

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 Itasca	
2.	MS4 Mailing Address: 550 West Irving Park Road	
	City: Itasca	State: IL
3.	Operator Type: Village	Other:
4.:	Operator Status: Local	Other:
5.	Name(s) of governmental entity(ies) in which MS4	is located:
Di	uPage County	6
6.	Area of land that drains to your MS4 in square mile	es: 5.12
		
7.		al center of MS4 for which you are requesting authorization to discharge Longitude:
L	atitude: 41 58 30	88 00 30
	Degrees Minutes: Seconds:	Degrees: Minutes: Seconds:
8.	Name(s) of known receiving waters	
Sa	alt Creek	Spring Brook
M	eacham Creek	Devon Avenue Tributary
	<u> </u>	3

9. Persons responsible for impleme	ntation or coordination of Stormwater Management P	rogram;
Name: Fred Maier	Title:Environmental Services Coordinator	Phone: 630-228-5652
Area of Responsibility: Entire Progra	am	
Name:	Title:	Phone:
Part II. Best Management Prac	tices (include shared responsibilities) which h	
proposed to be implemented in	the MS4 area:	
A. Public Education and Outreach		
Qualifying Local Programs:		
Measurable Goals (include shared res	ponsibilities)	
	I	
Brief Description of BMP:		
Distribute Printed Materials - Village N	lewsletters	
Measurable Goals, including frequenc	es:	
Village Newsletter to be published for times per year. Village website will in	Village-wide mailing and include stormwater pollution clude posting of the newsletters.	prevention related articles at least 2
Milestones:		
Go to Additional Pages		
Year 1:		
Continue newsletter publications		
Year 2:		
Continue newsletter publications		
Year 3:		
Continue newsletter publications		
Year 4:		
Continue newsletter publications		
Year 5:		
Continue newsletter publications		
A.2 Speaking Engagement		
☐ A.3 Public Service Announcer	nent	
☐ A.4 Community Event	ı	

☐ A.5 Classroom Education Material	Page 3 of
	(You may need to go to the next page to fill in this information)
Brief Description of BMP:	
Education - The Spring Brook Nature Center operator residents of all ages. Past educational progr	nwater, flooding, public works information, etc. Nature Center Water Resources erated by the Village conducts a variety of educational and hands-on programs rams have addressed water pollution reduction, natural resource protection and and restoration. Spring and fall classes have been held for 5th graders to erlaps with BMP B7.
Measurable Goals, including frequencies:	
	flooding, public works information, etc. to be posted on the Village website. e Village will conduct a a minimum of one water resources related program
Milestones:	
Year 1:	
Continue website posting; Continue conducting	public education and participation programs at the Nature Center
Year 2:	
Continue website posting; Continue conducting	public education and participation programs at the Nature Center
Year 3:	
Continue website posting; Continue conducting	public education and participation programs at the Nature Center
Year 4.	
Continue website posting; Continue conducting	public education and participation programs at the Nature Center
Year 5:	
Continue website posting; Continue conducting	public education and participation programs at the Nature Center
Go to Additional	
B.Public Participation/Involvement	
Measurable Goals (include shared responsibilitie	es)
Qualifying Local Programs:	
B4 - Public Hearings B7 - Other public involvement - Public reporting B7 - Other public involvement - Nature Center; Also, for B1, B3, B4, B5, B6, and B7 please see also apply to Itasca.	Overlaps with BMP A6 (Other public education) DuPage County's NOI. Itasca is a co-permittee under that NOI its 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)
Brief Description of BMP:	
With the adoption of the DuPage County Stormwis a process of a public notice period and public	vater Management Plan and all the appendices and updates tot he Plan there hearings for final adoption.
Measurable Goals, including frequencies:	

As new updates to the DuPage County Stormwater Management Plan are developed there will continue to be public heaffing at which the public will have the opportunity to voice their comments and suggestions.
Milestones:
Year 1:
Participate or assist in public hearings for possible DuPage County Plan updates as needed
Year 2;
Participate or assist in public hearings for possible DuPage County Plan updates as needed
Year 3:
Participate or assist in public hearings for possible DuPage County Plan updates as needed
Year 4:
Participate or assist in public hearings for possible DuPage County Plan updates as needed
Year 5
Participate or assist in public hearings for possible DuPage County Plan updates as needed
Go to Additional
Pages D B.5 Volunteer Monitoring
☐ B.6. Program Involvement
Brief Description of BMP:
The Village will post a contact number at the Village that residents can call to report stormwater related issues. The contact number will be on the Village website and included in the Village Newsletter. Nature Center Water Resources Education.
Measurable Goals, including frequencies:
Inform residents of the contact number. The Spring Brook Nature Center operated by the Village will conduct a a minimum one water resources related program annually.
Milestones:
Year 1:
Inform residents of the contact number; Continue conducting public education and participation programs at the Nature Cen
Year 2:
Inform residents of the contact number; Continue conducting public education and participation programs at the Nature Cen
Year 3:
nform residents of the contact number; Continue conducting public education and participation programs at the Nature Cen
′ еаг 4:
nform residents of the contact number; Continue conducting public education and participation programs at the Nature Cen
∕ear 5:
nform residents of the contact number; Continue conducting public education and participation programs at the Nature Cen
Go to Additional
Pages

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

C1 - Update sewer map

C2 - Regulatory control program - ordinance enforcement

Also, for C1, C2, C3, C4, C5, C6, C7, and C8 please see DuPage County's NOI. Itasca is a co-permittee under that NOI its programs also apply to Itasca. With this partnership, DuPage County has implemented illicit discharge monitoring activities that include outfall inspections, water analysis, tracing procedures, etc.

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

Review and update of Village storm sewer atlas. The Village has an up-to-date atlas that shows the locations of storm sewers, structures and outlets, and names of receiving waters. The atlas is updated periodically to reflect changes.

Measurable Goals, including frequencies:

he Village storm sewer atlas will be reviewed and updated on a biennial basis.	
lilestones:	
ear 1:	
ear 2:	
Review and update storm sewer atlas as needed	
ear 3:	
ear 4:	
leview and update storm sewer atlas as needed	
ear 5:	

Go to Additional Pages

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

Brief Description of BMP: Page 6 of 2
Regulatory Control Program - The Village Code Chapter 53 - Sewers, includes an Illicit Discharge Detection and Elimination section that prohibits non-water discharges to the storm sewer system including appropriate enforcement procedures and actions.
Measurable Goals, including frequencies:
Continue to enforce current Sewers ordinance previously adopted. The regulatory program will be reviewed in Year 3 for possible ordinance update.
Milestones:
Year 1:
Continue enforcement
Year 2:
Continue enforcement
Year 3:
Review regulatory program; Continue enforcement
Year 4
Continue enforcement
Year 5:
Continue enforcement
Go to Additional
Pages C.3 Detection/Elimination Prioritization Plan
C.4 Illicit Discharge Tracing Procedures
C.5 Illicit Source Removal Procedures
☐ C.6 Program Evaluation and Assessment
C.7 Visual Dry Weather Screening
C.8 Pollutant Field Testing
☐ C.9 Public Notification
C.10 Other Illicit Discharge Controls
D. Construction Site Runoff Control
Measurable Goals (include shared responsibilities)
Qualifying Local Programs:
D1 - Regulatory control program - Erosion and Sediment Control Ordinances D2 - Erosion and sediment control BMP's D4 - Site Plan Review Procedures D5 - Public information handling procedures D6 - Site inspection/enforcement procedures Also, for D1, D2, D4, D5, and D6 please see DuPage County's NOI. Itasca is a co-permittee under that NOI its programs also apply to Itasca.

Erosion and Sediment Control Ordinances - The Village code Chapter 156 regulates soil erosion and sediment control in runoff from construction sites. Also, the Village continues to comply with the requirements of Appendix F of the DuPage County Stormwater Management Plan. All development is affected by the DuPage County Plan and ordinances. The Village will continue to comply with Appendix F, as well as, review it for applicability or suggested revision.

Measurable Goals, including frequencies:

Continue to enforce current Village ordinances previously adopted and comply with the requirements of Appendix F of DuPage County Stormwater Management Plan. The Village will review the control program in year 3 and recommend appropriate revisions.
Milestones:
Year 1:
Continue enforcement
Year 2:
Continue enforcement
Year 3:
Continue enforcement; Review control program for possible revisions
Year 4:
Continue enforcement
Year 5:
Continue enforcement
Go to Additional Pages
Brief Description of BMP:
Erosion and Sediment Control Ordinances
Measurable Goals, including frequencies:
Continue to enforce previously adopted ordinances as part of the site plan review process.
Milestones:
Year 1:
Continue enforcement
Year 2:
Continue enforcement
Year 3:
Continue enforcement
Year 4:
Continue enforcement
Year 5:
Continue enforcement
Go to Additional Pages
D.3 Other Waste Control Program
☑ D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)
Brief Description of BMP:
Site Plan Review Procedures - Development projects are reviewed under Village and County ordinances by Village staff engineering consultants, and DuPage County.

Measurable Goals, including frequencies:

Continue to enforce previously adopted ordinances as part of the site plan review process.	Page 8 of 2
Milestones:	
Year 1:	
Continue enforcement	
Year 2:	
Continue enforcement	
Year 3:	
Continue enforcement	
Year 4:	
Continue enforcement	
Year 5:	
Continue enforcement	
Go to Additional Pages	
 ∑ D.5 Public Information Handling Procedures (You may need to go to the next page to fill in t Brief Description of BMP: 	his information)
Respond to and follow-up on complaints that come to the Village's attention via various means including and reporting procedure included in the Village newsletter and posted on the Village website.	ng the identified contact
Measurable Goals, including frequencies:	
Continue to respond to and follow-up on complaints as needed	
L Milestones:	
Year 1:	
Continue to respond to and follow-up on complaints	
Year 2:	
Continue to respond to and follow-up on complaints	
Year 3:	
Continue to respond to and follow-up on complaints	
Year 4:	
Continue to respond to and follow-up on complaints	
Year 5:	
Continue to respond to and follow-up on complaints	
Go to Additional Pages	
☑ D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in the Brief Description of BMP:	his information)
Site Inspection/Enforcement Procedures	
Measurable Goals, including frequencies:	
Continue to enforce previously adopted ordinances. Also, do periodic site inspections as needed	
Milestones:	

Year 1;	Page 9 of 22
Continue enforcement; Inspections as needed	
Year 2:	
Continue enforcement; Inspections as needed	
Year 3:	
Continue enforcement; Inspections as needed	
Year 4:	
Continue enforcement; Inspections as needed	
Year 5:	
Continue enforcement; Inspections as needed	
Go to Additional Pages	
□ D.7 Other Construction Site Runoff Controls	

Qualifying	Local Program

E. Post-Construction Runoff Control Page 10	0 0
Qualifying Local Programs:	
E2 - Regulatory control program - Erosion and Sediment Control Ordinances E3 - Long term O&M procedures E4 - Pre-construction review of BMP designs E5 - Site inspections during construction E6 - Post construction inspections Also, for E2, E3, E4, E5, and E6 please see DuPage County's NOI. Itasca is a co-permittee under that NOI its programs also apply to Itasca.	
Measurable Goals (include shared responsibilities)	
☐ E.1 Community Control Strategy ☑ E.2 Regulatory Control Program Brief Description of BMP:	
Erosion and Sediment Control Ordinances - The Village code Chapter 156 regulates soil erosion and sediment control in runce from construction sites. Also, the Village continues to comply with the requirements of Appendix F of the DuPage County Stormwater Management Plan. All development is affected by the DuPage County Plan and ordinances. The Village will continue to comply with Appendix F, as well as, review it for applicability or suggested revision.	off
Measurable Goals, including frequencies:	
Continue to enforce current Village ordinances previously adopted and comply with the requirements of Appendix F of the DuPage County Stormwater Management Plan. The Village will review the control program in year 3 and recommend appropriate revisions.	
Ailestones:	_
Year 1:	
Continue enforcement	
Year 2:	
Continue enforcement	
Year 3:	
Continue enforcement; Review control program for possible revisions	
∕ear 4:	

Continue enforcement

Year 5:

Continue enforcement

Go to Additional Pages

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

Brief Description of BMP: Page 11 of 22
Post-construction runoff control that includes O&M procedures are required where applicable during the site plan review process; Erosion and Sediment Control Ordinances enforced
Measurable Goals, including frequencies:
The enforcement of appropriate ordinances previously adopted. Continue enforcement with periodic inspections as needed. Required and reviewed where applicable during the site plan review process.
Milestones:
Year 1:
Continue enforcement with periodic inspections as needed
Year 2
Continue enforcement with periodic inspections as needed
Year 3:
Continue enforcement with periodic inspections as needed
Year 4:
Continue enforcement with periodic inspections as needed
Year 5:
Continue enforcement with periodic inspections as needed
Go to Additional Pages
Erosion and Sediment Control Ordinances enforced; Pre-construction review of BMP designs handled during the site plan review process
Measurable Goals, including frequencies:
The enforcement of appropriate ordinances previously adopted as part of plan review process; Continue enforcement.
Milestones:
Year 1:
Continue enforcement
Year 2:
Continue enforcement
Year 3:
Continue enforcement

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

Year 4:

Year 5:

Continue enforcement

Continue enforcement
Go to Additional
Pages

Brief Description of BMP: Page 12 of 2.
Erosion and Sediment Control Ordinances enforced; Weekly inspections reports are required from developers of active projects; Periodic or surprise audit site inspections conducted during construction as needed
Measurable Goals, including frequencies:
The enforcement of appropriate ordinances previously adopted. Continue enforcement and inspections
Milestones:
Year 1:
Continue enforcement and inspections
Year 2:
Continue enforcement and inspections
Year 3:
Continue enforcement and inspections
Year 4:
Continue enforcement and inspections
Year 5:
Continue enforcement and inspections
Go to Additional Pages
Brief Description of BMP: Erosion and Sediment Control Ordinances enforced; Site inspections performed post-construction on private stormwater
management systems as needed. Storm sewers and structures are cleaned, vacuumed, or jetted as needed.
Measurable Goals, including frequencies:
Inspect existing detention basins, drainage structures and other major drainage features throughout the year on an as needed basis
Milestones:
Year 1:
Conduct inspections as needed
Year 2:
Conduct inspections as needed
Year 3:
Conduct inspections as needed
Year 4:
Conduct inspections as needed
Year 5:
Conduct inspections as needed
Go to Additional Pages
E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Page 13 of 2.

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- F1 Employee training
- F2 Inspection and maintenance
- F3 Municipal operations stormwater control
- F4 Municipal operation waste control
- F5 Floodplain management

Also, for F1, F2, F4, and F5 please see DuPage County's NOI. Itasca is a co-permittee under that NOI its programs also apply to Itasca.

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

Brief Description of BMP:

Employee Training - The Village conducts regular employee training including new employee orientation. In-house training of Public Works staff is conducted during normal field operations for such typical topics as proper disposal of oil, salt storage, snow plowing, operation of storage yards, fleet and building maintenance, stormwater system maintenance, street cleaning, flood management, etc.

Measurable Goals, including frequencies:

Train employees on a yearly basis on public works aspects including storm water management, salt spreading, spill protection, proper disposal of oils and debris, catch basin cleaning and storm sewer inspection and jetting. In year 5 the Village will review its training to verify employees are learning properly and efficiently.

Milestones:

Year 1:

Conduct training

Year 2:

Conduct training

Year 3:

Conduct training

Year 4:

Conduct training

Year 5:

Conduct training; Review training program

Go to Additional Pages

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

Brief Description of BMP: Page 14 of 2. Inspection and maintenance programs - The Village currently conducts a regular inspection and maintenance program designed to reduce pollutant runoff from municipal operations. This program includes street sweeping a minimum of six (6) times annually, and catch basin, inlet and culvert cleaning on a three-year cycle. Measurable Goals, including frequencies: Continue yearly inspections and maintenance of the village stormwater structures throughout the year and make necessary repairs; conduct street sweeping a minimum of 6 times per year; inspect and clean catch basins, inlet and culverts on a 3-year cycle. Review program effectiveness. Milestones: Year 1: Inspections of storm sewers and catch basins; sweeping; review program Year 2: Inspections of storm sewers and catch basins; sweeping; review program Year 3: Inspections of storm sewers and catch basins; sweeping; review program Year 4: Inspections of storm sewers and catch basins; sweeping; review program Year 5: Inspections of storm sewers and catch basins; sweeping; review program 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: Municipal operations program for storm water control - The Village has many operational policies designed to prevent stormwater pollution associated with municipal operations. All maintenance for the Village's Public Works fleet is conducted inside the public works garage. Measurable Goals, including frequencies: Continue operations for stormwater control and review effectiveness Milestones: Year 1: Continue and review program Year 2: Continue and review program Year 3: Continue and review program Year 4:

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

Continue and review program

Continue and review program

F.4 Municipal Operations Waste Disposal

Go to Additional Pages

Year 5:

Brief Description of BMP:	Page 15 of 2.
Municipal Operation Program Waste Control - The Village has disposal procedures in place	
Measurable Goals, including frequencies:	
Continue all Village municipal and maintenance standard waste control procedures	
Milestones:	
Year 1:	
Continue	
Year 2:	
Continue	
Year 3:	
Continue	
Year 4:	
Continue	
Year 5:	
Continue	
Go to Additional Pages	
F.5 Flood Management/Assess Guidelines (You may need to go to the next page to fill in this information)	1
Brief Description of BMP:	,
Floodplain management - This is handled on a County level with partnership with the Village	
Measurable Goals, including frequencies:	
Continue floodplain management through site plan review process and enforcement of Flood ordinances	
Milestones:	
Year 1:	
Continue	
Year 2:	
Continue	
Year 3;	
Continue	
Year 4:	
Continue	
Year 5:	
Continue	
Go to Additional Pages	
F.6 Other Municipal Operations Controls	

Part III. Certification

I certify under penalty of law that this document an 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)).

Fred Maier	Environmental Services Coordinator	9/3/13
Authorized Representative Name	Title	Date
Loh.		
Tred Maney		
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, JL 62794-9276

B. Public Participation/Involveme	B.	Public	Partici	pation/	Involv	emer
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BMP Number B7

The Spring Brook Nature Center operated by the Village conducts a variety of educational and hands-on programs for residents of all ages. Past educational programs have addressed water pollution reduction, natural resource protection and management, and water resource management and restoration. Spring and fall classes have been held for 5th graders to educate them on the ecosystem. Overlaps with BMP A6.

Add Another BMP

Delete Last Entry