



# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 31, 2017 To March, 31, 2018

Permit No. ILR40 00155

#### MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Winfield Township Road District Mailing Address 1: 30W575 Roosevelt Road  
Mailing Address 2: P.O. Box 617 County: DuPage  
City: West Chicago State: IL Zip: 60186 Telephone: 630-231-8850  
Contact Person: John S. Dusza Email Address: road@winfieldtownship.com  
(Person responsible for Annual Report)

#### Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Unincorporated Winfield Township

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**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))**

John S. Dusza  
Owner Signature

John S. Dusza

Printed Name:

April 16, 2018  
Date:

Highway Commissioner

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

*Winfield Township Road District  
Annual Facility Inspection Report  
April 1, 2017 to March 31, 2018*

*Winfield Township Road District  
30W575 Roosevelt Road  
P.O. Box 617  
West Chicago, IL 60186*

Winfield Township Road District (Township) is a co-permittee with DuPage County (County). The Township and DuPage County have an IGA which allows the township to co-permit with DuPage County. The Township partners with the County for the majority of the activities, information and education that relates to compliance with the NPDES Permit for Storm Water Discharges from Municipal Separate Storm Sewer Systems. During the April 1, 2017 to March 31, 2018 reporting period, the Township has completed various tasks related to the Best Management Practice. DuPage County employs a Stormwater Outreach Coordinator and is engaged in contracts with consultants to provide education and outreach pertaining to the reduction of pollutants in Stormwater runoff. These efforts take place throughout the entirety of DuPage County. Winfield Township Road District intends to participate under the regional program developed and implemented by DuPage County for this minimum control measure.

- The Township participates in meetings that are held for Township Road Districts at the local, regional and state levels. It is at these meetings storm water runoff procedures, products and educational material is presented.
- Township employees attend information meetings regarding better environmental practices both at work and home.
- The Township attends meetings and seminars whenever possible to learn about alternate methods of snow/ice removal.
- The Township has explored alternate means for road snow/ice removal. The use of beet juice additive has been used which helps to reduce the usage amount of other deicing products.
- The Township makes use of spraying units that are attached on the back of the truck that applies environmentally friendly de-icing product directly onto the salt prior to being applied on the road surfaces; thawing qualities increase, waste and/or over use is greatly reduced or eliminated.
- The Township continues use of a sprayer unit to apply a beet juice product as an anti-ice procedure. This practice aids in less usage of traditional ice removal products (salt).
- The Township houses road deicing salt in an enclosed building
- The Township houses liquid deicing product in a secure container with a spill pit.
- The Township has compiled information and continues to update the Township's storm water drainage map. Materials have been purchased to mark storm water inlets. As time and money allows the Township will move forward with this project.
- The township has purchased a scanner that provides opportunity for the township to provide electronic copies of drainage and/or construction plans.
- Working cooperatively with neighboring municipalities and the DuPage County Division of Transportation, the Township has been able to diagnose drainage issues and clean out structures opening up compromised drainage systems allowing proper discharging of water.

- The Township biennially publishes a Homeowner's Handbook and educational information regarding Drain Stenciling and other information is included in this publication.
- Informational pamphlets, (from the County) are also made available to homeowner's association meetings. This information educates the public on the importance of avoiding illicit runoffs and a way to assist to educate others. Pamphlets are available at the Township office.
- During the 2017 construction season, the Township's General Maintenance construction project involved patching and paving various Township maintained streets. This project included grinding, patching, paving and placement of shoulder gravel.
- Prior to completing road pavement improvements, the Township removed and replaced cross road culverts.
- Each year the Township offers the unincorporated residents of Winfield Township a leaf removal pick-up; it was offered in the Fall of 2017 and will be offered in the Fall of 2018. This pick-up is handled through a contractor who picks up the leaves and appropriately disposes or reuses them. This service helps to eliminate yard waste debris that would otherwise clog the drainage systems.
- The Township offers the unincorporated residents of Winfield Township a brush removal service. In 2017, there were four designated times the Township picked up brush/tree limbs. This service provides a means for residents to dispose of their tree debris and to avoid having stockpiles of brush on their properties. This service will be offered in 2018.
- On September 30, 2017, Winfield Township Road District hosted its fourth annual Recycling Extravaganza. The Township with the co-operation of SCARCE (*School and Community Assistance for Recycling and Composting Education*) organized a recycling event that collected electronics, scrap metal, bicycles, used vegetable cooking oil, old flags, eye glasses, hearing aids, cell phones, household items for charity and various other items. Listed below is the results of this recycling event.
  - Vehicles – 450
  - Shredding – 230
  - Scarce
    - 2 - Boxes record albums
    - 10 - Items (medical aids (crutches, shower aid, walkers)
    - 15 - Boxes of books
    - 5 - Boxes of School supplies (pens, pencils, rulers, crafting supplies, binders etc.)
    - 2 - Boxes of yarn
    - 6 - Boxes of Christmas Lights
    - Elgin Recycling (Electronics/Scrap Metal)
    - Total – 35,814 lbs.
      - TV/Monitors – 22,478 lbs.
      - Low Grade Electronics – 10,137 lbs.
      - Scrap Metal/Miscellaneous Electronics – 3,199 lbs.
  - Shredding – 9,800 lbs.
  - Bicycles - 20

Eye Glasses – 376  
Hearing Aids - 2  
Flags - 38  
Industrial Batteries - 2  
Fire Extinguishers - 27  
Propane Tank - 4  
Cell Phones -110  
Cooking Oil – 12 Gallons  
Ink Cartridges – 4 Boxes

- Saturday, September 29, 2018 (9:00 am to Noon) Winfield Township Road District will host the fifth annual Recycling Extravaganza. Type of items collected will be the same as previous years, however a ten-dollar fee per car will be charged for electronic drop off. Paper shredding will be offered (shredding partially funded by DuPage County). E-Paint will be participating at the upcoming event. E-Paint will be onsite to collect used latex and oil-based paint, drop-off fees will be assessed and collected by E-Paint.
- Winfield Township Road District is a permanent collection site for used vegetable cooking oil; information can be located on the Township's website. 250 Gallons of used vegetable oil was collected in 2017.

Looking ahead to 2018, the Township plans to continue to refine current practices, to continue with already started projects and to seek other areas that need to be addressed. Township employees will participate in educational opportunities to continue broadening their knowledge of proper procedures. The Township plans to patch and to resurface various Township maintained roads and will inspect drainage systems for those designated areas. Old deteriorated driveway culverts will be replaced as needed with necessary ditching to maintain proper water runoff. Informational pamphlets have been and will continue to be made available for the public as well as incorporating the use of the Township's website. The brush and leaf removal programs will be offered during 2018. The Recycling Extravaganza (including on-site shredding) will be held on September 29, 2018.

As previously stated, DuPage County provides the opportunity for Winfield Township Road District to co-permit to meet NPDES requirements as many of the BMP's fall under DuPage County Jurisdiction. The Township with the co-operation of DuPage County, follow the BMP's that directly pertain to the areas within the Township's jurisdiction. It is through this co-operative measure the Township gathers information about requirements, procedures and available opportunities to move forward with implementing proper practices. DuPage County employs a Stormwater Outreach Coordinator and is engaged in contracts with consultants to provide education and outreach pertaining to the reduction of pollutants in stormwater runoff. These efforts take place throughout the entirety of DuPage County. Winfield Township Road District intends to participate under the regional program developed and implement by DuPage County for this minimum control measure.