

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
 NOTICE OF INTENT FOR NEW OR RENEWAL OF  
 GENERAL PERMIT FOR DISCHARGES FROM  
 SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS  
 (MS4s)**

Input forms in Word format are available via email.  
[terri.lemasters@illinois.gov](mailto:terri.lemasters@illinois.gov)  
 or by calling the Permit Section at 217/782-0610  
 See address for mailing on last page

For Office Use Only – Permit No. ILR40 \_\_\_\_\_

**Part 1. General Information**

1. MS4 Operator Name: Dorr Township

2. MS4 Operator  
 Mailing Address: 12322 Davis Road Woodstock Illinois 60098  
Street City State Zip

3. Operator Type:

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> City                | <input type="checkbox"/> Borough            | <input type="checkbox"/> DOT/Highway Adm    |
| <input type="checkbox"/> County              | <input type="checkbox"/> Precinct           | <input type="checkbox"/> Sewer District     |
| <input type="checkbox"/> Parish              | <input type="checkbox"/> Hospital           | <input type="checkbox"/> Flood Control Dist |
| <input type="checkbox"/> Reservation         | <input type="checkbox"/> Prison             | <input type="checkbox"/> Drainage District  |
| <input type="checkbox"/> Village             | <input type="checkbox"/> Military Base      | <input type="checkbox"/> Association        |
| <input type="checkbox"/> Town                | <input type="checkbox"/> Park               | <input type="checkbox"/> Other (list)       |
| <input checked="" type="checkbox"/> Township | <input type="checkbox"/> College/University |   |

4. Operator Status  Federal  State  County  Local  Other

5. Names(s) of Governmental Entity(ies) in which MS4 is located:

Door Township

6. Area of land that drains to your MS4 (in square miles): 36

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

Latitude: 42 17 36 Longitude: 88 26 18  
DEG. MIN. SEC. DEG. MIN. SEC.

8. Names(s) of known receiving waters *Attach additional sheets (Attachment 1) as necessary:*

- |                            |                       |
|----------------------------|-----------------------|
| 1. <u>Kishwaukee River</u> | 2. <u>Lily Lake</u>   |
| 3. <u>Apple Creek</u>      | 4. _____              |
| 5. <u>Powers Creek</u>     | 6. <u>Boone Creek</u> |
| 7. _____                   | 8. _____              |

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.

9. Persons Responsible for Implementation/Coordination of Storm Water Management Program:

<u>Name</u>	<u>Title</u>	<u>Telephone No.</u>	<u>Area of Responsibility</u>
Tom Thurman	Highway Commissioner	815-338-1060	MCM 1, 2, 3, 4, 5, 6

**Part II. Best Management Practices (include shared responsibilities) in the MS4 Area proposed to be implemented.**

*(Details of BMP implementation for each checked BMP number, e.g., A.1, E.2, is required in Part IV of this NOI.)*

**A. Public Education and Outreach**

- A.1 Distributed Paper Material
- 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**

- B.1 Public Panel
- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6 Program Coordination
- B.7 Other Public Involvement

**C. Illicit Discharge Detection and Elimination**

- C.1 Storm Sewer Map Preparation
- C.2 Regulatory Control Program
- 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**

- D.1 Regulatory Control Program
- D.2 Erosion and Sediment Control BMPs
- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures
- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures
- D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

- E.1 Community Control Strategy
- E.2 Regulatory Control Program
- E.3 Long Term O&M Procedures
- E.4 Pre-Construction Review of BMP Designs
- E.5 Site Inspections During Construction
- E.6 Post-Construction Inspections
- E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

- F.1 Employee Training Program
- F.2 Inspection and Maintenance Program
- F.3 Municipal Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assessment Guidelines
- F.6 Other Municipal Operations Controls

**Part III. Qualifying Local Programs**

*(Describe any qualifying local programs that your MS4 has implemented or will propose to implement)*

**1. Public Education and Outreach:**

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**2. Public Participation/Involvement:**

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**3. Illicit Discharge Detection and Elimination:**

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**4. Construction Site Runoff Control:**

**McHenry County is responsible for plan review and inspection of new development and redevelopment within the Dorr Township service area. McHenry County has adopted the McHenry County Stormwater Management Ordinance which meets permit requirements.**

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**5. Post-Construction Runoff Control:**

**McHenry County is responsible for plan review and inspection of new development and redevelopment within the Dorr Township service area. McHenry County has adopted the McHenry County Stormwater Management Ordinance which meets permit requirements.**

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**6. Pollution Prevention/Good Housekeeping:**

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Copy and complete this page if additional pages are necessary:

**Part IV. Measurable Goals (include shared responsibilities) Also describe new goals proposed to be implemented by the MS4.**

*(BMP No. should match that checked in Part II of this NOI. The applicant may repeat the same BMP No. where more than one BMP of similar type is to be implemented. Where necessary, attach additional sheets to provide more detail on each specific BMP.)*

**BMP No.**   A.1  

**Brief Description of BMP:**   Distributed Paper Material – The Township will  
  distribute stormwater pollution prevention publications at annual Seniors Fair as well as having  
  Materials available on the Township website and office

**Measurable Goal(s), including frequencies:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Milestones:**   Year 1:  Distribute an annual stormwater pollution prevention publication.  
                  Participate in Senior Fair  
  Year 2:  Continue to distribute the publication.  
  Year 3:  Continue to distribute the publication.  
  Year 4:  Continue to distribute the publication.  
  Year 5:  Continue to distribute the publication.

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BMP No.   B.4  

Brief Description of BMP:   Public Meeting--  
Township residents will be informed of the Notice of Intent in a Public Meeting

Measurable Goal(s), including frequencies:   The Notice of Intent will be presented at a Public meeting.

- Milestones:   Year 1:  Conduct a Public Hearing to present Notice of Intent.
- Year 2:
- Year 3:
- Year 4:
- Year 5:

BMP No.   B.7  

Brief Description of BMP:   Other Public Involvement – The Township will  
inform its residents of the existence of a contact number to report stormwater related issues.  
A sticker program is in place for school students.

Measurable Goal(s), including frequencies:   The Township will continue to inform residents of the contact number.  
Utilize the sticker program for school children regarding no dumping into storm sewer and waterways

- Milestones:   Year 1:  Inform residents of the existence of the contact number.  
          Continue with School sticker program.
- Year 2:  Continue to inform residents of the existence if a contact number.
- Year 3:  Continue to inform residents of the existence if a contact number.
- Year 4:  Continue to inform residents of the existence if a contact number.
- Year 5:  Continue to inform residents of the existence if a contact number.

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**BMP No.**   C.1  

**Brief Description of BMP:**   Storm Sewer Map Preparation –The Township will updated its storm sewer map to include all outfalls.  

**Measurable Goal(s), including frequencies:**   Annually review the storm sewer map and update as needed.  

**Milestones:**   Year 1: Review the storm sewer map and update as needed.  

  Year 2: Review the storm sewer map and update as needed.  

  Year 3: Review the storm sewer map and update as needed.  

  Year 4: Review the storm sewer map and update as needed.  

  Year 5: Review the storm sewer map and update as needed.  

**BMP No.**   C.2  

**Brief Description of BMP:**   Regulatory Control Program – The Township will review existing ordinances and determine an Illicit Discharge Ordinance (IDDE) to adopt in accordance with General Permit Conditions of ILR40.  

**Measurable Goal(s), including frequencies:**   Adopt an IDDE ordinance.  

**Milestones:**   Year 1: Adopt an IDDE ordinance.  

  Year 2: Enforce adopted IDDE ordinance.  

  Year 3: Continue to enforce IDDE ordinance.  

  Year 4: Continue to enforce IDDE ordinance.  

  Year 5: Continue to enforce IDDE ordinance.

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BMP No.   C.4  

Brief Description of BMP:   Illicit Discharge Tracing Procedures –The Township will train personnel and implement illicit discharge tracing procedures.  

Measurable Goal(s), including frequencies:   Annually trace all illicit discharges detected by resident reporting and by Township employees.  

- Milestones:   Year 1: Train personnel in tracing illicit discharges.
- Year 2: Continue tracing illicit discharges.
- Year 3: Continue tracing illicit discharges.
- Year 4: Continue tracing illicit discharges.
- Year 5: Continue tracing illicit discharges.

BMP No.   C.5  

Brief Description of BMP:   Illicit Source Removal Procedures – The Township will train personnel and implement illicit source removal procedures.  

Measurable Goal(s), including frequencies:   Annually remove all illicit discharges detected by resident reporting and by Township employees.  

- Milestones:   Year 1: Train personnel in removing illicit discharges.
- Year 2: Continue removing illicit discharges.
- Year 3: Continue removing illicit discharges.
- Year 4: Continue removing illicit discharges.
- Year 5: Continue removing illicit discharges.

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**Part IV. Measurable Goals (include shared responsibilities) Also describe new goals proposed to be implemented by the MS4.**

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**BMP No.** C.7

**Brief Description of BMP:** Visual Dry Weather Observation Program – Outfalls will be observed for illicit discharge in accordance with the General Permit Conditions

**Measurable Goal(s), including frequencies:** Annual screening of all outfalls. Annual screening of storm sewer catch basins and inlets. Annual evaluation of effectiveness of screening program.

**Milestones:** Year 1: Train personnel in visual dry weather screening.

Year 2: Implement the visual dry weather screening program.

Year 3: Continue to implement the visual dry weather screening program.

Year 4: Continue to implement the visual dry weather screening program.

Year 5: Continue to implement the visual dry weather screening program.

**BMP No.** F.1

**Brief Description of BMP:** Employee Training Program – Township employees are to receive annual training regarding stormwater pollution prevention.

**Measurable Goal(s), including frequencies:** Formalize stormwater pollution prevention training for Township employees. Conduct formal stormwater pollution prevention training for Township employees annually. See also C4., C5. And C7

**Milestones:** Year 1: Formalize a stormwater pollution prevention training program for Township employees. Begin formal training.

Year 2: Continue formal stormwater pollution prevention training for Township employees.

Year 3: Continue formal stormwater pollution prevention training for Township employees.

Year 4: Continue formal stormwater pollution prevention training for Township employees.

Year 5: Continue formal stormwater pollution prevention training for Township employees.

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**Part IV. Measurable Goals (include shared responsibilities) Also describe new goals proposed to be implemented by the MS4.**

*(BMP No. should match that checked in Part II of this NOI. The applicant may repeat the same BMP No. where more than one BMP of similar type is to be implemented. Where necessary, attach additional sheets to provide more detail on each specific BMP.)*

**BMP No.** F.2

**Brief Description of BMP:** Inspection and Maintenance Program – The Township currently inspects and maintains its facilities and infrastructure including ditch cleaning; however the inspection and maintenance have occurred without a formalized program.

**Measurable Goal(s), including frequencies:** Formalize an Inspection and Maintenance Program for Township facilities and infrastructure. Conduct formal inspection and maintenance. Annually review the program for effectiveness and update the program as needed and record volume of material removed.

- Milestones:**
- Year 1: Formalize an Inspection and Maintenance Program for Township facilities and infrastructure. Begin conducting formal inspection and maintenance.
  - Year 2: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
  - Year 3: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
  - Year 4: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.
  - Year 5: Continue conducting formal inspection and maintenance. Review the program for effectiveness and update the program as needed.

**BMP No.** F.3

**Brief Description of BMP:** Municipal Operations Stormwater Control – The Township has maintained operational policies designed to prevent stormwater pollution from municipal operations, however the policies have not been formalized.

**Measurable Goal(s), including frequencies:** Formalize a Stormwater Pollution Prevention Plan for the Township’s municipal operations. Annually review the plan for effectiveness and update the program as needed. Install canopy on salt storage building in order to deflect rain water away from salt that may be on pavement and direct flow to an installed holding area. Truck wash bay runoff is being considered for recycling in the new Brine mixing equipment. If that is not feasible other options to be considered are a holding tank that would be pumped out by a certified waste hauler.

- Milestones:**
- Year 1: Formalize a Stormwater Pollution Prevention Plan for the Township’s municipal operations.
  - Year 2: Review the program for effectiveness and update the program as needed.
  - Year 3: Review the program for effectiveness and update the program as needed.
  - Year 4: Review the program for effectiveness and update the program as needed.
  - Year 5: Review the program for effectiveness and update the program as needed.

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BMP No. F6

Brief Description of BMP: Annual Trash Pickup -

The Highway Dept conducts an annual cleanup with Dept. staff plus an annual prisoner trash pickup Program. Weekly roadway cleanup is also conducted.

Measurable Goal(s), including frequencies:

Volume of material removed weekly and annually will be measured and recorded.

Milestones: Year 1:

Continue with weekly and annual cleanup programs.

Year 2:

Year 3:

Year 4:

Year 5:

Part V. 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 gather and evaluate 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 fine and imprisonment.

Authorized Representative Name and Title

Signature

Date

TOM THURMAN DeRR Township

Tom Thurman

3-17-10

Highway Commissioner

Mail completed form to:

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF WATER POLLUTION CONTROL  
ATTN: PERMIT SECTION  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276**