



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Notice of Intent for Waiver of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems (MS4's)

Part I. General Information

1. Name of Municipality: St. Charles Township Road District MS4 #: ILR400131
 Population (based on 2010 census): 25000
2. MS4 Mailing Address: 1725 Dean Street City: St. Charles, IL Zip: 60174
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
 Name: Steve Frohling Title: Highway Commissioner
 Phone: 630-584-3496 Email Address: sfrohling@stcharlestownship.org

Part II. MS4 Data

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
 Latitude: 41 56 00 Longitude: 88 18 00
 Degrees Minutes Seconds Degrees Minutes Seconds
5. Community Type: Township Other: _____
6. Name(s) of governmental entity(ies) in which MS4 is located:
- | City/Village | Township | County |
|------------------------|----------------------|--------|
| City of St. Charles | St. Charles Township | Kane |
| Village of Wayne | St. Charles Township | Kane |
| Village of South Elgin | St. Charles Township | Kane |
7. Area of land within your MS4 in square miles: 28
8. Percent of MS4 served by combined sewer: 0 Percent of MS4 served by separate sewer: 3

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>.

Name(s) of known receiving waters (in and within 3 miles of MS4 area)	Impairment listed on 303d List or TMDL?
Fox River	<input type="radio"/> Yes <input checked="" type="radio"/> No
Ferson Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No
Norton Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No
Brewster Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No
Otter Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No

9a. If impaired, which potential causes and source?

Causes: _____ Source: _____

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

Part III. Criteria

The items listed below explain the criteria that must be met in order to be considered:

- a. If your community serves a population of less than 1,000 the following criteria must be met:
 - i. The MS4 system is not contributing substantially to the pollutant loadings of a physically interconnected MS4 that is regulated by the NPDES storm water program.
 - ii. If the MS4 system, requesting a waiver, discharges any pollutant(s) that have been identified as a cause of impairment of any water body to which you discharge and it has been determined that storm water controls are not needed based on waste load allocations that are part of an EPA approved or established "total maximum daily load" (TMDL) that addresses the pollutant(s) of concern.
- b. If your community serves a population greater than 1,000 but less than 10,000 the following criteria must be met:
 - i. The permitting agency has evaluated all waters of the U.S., including small streams, tributaries, lakes, and ponds, that receive a discharge from your MS4.
 - ii. It has been determined that storm water controls are not needed based on waste load allocations that are part of an EPA approved or established TMDL that addresses the pollutant(s) of concern or, if a TMDL has not been developed or approved, an equivalent analysis that determines sources and allocations for the pollutant(s) of concern:
 - iii. The pollutant(s) of concern include biochemical oxygen demand (BOD), sediment or a parameter that addresses sediment (such as total suspended solids, turbidity, or siltation), pathogens, oil and grease, and any pollutant that has been identified as a cause of impairment of any water body that will receive a discharge from the MS4.
 - iv. The IEPA has determined that future discharges from the MS4 do not have the potential to result in exceedances of water quality standards, including impairment of designated uses, or other significant water quality impacts, including habitat and biological impacts.

10. Please document either in the space below or with attached information how the MS4 meets the specified criteria (with the exception of b(iv) for communities greater than 1,000 but less than 10,000).

ditch maintenance, St. Charles Township crews cleaned up ditches of debris along all the township roads in the spring. We collected on 3/21/19 16 bags on the westside of the township; 3/25/19 6 bags on Gilberts Street; 3/26/19 6 bags on Crane Road and Red Gate Road; and 3/27/19 9 bags on the eastside of the township. Totaling 37 bags of garage pickup.

We had 7 brush pickups; monthly from April 2019 thru October 2019. We delivered 339 load of mulch to township residents. We cleaned out the detention pond in front of the township building during the summer of 2019. We pick up dead Christmas trees after the holidays.

I've attached a list of the work orders for all drainage issues in the township that were addressed.

We attended the West Nile Virus Seminar and Larvicide Applicators Training at Kane County Government Center in the spring so we are licensed by the Illinois Department of Agriculture for solid larvicide disbursement.

Stormwater outfall maps that were provided are updated as new outfalls are added or identified.

Employee training to Identify Illicit Discharges is coordinated with Kane County.

Have stencil kits from Kane County to detect and report illicit discharges in township.

Milestones: Continue township program to clean catch basins and storm outlets. We will also continue to cleaning of parking lot and street sweeping as we always have in the past.

Documents are also attached.

Part IV. 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 Frohling

Authorized Representative Name

Highway Commissioner

Title



Authorized Representative Signature

12-16-2020

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.