



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 Gilberts MS4 #: ILR40 0196
 Population (based on 2010 census): 6,879
2. MS4 Mailing Address: 73 Industrial Drive City: Gilberts, IL Zip: 60136
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
 Name: Aaron Grosskopf Title: Public Works Director
 Phone: (847) 428-7057 Email Address: agrosskopf@villageofgilberts.com

General Information

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
 Latitude: 42 6 15 Longitude: -88 22 30
 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 |
|--------------|----------|--------|
| Gilberts | Rutland | Kane |
| | Dundee | |
7. Area of land within your MS4 in square miles: 5.54
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>

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

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

Causes: Sedimentation and Fecal Coliform, respectively

Source: Unknown and Pathogens, respectively

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: Jacob C. Wellbank, P.E. Title: Project Engineer
Phone: (815) 412-2723 Email: jwellbank@reltd.com
Area of Responsibility: Program Implementation

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: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP

The Village of Gilberts newsletter and brochures are used to provide relevant information on a variety of topics to the public. Public Works items, duties, and concerns may also be highlighted from time to time. The newsletters and brochures are also posted on the Village website. Kane County provides stormwater quality related newsletter articles and brochures as well.

Measurable Goals, including frequencies

Quantity of articles and frequency of distribution.

Milestones

Year 1: Maintain take-away racks and website. Publish stormwater related article(s) in newsletter.

Year 2: Maintain take-away racks and website. Publish stormwater related article(s) in newsletter.

Year 3: Maintain take-away racks and website. Publish stormwater related article(s) in newsletter.

Year 4: Maintain take-away racks and website. Publish stormwater related article(s) in newsletter.

Year 5: Maintain take-away racks and website. Publish stormwater related article(s) in newsletter.

Additional Info

BMP Number: _____

N/A

- A.2 Speaking Engagement
- 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: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP

The Village holds an annual informational public meeting before or during a regularly scheduled Village Board or Committee Meeting that is used to inform the public about such topics as stormwater, flooding, pollution control, proper disposal of grass clippings, pickup of dog droppings, etc. The meeting is publicized on the meeting agenda which is posted on the Village's website.

Measurable Goals, including frequencies

Number of attendees/participants.

Milestones

Year 1: Annual public meeting.

Year 2: Annual public meeting.

Year 3: Annual public meeting.

Year 4: Annual public meeting.

Year 5: Annual public meeting.

Additional Info

BMP Number: _____

N/A

- B.5 Volunteer Monitoring
- B.6. Program Involvement

Brief Description of BMP

The Village notifies residents when yard waste will be picked up during the year (Village-wide cleanup). It encourages the public to properly dispose of debris which might otherwise be washed into the Village's storm sewer system and into the environment.

Measurable Goals, including frequencies

Public involvement and amount of yard waste picked up.

Milestones

Year 1: Annual notification of program.

Year 2: Annual notification of program.

Year 3: Annual notification of program.

Year 4: Annual notification of program.

Year 5: Annual notification of program.

Additional Info

BMP Number: _____

N/A

B.7 Other Public Involvement

Brief Description of BMP

The Village includes a public contact number on the Village website that residents can use to report stormwater-related issues, including ordinance violations, construction site soil erosion and sediment control violations, maintenance issues, and illicit discharges.

Measurable Goals, including frequencies

Number of received calls/concerns.

Milestones

Year 1: Maintain contact information on website.

Year 2: Maintain contact information on website.

Year 3: Maintain contact information on website.

Year 4: Maintain contact information on website.

Year 5: Maintain contact information on website.

Additional Info

BMP Number: _____

N/A

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

C.1 Sewer Map Preparation

Brief Description of BMP

The Village has a GIS-based map system and it is updated on an ongoing basis. The GIS system contains a storm sewer atlas that shows the location of all outfalls, numbers outfalls and structures with unique identifiers, shows the location and names of all receiving waters that receive discharges from the outfalls, as applicable, and shows pipe sizes and lengths.

Measurable Goals, including frequencies

Annual updates to storm sewer atlas, as necessary.

Milestones

Year 1: Maintain and update storm sewer atlas/GIS.

Measurable Goals (include shared responsibilities)

Year 2: Maintain and update storm sewer atlas/GIS.

Year 3: Maintain and update storm sewer atlas/GIS.

Year 4: Maintain and update storm sewer atlas/GIS.

Year 5: Maintain and update storm sewer atlas/GIS.

Additional Info

BMP Number: _____

N/A

C.2 Regulatory Control Program

Brief Description of BMP

The Village has adopted an Illicit Discharge and Connection Ordinance that prohibits non-stormwater discharges into the Village's storm sewer system and includes enforcement procedures and penalties for violations.

Measurable Goals, including frequencies

Quantity of calls received regarding illicit discharge concerns.

Milestones

Year 1: Enforce ordinances.

Year 2: Enforce ordinances.

Year 3: Enforce ordinances.

Year 4: Enforce ordinances.

Year 5: Enforce ordinances.

Additional Info

BMP Number: _____

N/A

C.3 Detection/Elimination Prioritization Plan

Brief Description of BMP

The Village has adopted an Illicit Discharge and Connection Ordinance that prohibits non-stormwater discharges into the Village's storm sewer system and includes enforcement procedures and penalties for violations. The ordinance provides the Village the regulatory authority to enforce illicit discharge removal.

Measurable Goals, including frequencies

Quantity of calls illicit discharges discovered and removed.

Milestones

Year 1: Implement SMPP.

Year 2: Implement SMPP.

Year 3: Implement SMPP.

Year 4: Implement SMPP.

Year 5: Implement SMPP.

Additional Info

BMP Number: _____

N/A

C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

The Village has adopted an Illicit Discharge and Connection Ordinance that prohibits non-stormwater discharges into the Village's storm sewer system and includes enforcement procedures and penalties for violations. The ordinance provides the Village the regulatory authority to enforce illicit discharge removal.

Measurable Goals, including frequencies

Quantity of calls illicit discharges discovered and removed.

Milestones

Year 1: Implement SMPP.

Year 2: Implement SMPP.

Year 3: Implement SMPP.

Year 4: Implement SMPP.

Year 5: Implement SMPP.

Additional Info

BMP Number: _____

N/A

C.5 Illicit Source Removal Procedures

Brief Description of BMP

The Village has adopted an Illicit Discharge and Connection Ordinance that prohibits non-stormwater discharges into the Village's storm sewer system and includes enforcement procedures and penalties for violations. The ordinance provides the Village the regulatory authority to enforce illicit discharge removal.

Measurable Goals, including frequencies

Quantity of calls illicit discharges discovered and removed.

Milestones

Year 1: Implement SMPP.

Year 2: Implement SMPP.

Year 3: Implement SMPP.

Year 4: Implement SMPP.

Year 5: Implement SMPP.

Additional Info

BMP Number: _____

N/A

C.6 Program Evaluation and Assessment

Brief Description of BMP

The Illicit Discharge Detection and Elimination Ordinances are evaluated in an ongoing fashion and revisions are performed as necessary.

Measurable Goals, including frequencies

Assessments and revisions are tracked annually.

Milestones

Year 1: Annual assessment and tracking form.

Year 2: Annual assessment and tracking form.

Year 3: Annual assessment and tracking form.

Year 4: Annual assessment and tracking form.

Year 5: Annual assessment and tracking form.

Additional Info

BMP Number: _____

N/A

C.7 Visual Dry Weather Screening

Brief Description of BMP

Visual observations of stormwater discharge is performed, documenting color, odor, clarity, floating solids, settled solids, suspended solids, foam, and oil sheen.

Measurable Goals, including frequencies

Complete outfall inspection procedure for at least 20% outfalls per year and 100% within every 5 years.

Milestones

Year 1: Outfall inspections.

Year 2: Outfall inspections.

Year 3: Outfall inspections.

Year 4: Outfall inspections.

Year 5: Outfall inspections.

Additional Info

BMP Number: _____

N/A

C.8 Pollutant Field Testing

C.9 Public Notification

Brief Description of BMP

Implement Spill Response Plan, described in the Stormwater Management Program Plan (SMPP). Provide notice for observed discharges.

Measurable Goals, including frequencies

Implement SMPP on an as-needed basis.

Milestones

Year 1: Implement SMPP.

Year 2: Implement SMPP.

Year 3: Implement SMPP.

Year 4: Implement SMPP.

Year 5: Implement SMPP.

Additional Info

BMP Number: _____

N/A

C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Approximate date first implemented: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

D.1 Regulatory Control Program

Brief Description of BMP

The Village adopted the Kane County Stormwater Management Ordinance (SMO) which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals (include shared responsibilities)

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO through the plan review process.

Year 2: Enforce the SMO through the plan review process.

Year 3: Enforce the SMO through the plan review process.

Year 4: Enforce the SMO through the plan review process.

Year 5: Enforce the SMO through the plan review process.

Additional Info

BMP Number: _____

N/A

D.2 Erosion and Sediment Control BMPs

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO through the plan review process.

Year 2: Enforce the SMO through the plan review process.

Year 3: Enforce the SMO through the plan review process.

Year 4: Enforce the SMO through the plan review process.

Year 5: Enforce the SMO through the plan review process.

Additional Info

BMP Number: _____

N/A

D.3 Other Waste Control Program

D.4 Site Plan Review Procedures

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management,

soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO through the plan review process.

Year 2: Enforce the SMO through the plan review process.

Year 3: Enforce the SMO through the plan review process.

Year 4: Enforce the SMO through the plan review process.

Year 5: Enforce the SMO through the plan review process.

Additional Info

BMP Number: _____

N/A

- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Inspect construction sites as necessary and enforce the SMO.

Year 2: Inspect construction sites as necessary and enforce the SMO.

Year 3: Inspect construction sites as necessary and enforce the SMO.

Year 4: Inspect construction sites as necessary and enforce the SMO.

Year 5: Inspect construction sites as necessary and enforce the SMO.

Additional Info

BMP Number: _____

N/A

- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

- Year 1: Enforce the SMO.
- Year 2: Enforce the SMO.
- Year 3: Enforce the SMO.
- Year 4: Enforce the SMO.
- Year 5: Enforce the SMO.

Additional Info

BMP Number: _____

N/A

- E.3 Long Term O & M Procedures

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

- Year 1: Enforce the SMO.
- Year 2: Enforce the SMO.
- Year 3: Enforce the SMO.
- Year 4: Enforce the SMO.

Year 5: Enforce the SMO.

Additional Info

BMP Number: _____

N/A

E.4 Pre-Construction Review of BMP Designs

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO.

Year 2: Enforce the SMO.

Year 3: Enforce the SMO.

Year 4: Enforce the SMO.

Year 5: Enforce the SMO.

Additional Info

BMP Number: _____

N/A

E.5 Site Inspections During Construction

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO.

Year 2: Enforce the SMO.

Year 3: Enforce the SMO.

Year 4: Enforce the SMO.

Year 5: Enforce the SMO.

Additional Info

BMP Number: _____

N/A

E.6 Post-Construction Inspections

Brief Description of BMP

As described above, the Village adopted the Kane County SMO which provides regulation for stormwater management, soil erosion and sediment control, and runoff from construction sites. The Village enforces the SMO through the plan review and site inspection process.

Measurable Goals, including frequencies

Ensure construction sites within the Village comply with the regulations contained in the SMO.

Milestones

Year 1: Enforce the SMO.

Year 2: Enforce the SMO.

Year 3: Enforce the SMO.

Year 4: Enforce the SMO.

Year 5: Enforce the SMO.

Additional Info

BMP Number: _____

N/A

E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: 2003 Frequency of each BMP program: Continuous

Qualifying Local Programs

N/A

F.1 Employee Training Program

Brief Description of BMP

The Village conducts employee training to educate staff on prevention and reduction of stormwater pollution from municipal activities. Training includes topics such as proper disposal of oil, salt storage, snow plowing, and other items. Appropriate employees are provided a refresher training or information to reinforce the established pollution prevention measures in place. This may involve informal field meetings or the use of various videos applicable to the subject matter.

Measurable Goals (include shared responsibilities)

Measurable Goals, including frequencies

Conduct a training session at least annually for applicable employees.

Milestones

Year 1: Annual training.

Year 2: Annual training.

Year 3: Annual training.

Year 4: Annual training.

Year 5: Annual training.

Additional Info

BMP Number: _____

N/A

F.2 Inspection and Maintenance Program

Brief Description of BMP

The Village conducts regular inspections and maintenance of Village-owned stormwater conveyance facilities and structures.

Measurable Goals, including frequencies

Implement good housekeeping provisions of the SMPP.

Milestones

Year 1: Implement SMPP.

Year 2: Implement SMPP.

Year 3: Implement SMPP.

Year 4: Implement SMPP.

Year 5: Implement SMPP.

Additional Info

BMP Number: _____

N/A

F.3 Municipal Operations Storm Water Control

Brief Description of BMP

The SMPP is the Village's formal stormwater pollution prevention plan, and the SMPP is reviewed and updated annually, as necessary.

Measurable Goals, including frequencies

Conduct annual review of SMPP and track deficiencies and modifications.

Milestones

Year 1: Review and update SMPP annually.

Year 2: Review and update SMPP annually.

Year 3: Review and update SMPP annually.

Year 4: Review and update SMPP annually.

Year 5: Review and update SMPP annually.

Additional Info

BMP Number: _____

N/A

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

BMPs Currently Implemented and Proposed

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

N/A

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)).

Aaron Grosskopf

Authorized Representative Name

Public Works Director

Title



Authorized Representative Signature

5-28-2021

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.