



# 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 Carpentersville

2. MS4 Mailing Address: 1200 L.W. Besinger Drive

City: Carpentersville 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 Carpentersville  
\_\_\_\_\_  
\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 8.1

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

Latitude:			Longitude:		
<u>42</u>	<u>7</u>	<u>16</u>	<u>88</u>	<u>16</u>	<u>29</u>
Degrees	Minutes:	Seconds:	Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

<u>Fox River</u>	<u>Carpenter Creek</u>
<u>Sleepy Creek</u>	<u>Fourwinds Way Creek (Selmartin Creek)</u>
<u>Unnamed Tributary to the Fox River</u>	<u>Pine Lake</u>
<u>Jelkes Creek</u>	_____
_____	_____

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

Name: Mr. Edward J. Szydlowski Title: Engineering Manager Phone: 224-293-1637

Area of Responsibility: All minimum control measures

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:

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

Distributed Paper Material

Measurable Goals, including frequencies:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational pamphlets at the Village application counter. The Village will continue to publish and distribute newsletters with articles informing residents how to incorporate "green activities" by providing recommendations for water conservation, along with proper disposal of electronic equipment, used tires, used motor oil, household hazardous waste, latex paint, and syringes. Additionally, this NOI and new NPDES Annual Updates will be posted on the Villages website. The Village will also identify Environmental Justice areas that may exist within the MS4 and address Public Education and Outreach accordingly.

Milestones:

**Go to Additional Pages**

Year 1:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational pamphlets at the Village application counter. Pamphlets may include information relating to the impacts of climate change on precipitation and stormwater pollution. Research the existence of Environmental Justice areas within the MS4.

Year 2:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational pamphlets at the Village application counter. Pamphlets may include information relating to the impacts of climate change on precipitation and stormwater pollution.

Year 3:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational pamphlets at the Village application counter. Pamphlets may include information relating to the impacts of climate change on precipitation and stormwater pollution.

Year 4:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational

pamphlets at the Village application counter. Pamphlets may include information relating to the impacts of climate change on precipitation and stormwater pollution. Page 23 of 27

Year 5:

Include NPDES Phase II information in a Village wide newsletter and distribute it on an annual basis or provide educational pamphlets at the Village application counter. Pamphlets may include information relating to the impacts of climate change on precipitation and stormwater pollution.

- 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:

Other Public Education

Measurable Goals, including frequencies:

The Village Municipal Code, Engineering Standards and details are available on Village's website. This will continue to increase developer and contractor awareness of stormwater protection requirements and BMPs and will be updated on an as-needed basis. The Village participates in the Adopt-A-Highway program which coordinates volunteers who help clean trash from road sides and reduce the amount of trash that can make it into the MS4.

Milestones:

Year 1:

Continue to maintain and update Engineering Standards, details and development codes on the Village's website. Maintain the Adopt-A-Highway program.

Year 2:

Continue to maintain and update Engineering Standards, details and development codes on the Village's website. Maintain the Adopt-A-Highway program.

Year 3:

Continue to maintain and update Engineering Standards, details and development codes on the Village's website. Maintain the Adopt-A-Highway program.

Year 4:

Continue to maintain and update Engineering Standards, details and development codes on the Village's website. Maintain the Adopt-A-Highway program.

Year 5:

Continue to maintain and update Engineering Standards, details and development codes on the Village's website. Maintain the Adopt-A-Highway program.

Go to Additional Pages

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- B.2 Educational Volunteer
- B.3 Stakeholder Meeting

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

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility.

Measurable Goals, including frequencies:

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually. The Village has adopted the Jelkes Creek Fox River Watershed Plan and is a member of the watershed coalition. Village also attends the watershed coalition meetings.

Milestones:

Year 1:

Identify a local watershed group and participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually.

Year 2:

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually.

Year 3:

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually.

Year 4:

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually.

Year 5:

Participate in a local watershed group meeting or host a local watershed group meeting in a municipal facility at least once annually.

Go to Additional Pages

- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6. Program Involvement
- B.7 Other Public Involvement (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Village Board Meetings

Measurable Goals, including frequencies:

Village will conduct a public meeting or public hearing and devote time to discussing its stormwater management plan at least once per year. The Village will meet its own requirements for conducting public meetings or hearings. The Village currently

Milestones:

Year 1:

Conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

Year 2:

Conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

Year 3:

Conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

Year 4:

Conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

Year 5:

Conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

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**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:

Storm Sewer Map Preparation

Measurable Goals, including frequencies:

The Village currently has an AutoCAD outfall map and will continue to maintain and update their digital storm sewer map. The map includes approximately 39 miles of mainline storm sewer, over 2,400 catch basins and inlets, and about 20 outfall locations. The map is updated annually as new storm sewers are discovered or constructed. The map will be converted to a GIS based platform when funds/personnel become available.

Milestones:

Year 1:

Continue to maintain and update their digital storm sewer map. The map will be converted to a GIS based platform when funds/personnel become available. Identify funding sources for GIS conversion.

Year 2:

Continue to maintain and update their digital storm sewer map. The map will be converted to a GIS based platform when funds/personnel become available. Secure funding sources for GIS conversion.

Year 3:

Continue to maintain and update their digital storm sewer map. The map will be converted to a GIS based platform when funds/personnel become available. Begin GIS conversion of sewer map.

Year 4:

Continue to maintain and update their digital storm sewer map. Continue to convert the outfall map to a GIS based platform.

Year 5:

Continue to maintain and update their digital storm sewer map. Continue to convert the outfall map to a GIS based platform.

Go to Additional Pages

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

Regulatory Control Program

Measurable Goals, including frequencies:

The Village will enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4. The Village currently maintains and enforces Municipal Code, Section 13.04.300 which prohibits non-storm water discharges into the MS4. The Village also has a section of their Municipal Code (Section 13.20.100) which discusses penalties for violators. The Municipal Code will be updated on an as-needed basis.

Milestones:

Year 1:

Continue to Enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4.

Year 2:

Continue to Enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4.

Year 3:

Continue to Enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4.

Year 4:

Continue to Enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4.

Year 5:

Continue to Enforce an Illicit Discharge Detection and Elimination ordinance or similar code to prohibit non-storm water discharges into the MS4.

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:

Detection/Elimination Prioritization Plan

Measurable Goals, including frequencies:

The Village will develop and implement the prioritization plan and update/modify, as needed. Currently, the Village Fire Department annually inspects all industrial, commercial, and retail business for chemical storage and required spill containment and protection. Certain businesses which deal with large amounts of chemicals are visited on a monthly basis. The Village requires permits for the storage and handling of hazardous materials. The Village will continue to inspect these high priority facilities for improper handling and disposal of hazardous materials and will update relevant municipal codes on an as-needed basis. Also, the Village has completed a 4-year sanitary sewer televising program to prioritize areas of sanitary sewer in need of lining. This sanitary sewer lining program is expected to line over 10,000 linear feet of sewer.

Milestones:

Year 1:

Implement the prioritization plan and update/modify, as needed.

Year 2:

Implement the prioritization plan and update/modify, as needed.

Year 3:

Implement the prioritization plan and update/modify, as needed.

Year 4:

Year 5:

Implement the prioritization plan and update/modify, as needed.

Go to Additional Pages

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

Brief Description of BMP:

Illicit Discharge Tracing Procedures

Measurable Goals, including frequencies:

Currently, the Village's Tracing Procedures include a member of Village staff responding to notification of a potential discharge. If a potential illicit discharge is found, the flow is followed upstream within the system until the source is located. Village staff

Milestones:

Year 1:

Continue to implement Tracing Procedures and update/modify as necessary.

Year 2:

Continue to implement Tracing Procedures and update/modify as necessary.

Year 3:

Continue to implement Tracing Procedures and update/modify as necessary.

Year 4:

Continue to implement Tracing Procedures and update/modify as necessary.

Year 5:

Continue to implement Tracing Procedures and update/modify 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)

Illicit Source Removal Procedures

Measurable Goals, including frequencies:

The Village will continue to implement the Source Removal Procedures. Currently, the Village works with property owners to help with any required permitting required to get the illicit connection removed as quickly as possible. If the property owner is not willing to work with the Village to remove the source then the Village has Section 13.20.100 of their Municipal Code which allows for the violating parties to be fined. The Village has been and will continue to inspect the Removal Procedures.

Milestones:

Year 1:

Implement Removal Procedures and update/modify as necessary.

Year 2:

Implement Removal Procedures and update/modify as necessary.

Year 3:

Implement Removal Procedures and update/modify as necessary.

Year 4:

Implement Removal Procedures and update/modify as necessary.

Year 5:

Implement Removal Procedures and update/modify 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)

Brief Description of BMP:

Visual Dry Weather Screening

Measurable Goals, including frequencies:

The Village will develop a scheduled program to periodically inspect all outfalls on a routine basis. All high priority outfalls will be visited annually and 20% of the remaining outfalls will be visited annually with all outfalls being visited at least one time every five years.

Milestones:

Year 1:

Visit all high priority outfalls and 20% of remaining outfalls. Maintain a record of outfall inspection forms.

Year 2:

Visit all high priority outfalls and 20% of remaining outfalls. Maintain a record of outfall inspection forms.

Year 3:

Visit all high priority outfalls and 20% of remaining outfalls. Maintain a record of outfall inspection forms.

Year 4:

Visit all high priority outfalls and 20% of remaining outfalls. Maintain a record of outfall inspection forms.

Year 5:

Visit all high priority outfalls and 20% of remaining outfalls. Maintain a record of outfall inspection forms.

Go to Additional Pages

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:

D.1 Regulatory Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Development Ordinances

Measurable Goals, including frequencies:

The Village will update and enforce the Ordinance 05-13 "Ordinance Adopting by Reference the Regulations of the Kane County Stormwater Management Ordinance". The Kane County SMO addresses all the requirements of the Construction Site Runoff Control Measure. The Village will continue to enforce the Ordinance and update it on an as-needed basis. The Village is a participating community in the National Flood Insurance Program (NFIP) and is a CRS Class 6 Community.

Milestones:

Year 1:

Update and enforce the Ordinance 05-13 as required.

Year 2:

Update and enforce the Ordinance 05-13 as required.

Year 3:

Update and enforce the Ordinance 05-13 as required.

Year 4:

Update and enforce the Ordinance 05-13 as required.

Year 5:

Update and enforce the Ordinance 05-13 as required.

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)

Brief Description of BMP:

Erosion and Sediment Control BMPs

Measurable Goals, including frequencies:

The Village will update and enforce the Ordinance 05-13 "Ordinance Adopting by Reference the Regulations of the Kane County Stormwater Management Ordinance". The Kane County SMO addresses all the requirements of the Construction Site Runoff Control Measure. The Village will continue to enforce the Ordinance and update it on an as-needed basis. The Village is a participating community in the National Flood Insurance Program (NFIP).

Milestones:

Year 1:

Update and enforce the Ordinance 05-13 as required.

Year 2:

Update and enforce the Ordinance 05-13 as required.

Year 3:

Year 4:

Update and enforce the Ordinance 05-13 as required.

Year 5:

Update and enforce the Ordinance 05-13 as required.

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

Measurable Goals, including frequencies:

The Village has developed standard forms for plan reviews consisting of check boxes, one of which is erosion control. For construction sites meeting the ILR10 threshold, a SWPPP is required during the plan review process. The SWPPP shall then be maintained and kept onsite by the contractor including inspection forms. The plans are reviewed by multiple Village staff including consultant staff who are Kane County Qualified Review Specialist to ensure all requirements are met. The Village will continue to review site plans and will update their procedures as needed. In addition, plans are reviewed for conformance with the Kane County Stormwater Management Ordinance by qualified review specialist.

Milestones:

Year 1:

Utilize and update plan review checklists as required.

Year 2:

Utilize and update plan review checklists as required.

Year 3:

Utilize and update plan review checklists as required.

Year 4:

Utilize and update plan review checklists as required.

Year 5:

Utilize and update plan review checklists as required.

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:

Site Inspection / Enforcement Procedures

Measurable Goals, including frequencies:

Develop and implement a set of standard site inspection and enforcement procedures. The Village conducts an initial erosion control inspection after the contractor has completed the installation of site erosion control measures. This inspection is required before the start of general construction; once the inspector is satisfied work may begin. If work has begun prior to these inspections a stop work order can be issued until compliance is achieved. The Village also performs un-announced site visits; these are done by one of two employees who are Certified Inspectors of Sediment and Erosion Control (CISEC). The Village will continue to perform these site inspections and enforce proper site runoff control.

Milestones:

Year 1:

Develop and implement a set of standard site inspection and enforcement procedures.

Year 2:

Develop and implement a set of standard site inspection and enforcement procedures.

Year 3:

Develop and implement a set of standard site inspection and enforcement procedures.

Year 4:

Develop and implement a set of standard site inspection and enforcement procedures.

Year 5:

Develop and implement a set of standard site inspection and enforcement procedures.

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

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

Brief Description of BMP:

Community Control Strategy

Measurable Goals, including frequencies:

The Village will enforce the Ordinance 05-13 "Ordinance Adopting by Reference the Regulations of the Kane County Stormwater Management Ordinance". The Kane County SMO addresses all the requirements of the Post-Construction Site Runoff Control Measure. The Village will continue to enforce the Ordinance and update it on an as-needed basis.

Milestones:

Year 1:

Enforce the Ordinance 05-13.

Year 2:

Enforce the Ordinance 05-13.

Year 3:

Enforce the Ordinance 05-13.

Year 4:

Enforce the Ordinance 05-13.

Year 5:

Enforce the Ordinance 05-13.

Go to Additional Pages

E.2 Regulatory Control Program

Regulatory Control Program

Measurable Goals, including frequencies:

The Village will enforce the Ordinance 05-13 "Ordinance Adopting by Reference the Regulations of the Kane County Stormwater Management Ordinance". The Kane County SMO addresses all the requirements of the Post-Construction Site Runoff Control Measure. The Village will continue to enforce the Ordinance and update it on an as-needed basis.

Milestones:

Year 1:

Enforce the Ordinance 05-13.

Year 2:

Enforce the Ordinance 05-13.

Year 3:

Enforce the Ordinance 05-13.

Year 4:

Enforce the Ordinance 05-13.

Year 5:

Enforce the Ordinance 05-13.

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E.3 Long Term O & M Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Long Term O&M Procedures

Measurable Goals, including frequencies:

The Village requires a 15 month maintenance period after acceptance of public improvements for new developments. The developer is required to post bonds with the Village to ensure that the Village is satisfied with the work. During this 15 month period the Village inspects newly constructed storm sewers and detention/retention basins and holds the developer responsible for any corrections that are required. O&M plans have been incorporated into Covenants, Codes, and Regulations (CCR's) documents which hold property owners accountable for corrective and/or maintenance work. The Village also requires the establishment of Dormant Special Service Areas (SSA's) for all sited which require stormwater detention facilities. The Village will continue to enforce and update their O&M procedure requirements as needed.

Milestones:

Year 1:

Continue to enforce the required long term O&M procedures regarding post-construction runoff control.

Year 2:

Continue to enforce the required long term O&M procedures regarding post-construction runoff control.

Year 3:

Continue to enforce the required long term O&M procedures regarding post-construction runoff control.

Year 4:

Continue to enforce the required long term O&M procedures regarding post-construction runoff control.

Year 5:

Continue to enforce the required long term O&M procedures regarding post-construction runoff control.

Go to Additional Pages

E.4 Pre-Construction Review of BMP Designs

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

Brief Description of BMP:

Site Inspections During Construction

Measurable Goals, including frequencies:

The Village performs un-announced site inspections to ensure that all the proper construction runoff control mechanisms are in place and functional. If a site is found to be non-complaint the Village reserves the right to stop construction until deficiencies are corrected. The Village will continue to perform periodic un-announced inspections. For larger developments, the Village also holds weekly or bi-weekly onsite meetings with the developer/contractor to discuss all issues related to erosion control. On periodic occasions, the Village also verifies that the contractor is maintaining a copy of their SWPPP onsite including a record of inspections binder.

Milestones:

Year 1:

Conduct un-announced inspections by Village staff with relevant certifications.

Year 2:

Conduct un-announced inspections by Village staff with relevant certifications.

Year 3:

Conduct un-announced inspections by Village staff with relevant certifications.

Year 4:

Conduct un-announced inspections by Village staff with relevant certifications.

Year 5:

Conduct un-announced inspections by Village staff with relevant certifications.

Go to Additional Pages

E.6 Post-Construction Inspections

Post-Construction Inspections

Measurable Goals, including frequencies:

The Village requires a 15 month maintenance period after acceptance of public improvements for new developments. The developer is required to post bonds with the Village to ensure that the Village is satisfied with the work. During this 15 month period the Village inspects newly constructed storm sewers and detention/retention basins and holds the developer responsible for any corrections that are required. The developer is required to provide recordings proving that the system is functional, that there are no illicit discharges, and that the system is free from sediment. The Village will continue to inspect developments for the fore mentioned requirements.

Milestones:

Year 1:

Conduct final acceptance and end of 15 month maintenance period inspections

Year 2:

Conduct final acceptance and end of 15 month maintenance period inspections

Year 3:

Conduct final acceptance and end of 15 month maintenance period inspections

Year 4:

Conduct final acceptance and end of 15 month maintenance period inspections

Year 5:

Conduct final acceptance and end of 15 month maintenance period inspections

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E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

F.1 Employee Training Program

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

Employee Training Program

Measurable Goals, including frequencies:

The Village will continue to train all employees who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Milestones:

Year 1:

Provide training to Village staff who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Year 2:

Provide training to Village staff in relevant positions who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Year 3:

Provide training to Village staff in relevant positions who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Year 4:

Provide training to Village staff in relevant positions who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Year 5:

Provide training to Village staff in relevant positions who manage or are directly involved in the routine maintenance, repair or replacement of public surfaces in current green infrastructure techniques or to implement or utilize stormwater BMPs.

Go to Additional Pages

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

## Municipal Properties Operation, Inspection, and Maintenance Program

## Measurable Goals, including frequencies:

The Village has been working on the Village wide Storm Sewer System Cleaning Program (SSSCP) and will continue to expand the program as funds become available. The Village will continue to maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility. Public works has continued to perform street sweeping throughout the year to reduce the amount of sediment and debris entering the MS4. Snow and ice control has been geared to use less salt by focusing salt applications to main roads, intersections, and curves. The Village has also been using storm grates with imprinting stating that water drains to the River. Lastly, the Village has completed a utility reconstruction project which included the installation of multiple drywells to encourage infiltration.

## Milestones:

## Year 1:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

## Year 2:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

## Year 3:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

## Year 4:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

## Year 5:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

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

Municipal Properties Operation, Inspection, and Maintenance Program

Measurable Goals, including frequencies:

The Village has been working on the Village wide Storm Sewer System Cleaning Program (SSSCP) and will continue to expand the program as funds become available. The Village will continue to maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility. Public works has continued to perform street sweeping throughout the year to reduce the amount of sediment and debris entering the MS4. Snow and ice control has been geared to use less salt by focusing salt applications to main roads, intersections, and curves. The Village has also been using storm grates with imprinting stating that water drains to the River. Lastly, the Village has completed a utility reconstruction project which included the installation of multiple drywells to encourage infiltration.

Milestones:

Year 1:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

Year 2:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

Year 3:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

Year 4:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

Year 5:

Continue the Storm Sewer System Cleaning Program (SSSCP) and maintain well-kept facilities to reduce the possibility of an illicit discharge source from a municipal facility.

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F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

Municipal Operations Waste Disposal

Measurable Goals, including frequencies:

The Public Works Department utilizes approved recycling programs to dispose of fluids, batteries, tires, and other byproducts of vehicle maintenance. Materials collected from catch basins are disposed of in proper landfills. If the material is mostly organic (leaf, grass, etc.) it is composted. Any large wood material collected is sent to a local chipping facility and used as mulch. The Village will continue these practices and implement new ways of responsible operations waste disposal as they become available.

Milestones:

Year 1:

Provide proper disposal methods for municipal operations waste.

Year 2:

Provide proper disposal methods for municipal operations waste.

Year 3:

Provide proper disposal methods for municipal operations waste.

Year 4:

Provide proper disposal methods for municipal operations waste.

Year 5:

Provide proper disposal methods for municipal operations waste.

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- F.5 Flood Management/Assess Guidelines
- 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)).

Mr. Edward J. Szydlowski

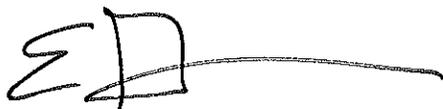
Engineering Manager

5-25-16

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