



# 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 Olympia Fields MS4 #: ILR400413  
 Population (based on 2010 census): 4,821
2. MS4 Mailing Address: 20040 Governors Highway City: Olympia Fields, IL Zip: 60461
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)  
 Name: James Landini Title: Director of Public Works  
 Phone: 708-503-8200 Email Address: jlandini@olympia-fields.com

### General Information

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:  
 Latitude: 41 31 10 Longitude: 87 41 35  
 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
Olympia Fields	Rich	Cook

7. Area of land within your MS4 in square miles: 3.4
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>.

9.

Name(s) of known receiving waters (in and within 3 miles of MS4 area)	Impairment listed on 303d List or TMDL?
Butterfield Creek	<input checked="" type="radio"/> Yes <input type="radio"/> No
Butterfield Creek East Branch	<input type="radio"/> Yes <input checked="" type="radio"/> No
Unnamed Tributary of Butterfield Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No
Unnamed Tributary of Butterfield Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No

- 9a. If impaired, which potential causes and source?  
 Causes: Fecal Coliform, Dissolved Oxygen, other Source: Urban runoff, other
- 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: James Landini Title: Director of Public Works

Phone: 708-503-8200 Email: jlandini@olympia-fields.com

Area of Responsibility: Stormwater Program

Add a row

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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: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP

The Village will maintain an article on their website addressing storm water pollution prevention. The article will address the impacts of storm water discharges to water bodies, the hazards associated with illegal discharges and improper waste disposal, and steps the public can take to reduce pollutants in stormwater runoff. Future topics may include resident and business educational information addressing the impacts of storm water discharges to water bodies, the hazards associated with illegal discharges and improper waste disposal, and steps the public can take to reduce pollutants in storm water runoff.

Measurable Goals, including frequencies

Add an article to the Village's website addressing storm water pollution prevention. Update the information as needed, annually.

Milestones

- Year 1: 

Maintain article concerning storm water pollution prevention on Village's website.
- Year 2: 

Maintain article concerning storm water pollution prevention on Village's website.
- Year 3: 

Maintain article concerning storm water pollution prevention on Village's website.
- Year 4: 

Maintain article concerning storm water pollution prevention on Village's website.
- Year 5: 

Maintain article concerning storm water pollution prevention on Village's website.

Additional Info

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

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- 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: 2002

Frequency of each BMP program: Annual

**Qualifying Local Programs**

Measurable Goals (include shared responsibilities)

B.1 Public Panel

**Brief Description of BMP**

An overview of the MS4 permit/program is discussed annually through a public board meeting in which input is encouraged.

**Measurable Goals, including frequencies**

Present an overview of the MS4 permit/program annually through a public board meeting.

**Milestones**

Year 1: 

Present an overview of the MS4 permit/program through a public board meeting.

Year 2: 

Present an overview of the MS4 permit/program through a public board meeting.

Year 3: 

Present an overview of the MS4 permit/program through a public board meeting.

Year 4: 

Present an overview of the MS4 permit/program through a public board meeting.

Year 5: 

Present an overview of the MS4 permit/program through a public board meeting.

**Additional Info**

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

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B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing

B.5 Volunteer Monitoring

B.6. Program Involvement

B.7 Other Public Involvement

**Brief Description of BMP**

The Village will provide a contact number that residents may call to report storm related issues, including ordinance violations, construction site soil/erosion control violations, maintenance issues, and illicit discharges. Information regarding what residents can do to help understand and identify sources of pollution is provided on the Village's website, which includes a phone number to report dumping or illicit discharges.

**Measurable Goals, including frequencies**

Inform all residents of the existence of a contact number for reporting storm water management issues annually.

**Milestones**

Year 1: Publish contact number on Village's website.

Year 2: Publish contact number on Village's website.

Year 3: Publish contact number on Village's website.

Year 4: Publish contact number on Village's website.

Year 5: Publish contact number on Village's website.

Additional Info

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

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**C. Illicit Discharge Detection and Elimination**

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation

Brief Description of BMP

The Village has an existing storm sewer atlas. The atlas shows all existing storm sewer pipes, outfalls, and receiving waters. The Village will update their atlas on a regular, as needed basis.

Measurable Goals, including frequencies

The Village will update their storm sewer atlas on a regular basis.

Milestones

Year 1: Update atlas on a regular, as-needed basis.

Year 2: Update atlas on a regular, as-needed basis.

Year 3: Update atlas on a regular, as-needed basis.

Year 4: Update atlas on a regular, as-needed basis.

Year 5: Update atlas on a regular, as-needed basis.

Additional Info

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

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C.2 Regulatory Control Program

Brief Description of BMP

The Village has adopted an Illicit Discharge Detection and Elimination Ordinance. This ordinance prohibits non-storm water discharges into the Village's storm sewer system and includes enforcement and penalties for ordinance violations.

Measurable Goals, including frequencies

Enforce the Illicit Discharge Detection and Elimination Ordinance.

Milestones

Year 1: Continue to enforce the Illicit Discharge Detection and Elimination Ordinance.

Year 2: Continue to enforce the Illicit Discharge Detection and Elimination Ordinance.

Year 3: Continue to enforce the Illicit Discharge Detection and Elimination Ordinance.

Year 4: Continue to enforce the Illicit Discharge Detection and Elimination Ordinance.

Year 5: Continue to enforce the Illicit Discharge Detection and Elimination Ordinance.

Additional Info

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

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C.3 Detection/Elimination Prioritization Plan

C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

The Village has developed a procedure for tracing illicit discharges identified through dry-weather screening, regular storm sewer maintenance, and by public reporting.

Measurable Goals, including frequencies

Investigate all illicit discharges identified, as needed. Document Village efforts in tracing illicit discharges.

Milestones

Year 1: Implement tracing program for all discharges identified.

Year 2: Implement tracing program for all discharges identified.

Year 3: Implement tracing program for all discharges identified.

Year 4: Implement tracing program for all discharges identified.

Year 5: Implement tracing program for all discharges identified.

Additional Info

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

Add a row

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C.5 Illicit Source Removal Procedures

Brief Description of BMP

The Village has developed a procedure for removing illicit discharges identified through outfall screening and tracing.

Measurable Goals, including frequencies

Address illicit discharge sources that can be identified through outfall screening and tracing.

Milestones

Year 1: Implementation of illicit discharge removal procedures.

Year 2: Implementation of illicit discharge removal procedures.

Year 3: Implementation of illicit discharge removal procedures.

Year 4: Implementation of illicit discharge removal procedures.

Year 5: Implementation of illicit discharge removal procedures.

Additional Info

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

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C.6 Program Evaluation and Assessment

C.7 Visual Dry Weather Screening

Brief Description of BMP

The Village has developed a program to conduct annual dry weather screening of all outfalls to receiving streams. Screening will be conducted at 20% of storm sewer structures annually.

Measurable Goals, including frequencies

Annual screening of 20% of storm sewer structures including manholes, catch basins, and inlets.

Milestones

Year 1: Continue screening structures and outfalls.

Year 2: Continue screening structures and outfalls.

Year 3: Continue screening structures and outfalls.

Year 4: Continue screening structures and outfalls.

Year 5: Continue screening structures and outfalls.

Additional Info

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

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

**D. Construction Site Runoff Control**

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

MWRDGC regional Watershed Management Ordinance (WMO).

- D.1 Regulatory Control Program

Brief Description of BMP

The Village has an existing stormwater ordinance. This ordinance addresses the reduction of pollutants in storm water runoff from construction activities that result in a land distribution of 5,000 square feet or more. The ordinance includes provisions that require implementation and maintenance of soil erosion and sediments controls and enforcement and sanctions to ensure compliance. The Village also implements the requirements of the regional Watershed Management Ordinance (WMO).

The ordinance also requires that construction sites that disturb an area of one acre or greater and discharge to the Village's storm sewer system must have a storm water pollution prevention plan that meets the requirements of Part IV of NPDES permit No.ILR10, including management practices, controls and other provisions at least as protective as the requirements contained in the Illinois Urban Manual, 2002. The ordinance also includes provisions requiring site plan review procedures and site inspection procedures that consider potential water quality impacts, ad enforcements and sanctions to ensure compliance for all construction sites.

Measurable Goals, including frequencies

Enforce the ordinance annually.

Milestones

- Year 1: 

Continue to enforce the ordinance.
- Year 2: 

Continue to enforce the ordinance.
- Year 3: 

Continue to enforce the ordinance.
- Year 4: 

Continue to enforce the ordinance.
- Year 5: 

Continue to enforce the ordinance.

Additional Info

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



Measurable Goals (include shared responsibilities)

Add a row

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D.2 Erosion and Sediment Control BMPs

Brief Description of BMP

The Village has an existing Erosion and Sediment Control Ordinance. This ordinance addresses the reduction of pollutants in storm water runoff from construction activities that result in a land distribution of 5,000 square feet or more. The ordinance includes provisions that require implementation and maintenance of soil erosion and sediments controls and enforcement and sanctions to ensure compliance.

Measurable Goals, including frequencies

Enforce Erosion Control Ordinance annually.

Milestones

Year 1: Continue to enforce the Erosion Control Ordinance.

Year 2: Continue to enforce the Erosion Control Ordinance.

Year 3: Continue to enforce the Erosion Control Ordinance.

Year 4: Continue to enforce the Erosion Control Ordinance.

Year 5: Continue to enforce the Erosion Control Ordinance.

Additional Info

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

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D.3 Other Waste Control Program

Brief Description of BMP

The Village has adopted an ordinance requiring construction site operators to control waste (such as discarded building materials, concrete truck washout, chemical, litter, and sanitary wastes) at the construction site that may cause adverse impacts to water quality. Construction sites that disturb one acre or greater of land and discharge to the Village's storm sewer system will be regulated under this ordinance.

Measurable Goals, including frequencies

Enforce the municipal construction waste control ordinance annually.

Milestones

Year 1: Continue to enforce the municipal construction waste control ordinance.

Year 2: Continue to enforce the municipal construction waste control ordinance.

Year 3: Continue to enforce the municipal construction waste control ordinance.

Year 4: Continue to enforce the municipal construction waste control ordinance.

Year 5: Continue to enforce the municipal construction waste control ordinance.

Additional Info

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

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D.4 Site Plan Review Procedures

Brief Description of BMP

The Village reviews site plans for compliance with local and regional ordinances.

Measurable Goals, including frequencies

Review site plans for compliance with local and regional ordinances, as submitted.

Milestones

Year 1: 

Review site plans for compliance with local and regional ordinances.

Year 2: 

Review site plans for compliance with local and regional ordinances.

Year 3: 

Review site plans for compliance with local and regional ordinances.

Year 4: 

Review site plans for compliance with local and regional ordinances.

Year 5: 

Review site plans for compliance with local and regional ordinances.

Additional Info

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

Add a row

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D.5 Public Information Handling Procedures

D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

Site inspections to investigate and address construction site BMPs and deficiencies.

Measurable Goals, including frequencies

Periodic site inspections at active sites.

Milestones

Year 1: 

Investigate and address construction site BMPs and deficiencies.

Year 2: 

Investigate and address construction site BMPs and deficiencies.

Year 3: 

Investigate and address construction site BMPs and deficiencies.

Year 4: 

Investigate and address construction site BMPs and deficiencies.

Year 5: Investigate and address construction site BMPs and deficiencies.

Additional Info

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

Add a row

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D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

MWRDGC regional Watershed Management Ordinance (WMO).

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy

E.2 Regulatory Control Program

Brief Description of BMP

The Village has an existing Storm Water Detention Ordinance. This ordinance addresses storm water runoff from new development and redevelopment projects. The ordinance includes provisions that require structural controls that prevent or minimize water quality impacts, and post-construction runoff quality and quantity control. The ordinance also requires that construction sites that disturb an area of one acre or greater and discharge to the Village's storm sewer system must use post-construction storm water management that meets the requirements or Part IV (D)(2)(b) of NPDES permits No. ILR10. The Village also implements the requirements of the regional Watershed Management Ordinance (WMO).

Measurable Goals, including frequencies

Enforce Storm Water Detention Ordinance annually.

Milestones

Year 1: Continue to enforce Storm Water Detention Ordinance.

Year 2: Continue to enforce Storm Water Detention Ordinance.

Year 3: Continue to enforce Storm Water Detention Ordinance.

Year 4: Continue to enforce Storm Water Detention Ordinance.

Year 5: Continue to enforce Storm Water Detention Ordinance.

Additional Info

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

Add a row

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E.3 Long Term O & M Procedures

**Brief Description of BMP**

The Village has an existing Storm Water Detention Ordinance. The ordinance includes provisions for long-term operation and maintenance of Best Management Practices.

**Measurable Goals, including frequencies**

Continue to enforce Storm Water Detention Ordinance annually.

**Milestones**

Year 1: Continue to enforce Storm Water Detention Ordinance.

Year 2: Continue to enforce Storm Water Detention Ordinance.

Year 3: Continue to enforce Storm Water Detention Ordinance.

Year 4: Continue to enforce Storm Water Detention Ordinance.

Year 5: Continue to enforce Storm Water Detention Ordinance.

**Additional Info**

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

Add a row

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**E.4 Pre-Construction Review of BMP Designs**

**Brief Description of BMP**

The Village reviews site plans for compliance with local and regional ordinances.

**Measurable Goals, including frequencies**

Review site plans for compliance with local and regional ordinances.

**Milestones**

Year 1: Review site plans for compliance with local and regional ordinances.

Year 2: Review site plans for compliance with local and regional ordinances.

Year 3: Review site plans for compliance with local and regional ordinances.

Year 4: Review site plans for compliance with local and regional ordinances.

Year 5: Review site plans for compliance with local and regional ordinances.

**Additional Info**

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

Add a row

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E.5 Site Inspections During Construction

Brief Description of BMP

Site inspections to investigate and address construction site BMPs and deficiencies.

Measurable Goals, including frequencies

Periodic site inspections at active sites.

Milestones

Year 1: Site inspections to investigate and address construction site BMPs and deficiencies.

Year 2: Site inspections to investigate and address construction site BMPs and deficiencies.

Year 3: Site inspections to investigate and address construction site BMPs and deficiencies.

Year 4: Site inspections to investigate and address construction site BMPs and deficiencies.

Year 5: Site inspections to investigate and address construction site BMPs and deficiencies.

Additional Info

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

Add a row

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E.6 Post-Construction Inspections

Brief Description of BMP

Final inspection to evaluate stormwater BMPs and ordinance compliance.

Measurable Goals, including frequencies

Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Milestones

Year 1: Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Year 2: Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Year 3: Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Year 4: Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Year 5: Final inspection to evaluate stormwater BMPs and ordinance compliance, as needed.

Additional Info

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

Add a row

Delete last row

E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

F.1 Employee Training Program

Brief Description of BMP

The Village public works department currently conducts regular employee training for pollution prevention, municipal operations and safety. This formalized training program addresses activities such as park and open space maintenance, fleet and building maintenance, operation of storage yards. snow disposal, new construction and land disturbances, storm water system maintenance procedures for proper disposal of street cleaning debris and catch basin materials, and addresses ways that flood management projects impact water quality, non-point source pollution control, and aquatic habitat. This program also addresses the hazards associated with illegal discharges and improper disposal of waste.

Measurable Goals, including frequencies

Conduct annual employee training to educate staff on prevention and reduction of storm water pollution from municipal activities.

Milestones

Year 1: Annual pollution prevention training.

Year 2: Annual pollution prevention training.

Year 3: Annual pollution prevention training.

Year 4: Annual pollution prevention training.

Year 5: Annual pollution prevention training.

Additional Info

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

Add a row

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F.2 Inspection and Maintenance Program

Brief Description of BMP

Ditch maintenance and storm sewer cleaning are conducted on an as-needed basis or as requested by residents. Catch basins are cleaned before major storms, as needed.

Measurable Goals, including frequencies

Annual inspection and maintenance of the storm drain system.

Milestones

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Additional Info

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

Add a row

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F.3 Municipal Operations Storm Water Control

Brief Description of BMP

Street sweeping of the entire Village is conducted annually. All maintenance and washing of Village vehicles is done in the public works garage. Floor drains are tributary to oil, grease, and sediment traps prior to discharging to the sanitary sewer system. Salt for winter road maintenance is stored in covered bins. Spills that occur as a result of equipment and vehicle maintenance are cleaned using oil absorbent materials. Hazardous and flammable chemicals are stored in fireproof cabinets. Salt is stored in a permanent structure.

The existing policies described above are incorporated into a formal Municipal Pollution Prevention Program. Policies regarding storage of municipal construction and street sweeping wastes are also included in the program.

Measurable Goals, including frequencies

Implement annual pollution prevention activities.

Milestones

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Additional Info

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

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F.4 Municipal Operations Waste Disposal

**Brief Description of BMP**

Waste chemicals are stored in a holding tank and collected by a waste disposal company periodically. Good housekeeping procedures are implemented at waste handling areas, including keeping waste containers closed.

**Measurable Goals, including frequencies**

Continue implementing Municipal Operations Storm Water Control BMPs annually.

**Milestones**

Year 1: Continue implementing Municipal Operations Storm Water Control BMPs.

Year 2: Continue implementing Municipal Operations Storm Water Control BMPs.

Year 3: Continue implementing Municipal Operations Storm Water Control BMPs.

Year 4: Continue implementing Municipal Operations Storm Water Control BMPs.

Year 5: Continue implementing Municipal Operations Storm Water Control BMPs.

**Additional Info**

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

Add a row

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F.5 Flood Management/Assess Guidelines

F.6 Other Municipal Operations Controls

**BMPs Currently Implemented and Proposed**

BMP Number	Location
See above BMPs	

Add a row

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**Approximate Pollutant Reduction Resulting from each BMP**

BMP Number	Pollutant	Reduction
Undetermined		

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**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.

Dry weather stormwater outfall screening is performed as a part of routine maintenance activities.

**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)).

James Landini  
\_\_\_\_\_  
Authorized Representative Name

Public Works Director  
\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Authorized Representative Signature

2-25-21  
\_\_\_\_\_  
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.