



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 Wonder Lake

2. MS4 Mailing Address: 4444 Thompson Road

City: Wonder Lake State: IL

3. Operator Type: Village Other: _____

4. Operator Status: Local Other: _____

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

State of Illinois

County of McHenry

6. Area of land that drains to your MS4 in square miles: 2.40 sq Miles

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

Latitude:			Longitude:		
<u>42</u>	<u>22</u>	<u>52</u>	<u>88</u>	<u>22</u>	<u>13</u>
Degrees	Minutes:	Seconds:	Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

Nippersink Creek

Wonder Lake

Fox River

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

Name: Steve Weir Title: Public Works Director Phone: 815-728-0839

Area of Responsibility: All six 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:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

The Village will continue to distribute stormwater related run-off information in the Village's "take-away" rack.

Measurable Goals, including frequencies:

Distribute stormwater pamphlets at the take-away rack. Update with new material annually.

Milestones:

Go to Additional Pages

Year 1:

Update with new material annually.

Year 2:

Update with new material annually.

Year 3:

Update with new material annually.

Year 4:

Update with new material annually.

Year 5:

Update with new material annually.

- 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)

Provide information on stormwater management best practices through the village Public Works website page

Measurable Goals, including frequencies:

Review and update page annually with new information.

Milestones:

Year 1:

Review and update page annually with new information

Year 2:

Review and update page annually with new information

Year 3:

Review and update page annually with new information

Year 4:

Review and update page annually with new information

Year 5:

Review and update page annually with new information

Go to Additional Pages

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

B.2 Educational Volunteer

B.3 Stakeholder Meeting (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village officials will meet regularly with the Master Property Owners Association (MPOA) the owners of the Village's namesake Lake.

Measurable Goals, including frequencies:

Meet annually (minimum) with MPOA to discuss issues concerning the Lake.

Milestones:

Year 1:

Attend at least one meeting with the MPOA.

Year 2:

Attend at least one meeting with the MPOA.

Year 3:

Attend at least one meeting with the MPOA.

Year 4:

Attend at least one meeting with the MPOA.

Year 5:

Attend at least one meeting with the MPOA.

Go to Additional
Pages

- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6. Program Involvement
- B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

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:

The Village has prepared an overall storm sewer map.

Measurable Goals, including frequencies:

Review map and update annually.

Milestones:

Year 1:

Update map as needed.

Year 2:

Update map as needed.

Year 3:

Update map as needed.

Year 4:

Update map as needed.

Year 5:

Update map as needed.

Go to Additional Pages

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

Brief Description of BMP:

Enforce preciously adopted Illicit Discharge Control Ordinance.

Measurable Goals, including frequencies:

Enforce Illicit Discharge Control Ordinance.

Milestones:

Year 1:

Enforce Illicit Discharge Control Ordinance.

Year 2:

Enforce Illicit Discharge Control Ordinance.

Year 3:

Enforce Illicit Discharge Control Ordinance.

Year 4:

Enforce Illicit Discharge Control Ordinance.

Year 5:

Enforce Illicit Discharge Control Ordinance.

Go to Additional Pages

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

Brief Description of BMP:

Prioritize outfalls to sample

Measurable Goals, including frequencies:

Review outfalls to sample based on projected "hotspots". Define annually.

Milestones:

Year 1:

Review sample locations and add hotsopts as necessary.

Year 2:

Review sample locations and add hotsopts as necessary.

Year 3:

Review sample locations and add hotsopts as necessary.

Year 4:

Review sample locations and add hotsopts as necessary.

Year 5:

Review sample locations and add hotsopts as necessary.

Go to Additional Pages

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

Brief Description of BMP:

Continue to implement the Illicit Discharge Tracing Procedures outlined in the Stormwater Management Program Plan

Measurable Goals, including frequencies:

Review procedures annually

Milestones:

Year 1:

Review procedures annually

Year 2:

Review procedures annually

Year 3:

Review procedures annually

Year 4:

Review procedures annually

Year 5:

Review procedures annually

Go to Additional Pages

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

Brief Description of BMP:

Continue to implement the Illicit Source Removal Procedures outlined in the Stormwater Management Program Plan

Measurable Goals, including frequencies:

Implement Removal Procedures as needed.

Milestones:

Year 1:

Implement Removal Procedures as needed.

Year 2:

Implement Removal Procedures as needed.

Year 3:

Implement Removal Procedures as needed.

Year 4:

Implement Removal Procedures as needed.

Year 5:

Implement Removal Procedures as needed.

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:

Perform inspection of outfalls at hotspots

Measurable Goals, including frequencies:

Inspect and document outfalls annually

Milestones:

Year 1:

Inspect and document outfalls annually

Year 2:

Inspect and document outfalls annually

Year 3:

Inspect and document outfalls annually

Year 4:

Inspect and document outfalls annually

Year 5:

Inspect and document outfalls annually

Go to Additional Pages

- C.8 Pollutant Field Testing (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Sample hotspots for potential illicit discharge. Most likely, illegal septic system discharge

Measurable Goals, including frequencies:

Sample hotspots annually.

Milestones:

Year 1:

Sample hotspots annually.

Year 2:

Sample hotspots annually.

Year 3:

Sample hotspots annually.

Year 4:

Sample hotspots annually.

Year 5:

Sample hotspots annually.

Go to Additional Pages

- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

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

Brief Description of BMP:

Adopt and enforce the McHenry County Stormwater Ordinance.

Measurable Goals, including frequencies:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Milestones:

Year 1:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 2:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 3:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 4:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 5:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

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:

Adopt and enforce the McHenry County Stormwater Ordinance.

Measurable Goals, including frequencies:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Milestones:

Year 1:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 2:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 3:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 4:

Adopt updates to the McHenry County Stormwater Ordinance, as needed.

Year 5:

Go to Additional Pages

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

Brief Description of BMP:

Existing Village ordinances 103 and 114 address the issue of management and disposal of waste at residential sites and construction sites.

Measurable Goals, including frequencies:

Continue to enforce ordinances, as needed.

Milestones:

Year 1:

Continue to enforce ordinances, as needed.

Year 2:

Continue to enforce ordinances, as needed.

Year 3:

Continue to enforce ordinances, as needed.

Year 4:

Continue to enforce ordinances, as needed.

Year 5:

Continue to enforce ordinances, as needed.

Go to Additional Pages

D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Adopt and enforce the Site Plan submittal requirements outlined in the McHenry County stormwater ordinance.

Measurable Goals, including frequencies:

Enforce site plan requirements, as received.

Milestones:

Year 1:

Enforce site plan requirements, as received.

Year 2:

Enforce site plan requirements, as received.

Year 3:

Enforce site plan requirements, as received.

Year 4:

Enforce site plan requirements, as received.

Year 5:

Enforce site plan requirements, as received.

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:

Continue to enforce the erosion control requirements in the McHenry County Stormwater Ordinance.

Measurable Goals, including frequencies:

Inspect active construction sites, monthly.

Milestones:

Year 1:

Inspect active construction sites, monthly.

Year 2:

Inspect active construction sites, monthly.

Year 3:

Inspect active construction sites, monthly.

Year 4:

Inspect active construction sites, monthly.

Year 5:

Inspect active construction sites, monthly.

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

Adopt and enforce the McHenry County Stormwater Management Ordinance.

Measurable Goals, including frequencies:

Adopt and update the Ordinance revisions as needed.

Milestones:

Year 1:

Adopt and update the Ordinance revisions as needed.

Year 2:

Adopt and update the Ordinance revisions as needed.

Year 3:

Adopt and update the Ordinance revisions as needed.

Year 4:

Adopt and update the Ordinance revisions as needed.

Year 5:

Adopt and update the Ordinance revisions as needed.

Go to Additional Pages

- E.3 Long Term O & M Procedures
- E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review proposed BMP design prior to permitting

Measurable Goals, including frequencies:

Review and issue permits as applications are received.

Milestones:

Year 1:

Review and issue permits as applications are received.

Year 2:

Review and issue permits as applications are received.

Year 3:

Review and issue permits as applications are received.

Year 4:

Review and issue permits as applications are received.

Year 5:

Review and issue permits as applications are received.

Go to Additional Pages

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

Brief Description of BMP:

Provide site inspections of active construction sites.

Measurable Goals, including frequencies:

Inspect construction sites at least once per month.

Milestones:

Year 1:

Inspect construction sites at least once per month.

Year 2:

Inspect construction sites at least once per month.

Year 3:

Inspect construction sites at least once per month.

Year 4:

Inspect construction sites at least once per month.

Year 5:

Inspect construction sites at least once per month.

Go to Additional Pages

- E.6 Post-Construction Inspections
- E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

There are no formal QLP's for Wonder Lake. However, the McHenry County Stormwater Management department does provide assistance with drafting of ordinances related to Construction Site Runoff Control.

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

Brief Description of BMP:

Public works director will continue to attend stormwater related seminars and conferences.

Measurable Goals, including frequencies:

Attend and document one seminar annually.

Milestones:

Year 1:

Attend one stormwater related seminar.

Year 2:

Attend one stormwater related seminar.

Year 3:

Attend one stormwater related seminar.

Year 4:

Attend one stormwater related seminar.

Year 5:

Attend one stormwater related seminar.

Go to Additional Pages

- F.2 Inspection and Maintenance Program
- F.3 Municipal Operations Storm Water Control(You may need to go to the next page to fill in this information)

The Village will continue to outsource vehicle maintenance. Due to the small size of the Village, there are few pieces of equipment. All equipment is stored indoors. Salt storage is covered.

Measurable Goals, including frequencies:

Outsource all maintenance for equipment on an as needed basis.

Milestones:

Year 1:

Outsource all maintenance for equipment on an as needed basis.

Year 2:

Outsource all maintenance for equipment on an as needed basis.

Year 3:

Outsource all maintenance for equipment on an as needed basis.

Year 4:

Outsource all maintenance for equipment on an as needed basis.

Year 5:

Outsource all maintenance for equipment on an as needed basis.

Go to Additional Pages

- F.4 Municipal Operations Waste Disposal
- 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)).

Steve Weir

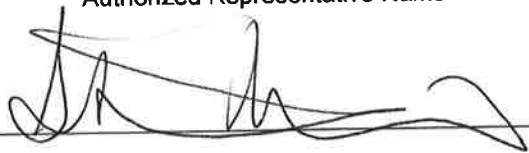
Public Works Director

9-30-13

Authorized Representative Name

Title

Date



Authorized Representative Signature

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276