



# 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, 1, 2018 To March, 1, 2019

Permit No. ILR40 0103

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

Name: Orland Township Highway Department Mailing Address 1: 16125 S. Wolf Road

Mailing Address 2: \_\_\_\_\_ County: Cook

City: Orland Park State: IL Zip: 60467 Telephone: 708-403-5148

Contact Person: Jeanette Malone Email Address: highway@orlandtownship.org  
(Person responsible for Annual Report)

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

Orland Township Cook County, IL

#### 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 checked="" type="checkbox"/> |
| 2. Public Participation/Involvement          | <input checked="" type="checkbox"/> | 5. Post-Construction Runoff Control       | <input checked="" type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input checked="" type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input checked="" 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))*

  
Owner Signature:

Brian H. Younker  
Printed Name:

4/12/19  
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

# TOWNSHIP OF ORLAND

## CONSTRUCTION PERMIT



**Paul A. O'Grady**  
Supervisor

**Cindy M. Murray**  
Clerk

**Patrick Feldner**  
**Maria Sanfilippo**  
**Antonio Rubino**  
**John Lynch**  
Trustees

**Rich E. Kelly**  
Assessor

**Brian H. Younker**  
Highway Commissioner

### *Office Locations*

**Administrative Office**  
**Assessor's Office**  
**Youth & Family**  
**Counseling Services**  
14807 S. Ravinia Avenue  
Orland Park • IL 60462

Main Fax Number  
(708) 403-4260

**Administrative Office &**  
**Assessor's Office**  
Telephone Number  
(708) 403-4222

**Youth & Family Counseling**  
**Services Office**  
Telephone Number  
(708) 403-4001

**Highway Department Office**  
16125 S. Wolf Road  
Orland Park • IL 60467

Telephone Number  
(708) 403-5148

Fax Number  
(708) 403-5165

[www.orlandtownship.org](http://www.orlandtownship.org)

The Orland Township Highway Commissioner, on the basis of the statements and averments made in the construction application, does hereby issue Permit to \_\_\_\_\_

to perform the following work: Install a driveway apron at  
per Address Authorization

Form dated \_\_\_\_\_ ) according to the plans by  
submitted on \_\_\_\_\_. The duration

of this work is from April 21, 2018 thru December 31, 2018. The Clean Water Act requires that temporary erosion control measures be used during construction and permanent erosion control measures must be in place at completion of the project. This construction is subject to my right of inspection\* and final approval which will take place on or before December 31, 2018.

- Call for an inspection appointment before application of cement or asphalt

Issued April 21, 2018

\_\_\_\_\_  
Brian H. Younker

Orland Township Highway Commissioner

- This permit does not constitute any Flat Work Requirements as stated with the Department of Building and Zoning of Cook County, Illinois beyond the Orland Township right-of-way (see attached).

# PET WASTE

IS A THREAT TO THE  
HEALTH OF OUR CHILDREN-DEGRADES  
OUR TOWNSHIP-TRANSMITS DISEASE



PURSUANT TO ORLAND TOWNSHIP PET WASTE ORDINANCE  
NO2-09-17-02, A \$25.00 FINE WILL BE IMPOSED UPON THOSE  
INDIVIDUALS WHO FAIL TO PICK UP AFTER THEIR PETS.

**PLEASE CLEAN UP  
AFTER YOUR PET!**

**SERVICES:**

The Highway Department maintains the residential streets and public right of way in unincorporated Orland Township. This includes repair and construction of streets, storm sewers, sidewalks, curbs and street signs.



REPORT FROM TOWNSHIP COMMISSIONER

**BRIAN H. YOUNKER**

Highway Commissioner, Brian H. Younker



Spring has sprung!

**DOCUMENT SHREDDING & ELECTRONICS RECYCLING**

**One Day, Two Great Events**

Saturday, May 19 from 8 a.m. to Noon

Orland Township Highway Department, 16125 S. Wolf Road, Orland Park  
Orland Township Residents Only

FREE Personal Document Shredding

Electronics Recycling

Personal documents only  
Limited to 50 lbs. per vehicle  
NOT intended for businesses

**Coupon Fee for All Televisions and Computer Monitors**  
Screen (measured diagonally) smaller than 21 inches: \$25  
Screen (measured diagonally) 21 inches or larger: \$35  
\*credit card only\*

For a complete list of accepted electronics, visit [www.orlandtownship.org](http://www.orlandtownship.org).

**POTHoles & PATCHING**



Harsh winter weather and snow plowing can cause potholes on the roadways. If you see a pothole which we did not fill, or have any other road-related concern, please call the Highway Department (708) 403-5148 and identify the location.

**STREET MAINTENANCE**

Repairs, maintenance, resurfacing and rehabilitation of Orland Township roads require an ongoing management program to identify and prevent premature failure of the pavement base and surface. Last year's maintenance and repair activities included asphalt patching, pothole repair, sweeping and grading shoulders.

**STREET SWEEPING FOR UNINCORPORATED SUBDIVISIONS IS SCHEDULED FOR**

THURSDAY, MAY 10 AND FRIDAY, MAY 11  
WEATHER PERMITTING

**PLEASE COOPERATE BY HAVING VEHICLES REMOVED FROM THE STREET**

**PROPER DISPOSAL OF LAWN WASTE & TRASH**

Orland Township Highway Department employees are routinely clearing off storm sewers. With household yard work approaching, please help in disposing of leaves, grass clippings and trash properly so the sewers do not become clogged. If your home has a backyard inlet on the property, avoid putting mulch or wood chips around it as they will wash in and can clog the storm system. A few minutes of preventative maintenance can help avoid serious problems.

In addition, please remember that when you are cutting your lawn, do not dump lawn clippings or any other debris in or around retention ponds. When debris is dumped, it blocks the water flow, which can result in flooding.

**EASEMENTS**

Orland Township Highway Department easements (the area between curb and sidewalk) are to be used only for the placement of utilities, fire hydrants, and U.S. Postal Service-approved mailboxes. Basketball hoops are not permitted.

**PERMITS**

With nice weather settling in, plans for outdoor projects start to fall into place. If you are planning to do any work within the parkway - the area between the sidewalk and curb - (i.e. driveway repair/replacement, landscaping which requires digging), you will need to obtain a permit from the Highway Department by calling (708) 403-5148.

**DRIVE CAREFULLY**

As the temperature rises, so does the outside activity of children. Please observe all speed limit and caution signs. To report vehicles exceeding posted limits, call the Cook County Sheriff's Police at (708) 865-4700.

**811**

PLANNING TO DIG?  
CALL JULIE FIRST  
AT 811 OR  
(800) 892-0123

It is unlawful to discharge any sump pumps onto township sidewalks or roads. The standing water exacerbates pavement deterioration and creates an ice hazard in winter. Drain hose should be directed to the natural ditch between homes so that water is allowed to follow grade.

May 2018



# REPORT FROM HIGHWAY COMMISSIONER BRIAN H. YOUNKER

Highway Commissioner Brian H. Younker

residential streets and public right of way. This includes repair and construction of curbs and street signs.

Will it be icy? What will the weather be? The Orland Township Highway Department cannot predict this. However, we are ready for whatever winter brings our way.

Working restriction ordinance is now in effect and will be strictly enforced. Parking is now being strictly enforced. Please be aware of the new parking restrictions from Township roads as soon as possible, whether it's 3 a.m. or 3 p.m.

Remove snow and ice from the roads by:

**Street Right of Way.** All vehicles should be moved when snow begins to fall on the entire road surface. A hazard exists if a vehicle is parked along the shoulder – and the driver is not visible from the place.

**Clear Street.** Snow plows do not return to clear patches of snow that have been cleared by contractors and/or residents in their driveway. To avoid snow being thrown onto lawns, please instead pile your snow in your yard.

Keep mailboxes clear from the mailbox so the carrier can deliver mail and mailboxes accessible.

Services are available at the Township garage. A snow plow operator will assist the plow driver in clearing the possibility of damaged sod. Call the Highway Department at (708) 403-5148 by

Your trash pickup day coincides with a snowfall. This will affect the street.

Necessary to remove potential hazards to traffic. Vehicles and snowplows using the street (even with the curb line). A snowfall is necessary for pedestrians. In a snowfall, a vehicle is visible from a distance of 225 feet. If you are following these guidelines, Township

Protection, and other safety gear as well as other dangerous tools.

Wash your car after each snowfall and clear your property so they



### Coupon Fee for All Televisions and Computer Monitors

Screen (measured diagonally) smaller than 21 inches: \$25  
Screen (measured diagonally) 21 inches or larger: \$35

Payment can be made via **CREDIT CARD ONLY** online or at the site upon drop off.

Location: Orland Township Highway Department  
16125 Wolf Road, Orland Park, IL 60467  
Phone: (708) 403-5148



**ELECTRONIC  
RECYCLING**

For a list of accepted items, please visit Orland Township online at [orlandtownship.org](http://orlandtownship.org). The list is located under "Services," together with a link to purchase the coupon. Please bring a copy of the coupon with you when recycling items.

Orland Township frequently receives inquiries from residents concerning how and/or where they can dispose of items such as compact fluorescent light (CFL) bulbs, batteries, or oil-based paint. Our department always tries to help residents find a proper disposal site and we would like to share an online recycling directory we have found to be useful and easy to use: [www.earth911.com](http://www.earth911.com).

At that site, you will find a list of items commonly recycled. Simply click on an item and enter your zip code and the closest recycling location(s) will appear on the screen. If an item you would like to dispose of is not listed, you can enter the item in the designated box along with your zip code and the closest location(s) for that item will appear.

The Illinois Environmental Protection Agency (IEPA) also provides useful information as well as collection sites for household hazardous waste. Please visit [www.epa.illinois.gov](http://www.epa.illinois.gov), choose the "Citizens" dropdown menu, and then click "Citizen's Information."

**CURRENT ELECTRONIC RECYCLING HOURS  
MON THRU FRI  
7 AM – 3 PM**

### CHANGE YOUR CLOCK, CHANGE YOUR BATTERY:

**SUNDAY, NOV. 4, 2018**

Smoke detectors save lives, but they cannot operate with dead batteries. Change the battery when the time changes.

Change Your  
Clocks Back &  
Smoke Alarm  
Batteries



### STREET SWEEPING FOR UNINCORPORATED SUBDIVISIONS: THURSDAY, NOV. 15 AND FRIDAY, NOV. 16

Dates are weather permitting. Please cooperate by moving vehicles from the street.

Please report any road-related concerns directly to the Highway Department at (708) 403-5148



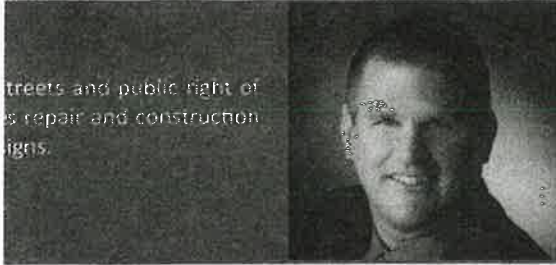
**Know what's below.  
Call before you dig.**

**Planning to dig?**

Call **JULIE** first at

811 or (800) 892-0123

streets and public right of ways repair and construction projects.



# REPORT FROM HIGHWAY COMMISSIONER BRIAN H. YOUNKER

maintains and services more than 23 miles of roadway, as well as bridges and road right of ways in unincorporated Orland. Our efforts include repair and construction of streets, storm sewers, sidewalks, curbs and street signs. We also are street lighting and culvert replacement.

of our community is a cooperative effort between residents and government; positive changes occur when we work by reporting illegal dumping, street light outages, potholes, or broken or missing street signs to the Highway Department.

the area's growing population. Our facilities are located at 16125 S. Wolf Rd., Orland Park.

## Busy Electronic Recycling Year



In reflecting on 2018, Commissioner Brian Younker is proud to share that Orland Township collected more than 307,202 pounds of recycled electronics in the last year. The Highway Department is the busiest drop-off location in the south suburbs. Commissioner Younker introduced the Electronic Recycling Program to Orland Township in 2010. To

date, the Highway Department has collected more than 2.8 million pounds of recyclables.

Commissioner Younker is happy to report that we will continue the recycling hours of Monday through Friday, 7 a.m. to 3 p.m.



Please refer to the information below. If you should have any further questions, do not hesitate to contact the Highway Department.



### Coupon Fee for All Televisions and Computer Monitors

- Screen (measured diagonally) smaller than 21 inches: \$25
- Screen (measured diagonally) 21 inches or larger: \$35

Payment can be made via CREDIT CARD ONLY online or at the site upon drop off.

Location: Orland Township Highway Department  
16125 S. Wolf Road, Orland Park, IL 60467  
Phone: (708) 403-5148

For a list of accepted items, please visit the Orland Township website at [www.orlandtownship.org](http://www.orlandtownship.org). The list is located under "Services," together with a link to purchase the coupon. Please bring a copy of the coupon with you when recycling items.

**CURRENT ELECTRONIC RECYCLING HOURS**  
MON THRU FRI  
7 A.M. – 3 P.M.

## What is the Highway Department Spraying on the Roads?

New to the Orland Township Highway Department this winter season is a liquid anti-icing agent. This solution, intended as a proactive measure, is applied to a road surface before a snow or ice event to prevent a hard bond of snow or ice from occurring on the pavement surface. The anti-icing properties work up from the road surface, creating a layer between the snow, ice and surface.

### Advantages of Liquid Anti-Icing for Property Owners

- Optimizes traffic flow and reduces the risk of accidents by helping to prevent the occurrence of snow or ice hazards on the roadway
- Reduces salt usage, which helps to reduce damage to:
  - Landscaping – less scatter and bounce, less burn
  - Entrance ways – less salt tracked indoors
  - Parking lots and sidewalks – fewer freeze/thaw cycles result in less concrete spalling
- Improves performance outcomes in varied storm conditions and at lower temperatures



**Know what's below.  
Call before you dig.**

**Planning to Dig?**  
Call JULIE first at  
811 or (800) 892-0123

im, so we can cover a larger area with fewer fixtures. They require less energy costs. And their unmatched reliability makes them the perfect solution for alternatives, and can withstand heat, cold, rain, and wind. This means reduced



**Call before you dig.**  
**PLANNING TO DIG?**  
**CALL JULIE FIRST**  
**AT 811 OR (800) 892-0123**

**STREET SIGNS & LIGHTS**

Repairs, removals, additions and enhancements of signs and pavement markings are generated by verbal or written request from residents, police reports, and Orland Township Highway Department staff. If you know of a street in the unincorporated area that is missing a sign, call the Township Highway Garage at (708) 403-5148. Also, if there is a streetlight out in the unincorporated area, please report it to the Highway Department as soon as possible.

**CHANGE YOUR CLOCK, CHANGE YOUR BATTERY**

Smoke detectors are life saving devices, but they cannot operate with dead batteries. Change the battery when the time changes.



**SUNDAY, MARCH 11, 2018**

**T ORLAND TOWNSHIP HIGHWAY**

, is pleased to continue our electronic recycling program. **PLEASE NOTE THE GRAMS. ALL** televisions and **ALL** monitors require a prepaid coupon. Go to you can purchase one on site, upon drop-off, via **CREDIT CARD ONLY**.

**Monitors**  
 21 inches: \$25  
 larger: \$35

rough Friday  
 :ment

d like to recycle, the Illinois Environmental Protection Agency (IEPA) provides locations for household hazardous waste. Please visit [www.epa.illinois.gov](http://www.epa.illinois.gov)

<b>Ice Equipment &amp; Products</b>	<b>Small Home Appliances, Home Improvement Products</b>	
Phones	Hair Dryers	Wire
ne Systems	Circuit Breaker Boxes	Fixtures
wering Machines	Rechargeable Batteries	Toasters
Machines	Power Tools	Microwaves
y Machines	Electronic Motors	
ular Phones	Coffee Makers (No Glass)	
ers	Blenders, Mixers, etc. (No Glass)	
tage Machines		
<b>ITEMS NOT ACCEPTED</b>		
Large Appliances		All items should be delivered unboxed and free of excess packaging materials.
Hazardous and Chemical Waste		

**PLEASE REPORT ANY ROAD-RELATED CONCERNS DIRECTLY TO THE HIGHWAY DEPARTMENT AT (708) 403-5148.**

**IT IS UNLAWFUL TO DISCHARGE ANY SUMP PUMPS ONTO TOWNSHIP SIDEWALKS AND ROADS. THE STANDING WATER EXACERBATES PAVEMENT DETERIORATION AND CREATES AN ICE HAZARD IN WINTER. THE DRAIN HOSE SHOULD BE DIRECTED TO THE NATURAL DITCH BETWEEN HOMES SO WATER IS ALLOWED TO FOLLOW GRADE.**

*2018 Feb-Apr. Newsletter*