater pollution prevention measures in plan review phase.

Year 5:

Review of stormwater pollution prevention measures in plan review phase.

Go to Additional Pages

D.5 Public Information Handling Procedures

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Periodic inspections of construction sites and enforcement of ordinance.

Measurable Goals, including frequencies:

Periodic inspections of construction sites and enforcement of ordinance, at frequency dictated by activity level and precipitation amounts.

Milestones:

Year 1:

Periodic inspections of construction sites and enforcement of ordinance.

Year 2:

Periodic inspections of construction sites and enforcement of ordinance.

Year 3:

Periodic inspections of construction sites and enforcement of ordinance.

Year 4:

Periodic inspections of construction sites and enforcement of ordinance.

Year 5:

Periodic inspections of construction sites and enforcement of ordinance.

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

Stormwater Management Ordinance.

Measurable Goals, including frequencies:

Review of applicable sections of Stormwater Management Ordinance annually, and implementation of revisions as necessary.

Milestones:

Year 1:

Review of applicable sections of Stormwater Management Ordinance.

Year 2:

Review of applicable sections of Stormwater Management Ordinance.

Year 3:

Review of applicable sections of Stormwater Management Ordinance.

Year 4:

Review of applicable sections of Stormwater Management Ordinance.

Year 5:

Review of applicable sections of Stormwater Management Ordinance.

**Go to Additional  
Pages**

- E.3 Long Term O & M Procedures

(You may need to go to the next page to fill in this information)

Enforcement of Ordinance.

Measurable Goals, including frequencies:

Enforcement of applicable provisions of Stormwater Management Ordinance, as necessary as dictated by individual situation to ensure compliance long-term. Attention to minimization of volume and pollutants as appropriate and practicable.

Milestones:

Year 1:

Enforcement of Ordinance.

Year 2:

Enforcement of Ordinance.

Year 3:

Enforcement of Ordinance.

Year 4:

Enforcement of Ordinance.

Year 5:

Enforcement of Ordinance.

Go to Additional Pages

E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Post-Construction review of BMP designs in development plans, including review for strategies that incorporate infiltration, reuse and reduction in volume and velocity of flow as appropriate and practicable. Public surfaces to be included in reviews.

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.

Year 2:

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

Year 3:

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

Year 4:

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

Year 5:

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

Go to Additional Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Measurable Goals, including frequencies:

Periodic inspections of construction sites and enforcement of stormwater management ordinance conducted as necessary based on level of activity and precipitation amounts.

Milestones:

Year 1:

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Year 2:

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Year 3:

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Year 4:

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Year 5:

Periodic inspection of construction sites and enforcement of stormwater management ordinance.

Go to Additional Pages

E.6 Post-Construction Inspections

Brief Description of BMP:

Inspection of stormwater facilities after construction of the respective developments has been completed.

Measurable Goals, including frequencies:

Inspection of post-construction BMPs as dictated by the completion and request for acceptance of the respective developments. Post-construction inspections conducted again one-year after acceptance of the respective development.

Milestones:

Year 1:

Inspection of structural BMPs/drainage facilities at time of acceptance of development and one year after acceptance.

Year 2:

Inspection of structural BMPs/drainage facilities at time of acceptance of development and one year after acceptance.

Year 3:

Inspection of structural BMPs/drainage facilities at time of acceptance of development and one year after acceptance.

Year 4:

Inspection of structural BMPs/drainage facilities at time of acceptance of development and one year after acceptance.

Year 5:

Inspection of structural BMPs/drainage facilities at time of acceptance of development and one year after acceptance.

Go to Additional Pages

E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

F.1 Employee Training Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Employee training materials to facilitate implementation of operational BMPs.

Measurable Goals, including frequencies:

Provide appropriate employees with training materials on an annual basis to facilitate stormwater pollution prevention and compliance with operational BMPs.

Milestones:

Year 1:

Provide appropriate employees with training, materials.

Year 2:

Provide appropriate employees with training, materials.

Year 3:

Provide appropriate employees with training, materials.

Year 4:

Provide appropriate employees with training, materials.

Year 5:

Provide appropriate employees with training, materials.

Go to Additional Pages

F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Inspection and maintenance of village structural BMPs.

Measurable Goals, including frequencies:

Maintenance of village structural BMPs, frequency 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.

Go to Additional Pages

F.3 Municipal Operations Storm Water Control (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review of municipal operations program for stormwater control/storm sewer system.

Measurable Goals, including frequencies:

Review municipal operations program for stormwater control on an annual basis.

Milestones:

Year 1:

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

Year 2:

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

Year 3:

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

Year 4:

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

Year 5:

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

Go to Additional Pages



Brief Description of BMP:

Review of municipal operations program for waste control.

Measurable Goals, including frequencies:

Review municipal operations program for waste control on an annual basis.

Milestones:

Year 1:

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

Year 2:

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

Year 3:

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

Year 4:

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

Year 5:

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

Go to Additional Pages

Review of development plans for compliance with ordinances and policies regarding flood management. Policies to be revised as necessary to reflect any future updates to FEMA regulations.

Measurable Goals, including frequencies:

Pre-Construction review of development plans for compliance with current FEMA regulations. Frequency as required by plan submittals.

Milestones:

Year 1:

Review for compliance with FEMA regulations in plan review phase.

Year 2:

Review for compliance with FEMA regulations in plan review phase.

Year 3:

Review for compliance with FEMA regulations in plan review phase.

Year 4:

Review for compliance with FEMA regulations in plan review phase.

Year 5:

Review for compliance with FEMA regulations in plan review phase.

Go to Additional Pages

F.6 Other Municipal Operations Controls

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)).

Eric Bjork

Interim Director of Public Works

9/30/13

Authorized Representative Name

Title

Date



Authorized Representative Signature

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

A. Public Education and Outreach

BMP Number \_\_\_\_\_

Attachment 1

Impairments as noted from Appendix A, Illinois' 2012 303(d) List of Impaired Waters:

Des Plaines River- Segment ID IL G-03 Priority #220

Impaired Designated Use:

Aquatic Life: Chloride, pH, Phosphorus(total)

Fish Consumption: Mercury, Polychlorinated Biphenyls

Note: The section of Lily Cache Creek (Segment ID IL GBE-01) that the outfalls of the Village of Romeoville are tributary to is not a listed section; the listed section of Lily Cache Creek (Segment ID IL GBE-02) is upstream from the Village of Romeoville and its outfalls.

Add Another BMP

Delete Last Entry