

May 17, 2021
REL Project #18-R0770.SH

To: Illinois Environmental Protection Agency
Water Pollution Control
Compliance Assurance Section #19
1021 North Grand Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

Attn: Compliance Assurance Section #19

RE: Village of South Holland
NPDES Permit MS4 Annual Report – *Reporting Cycle 2020-2021*
Permit No. ILR40 – 0451

Dear Sir/Madam:

Enclosed please find the following items regarding the NPDES Permit for Storm Water Discharges from Municipal Separate Storm Sewer Systems (MS4) for the Village of South Holland:

- MS4 Annual Facility Inspection Report for 2020-2021
- Attachment 1 (summarizing status of Minimum Control Measures)
- Summary and Schedule of Proposed Best Management Practices
- Various Attachments supporting Minimum Control Measures

This documentation has also been emailed to epa.ms4annualinsp@illinois.gov. If you have any questions, please call me at (708) 210-5678.

Very truly yours,

ROBINSON ENGINEERING, LTD.



Jonathan J. Dykstra, CFM
Senior Water Resources Engineer
(708) 210-5678
jdijkstra@reltd.com

JJD/
05-17-21_IEPA-COVER_SH21.docx

Encl.

Xc: Michael Cramer, Public Works Director – Village of South Holland
Jay Patel – IEPA-Des Plaines office (email only)
John Hilsen, Village Engineer – REL (email only)



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, 2020 To March, 2021

Permit No. ILR40 0451

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

Name: Village of South Holland Mailing Address 1: 16226 Wausau Avenue
Mailing Address 2: _____ County: Cook
City: South Holland State: IL Zip: 60473 Telephone: 708-210-2935
Contact Person: Michael Cramer Email Address: mcramer@southholland.org
(Person responsible for Annual Report)

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

Cook County

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))

Michael Cramer

Owner Signature:

4/28/2021

Date:

Michael Cramer

Public Works Director

Printed Name:

Title:

EMAIL COMPLETED FORM TO: 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

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

Village of South Holland

NPDES Permit No. ILR40 0451

Annual Facility Inspection Report Attachment 1

**Year 18
March 2020 to March 2021**

May 17, 2021

Content:	Page Number:
Attachment Title Page	1
Item A: Description of Changes to BMPs	2
Item B: Status of compliance with permit conditions and assessment of minimum control measures	2
Item C: Results of information collected and analyzed, monitoring data (if any).	6
Item D: Summary of storm water activities you plan to undertake during the next reporting cycle (and implementation schedule).	6
Item E: Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).	6
Item F: List of construction projects that your entity has paid for during the reporting period.	7
Sample Documentation for Minimum Control Measures	8+

Any questions or comments regarding this report shall be directed to either of the following:

Mr. Michael Cramer, Village of South Holland, Public Works Director
708-210-2935 or mcramer@southholland.org

Mr. Jonathan J. Dykstra, Robinson Engineering
708-331-6700 or jdijkstra@reltd.com



Village of South Holland, NPDES Permit No. ILR40 0451
Annual Facility Inspection Report - Supplemental Information
March 2020 to March 2021
May 17, 2021

Item A: Description of Changes to BMPs

The following changes have been made in Village BMPs for the next reporting cycle:

No changes this cycle. Some minor updates to the Village's Storm Water Management Program (SWMP) plan were last made on 5/5/21 and copy of a few pages from it are attached for reference.

**Item B: Status of compliance with permit conditions
and assessment of minimum control measures**

The Village believes that the BMPs completed within the reporting period are appropriate for the permit condition. The status of each BMP is as follows:

A. Public Education and Outreach

A1: Distributed Paper Material (Newsletter and Brochure)

The Village's Newsletter *South Holland Living* (formerly *South Holland Today* prior to February 2019) has been used to reach out to residents and businesses about a variety of topics. Articles or information appeared in several of the publications throughout this reporting cycle. A sample is enclosed which highlights waste pickup. *Newsletters allow for "fair" access and are available to all in the community.*

A3: Public Service Announcements (Cable TV)

The Village is served by local Cable Channel 4 for public service announcements (see attached copy of Village website information on the cable connections channel).

A4: Village Residential Curbside Recycling

The Village began offering residential curbside recycling, and totes for yard waste in July 2015. Free Rain Barrels were made available to residents by MWRDGC starting in August 2015 by Village ordinance approved July 20, 2015. The free rain barrel program has ended, but MWRD continues to offer rain barrels at a reduced price. *All residents can participate, so this is offered "fairly" to all in the community.* Information on electronic Waste Disposal dates and Sites was distributed by the Village throughout the year via the website.

A6: Other Public Education (Website and Water Bills)

The Village Website was revised and upgraded in 2016 and is used to post information throughout the reporting cycle (samples enclosed). There is currently a video on the website regarding how to prevent flood damage to your home, and other useful flooding and floodproofing information. The Village began stuffing water bills to all residents and businesses in 2016 and this practice has continued throughout the past cycle.

B. Public Participation and Involvement**B4: Public Hearing**

The Village held its last informational Public Hearing on March 15, 2021. The agenda and minutes for this public hearing from March is enclosed. At these meetings, the status of the Village's compliance with NPDES Phase II is reported. The meeting is planned again for the next cycle.

B7: Other Public Involvement (Annual Green Event)

The Village holds its Arbor Day celebration each year in May with a tree planting. It was celebrated in the last cycle in May 2019. In 2018 the Village was named a Tree City USA by the Arbor Day Foundation. The Village began offering residential curbside recycling in July 2015. Free Rain Barrels were made available by MWRD to all residents in August 2015 due to Village ordinance approved July 20, 2015, and the program continued until MWRD halted the free aspect of the program. Rain barrels continue to be available through the District at a reduced cost. *All residents can participate.* Information on electronic Waste Disposal Sites is distributed by the Village throughout the year via the website.

C. Illicit Discharge Detection and Elimination**C1: Storm Sewer Map Preparation**

The Village has reviewed and updated the Storm Sewer Map on which the storm sewer sizes are included with lengths to scale in the previous reporting cycle 2016-2017. The Village reviewed the inventory list and map of channels and structures in November 2016. The Village recently converted their Storm Sewer Atlas to a GIS Web Application in April 2021.

C2: Regulatory Control Program (Ordinance)

The Village enforces its ordinance for Illicit Discharge Detection and Elimination, and relies on the Watershed Management Ordinance (WMO) that was adopted from the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for enforcement on May 19, 2014 and amended on May 7, 2020.

C7: Visual Dry Weather Screening

The Village conducted dry weather Outfall Inspections of its outfalls during the reporting cycle. Storm sewers were inspected and cleaned and/or repaired during the cycle and this is done on a yearly basis.

C10: Other Illicit Discharge Controls (Monitoring)

This BMP was added in the 2016-2017 cycle. Since the Village population is under 25,000, it has opted for visual monitoring of its upstream and downstream watercourse locations. Visual Monitoring Inspections were performed during the reporting cycle, and will be conducted on a yearly basis.

D. Construction Site Runoff Control**D1: Regulatory Control Program (Ordinance)**

There have been no changes to the codes during this cycle, but the Village continues to enforce its regulatory control program for construction site runoff control. Village Ordinance Division 1 S#6-19 provides for Erosion and Sediment Control.

D2: Erosion and Sediment Control BMPs

Erosion and Sediment Control BMP's are required for all developments.

D4: Site Plan Review Procedures

Robinson Engineering performs site plan reviews for the Village. Projects over one acre are required to obtain a Notice of Intent prior to construction. A SWPPP is required with plan sets. The Village monitors and enforces erosion control requirements for developments. The Village requires Weekly inspection reports from developers of active projects. The Village performs audit inspections as needed. The following plan reviews were conducted during the reporting cycle:

- 103 W. Taft
- AAA Freight
- Manna Crematory
- Echo School
- Starbucks
- Kiswani Trucking

D6: Site Inspection/Enforcement Procedures

Weekly inspection reports are required from developers of active projects. The Village performs audit inspections on an as needed basis.

E. Post-Construction Runoff Control**E2: Regulatory Control Program (Ordinance)**

The Watershed Management Ordinance was adopted from the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for enforcement on May 19, 2014

and amended on May 7, 2020. Village Ordinance D1 Section 14-56 provides for Post Construction Storm Water Runoff Control.

E3: Long Term O&M Procedures

These are required and reviewed where applicable during the site plan review process.

E4: Pre-Construction Review of BMP Designs

The ordinance requirements are enforced during the site plan review stage of a development. The site plan reviews include a review of the BMP designs.

E5: Site Inspections During Construction

Weekly inspection reports are required from developers of active projects. Periodic or surprise audit inspections are conducted by the Village or its consultant as needed. The Village performs audit inspections on an as needed basis.

E6: Post-Construction Inspections

Storm water management systems are inspected during the year depending on staff availability. Inspected storm sewers and structures that are found to need maintenance are cleaned, vacuumed, or jetted as needed.

F. Pollution Prevention and Good Housekeeping

F1: Employee Training Program

The Village provided annual training last fall on proper salting practices and salt accountability training and herbicide and pesticide application through the Illinois Department of Agriculture during this reporting cycle. Public Works employees are also informally trained throughout the year on street sweeping, catch basin cleaning, and storm sewer inspections on a yearly basis.

F2: The Inspection and Maintenance Program

The inspection and maintenance programs include Routine maintenance of Village streets, storm sewers, ditches, and storm water facilities as part of the Public Works responsibilities. This includes sweeping, vacuuming, jetting, repair, debris and branch and leaf collection, etc.

- Deicing materials are stored in a permanent facility.
- All fertilizers, pesticides, or other chemicals are stored indoors.
- a. Street-sweeping was performed in April through October of the reporting period.
- b. Catch Basins are cleaned yearly during the reporting period. The Village has inspected all catch basins at least once during the reporting cycle. Those in need of cleaning are then cleaned. On average, this may be between 25 to 30 per year.
- c. Storm Sewers were inspected and cleaned on an as needed basis during the reporting cycle.

- d. Snow Plowing and Deicing of roadways was conducted during the cold weather months.

F3 and F4: Municipal Operations Storm Water Control and Waste Disposal

For Municipal Operations Storm Water Control, in 2012 the Village completed a SWPPP Manual and Spill Response Plan for its Maintenance Yard and Operations. The plans did not require any updates during the reporting cycle.

F5: Flood Management/Assessment Guidelines

The Village code includes Flood Regulations which enforce floodplain and flood hazard regulations for any development in or near to floodplains. Reviews for such development are handled by Robinson Engineering. The Village website continues to be used to inform residents and business owners regarding flood management.

Item C: Results of information collected and analyzed, monitoring data (if any).

Visual Monitoring Inspections were conducted at upstream and downstream locations. No chemical samples were taken.

The U.S. Census Bureau data for the Village of South Holland demographics is:

2010 Estimated Population	22,030
Poverty Percentage	13.2%
Black Pop. Percentage	74.2%
White Pop. Percentage	20.5%
Hispanic Pop. Percentage	5.8%
Asian Pop. Percentage	0.6%
Two or more Races Pop. Percentage	1.5%
Other Pop. Percentage	3.2%

Item D: Summary of storm water activities you plan to undertake during the next reporting cycle (and implementation schedule).

See the attached Summary that is numbered to correspond with the renewed Notice of Intent.

Item E: Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).

Not applicable. The Village of South Holland does not rely on another governmental entity to satisfy NPDES permit obligations currently.

Item F: List of construction projects that your entity has paid for during the reporting period.

The following is a list of contracts that the Village let and constructed during this reporting period:

- 172nd Street Improvements
- Federal Aid Resurfacing – Vincennes Road, Armory Drive and Westview Avenue
- Route 6 at Van Dam Road Intersection Improvements
- Village-wide Resurfacing in 2020

Sample Documentation for Minimum Control Measures

The remaining sheets in this report include some available documentation for various Best Management Practices discussed under Item B.

VILLAGE OF SOUTH HOLLAND

SUMMARY AND SCHEDULE OF PROPOSED BEST MANAGEMENT PRACTICES

MINIMUM CONTROL MEASURE		PREVIOUSLY COMPLETED	MAR-17	MAR-18	MAR-19	MAR-20	MAR-21	MAR-22
A. Public Education and Outreach on Stormwater Impacts								
A1	Literature Distribution (brochure & newsletter)	X	X	X	X	X	X	A
A3	Public Service Announcements (Cable TV)	X	X	X	X	X	X	A
A4	Curbside Collection of Recycling		X	X	X	X	X	A
A6	Other Public Education (website)	X	X	X	X	X	X	A
B. Public Involvement/ Participation								
B4	Public Hearing	X	D	X	X	X	X	A
B7	Annual Green Event	X	X	X	X	X	X	A
C. Illicit Discharge Detection and Elimination								
C1	Storm Sewer Map Assessment	X	X	X	X	X	X	A
	Storm Sewer Map Preparation	X						
	Field Identification of Outfalls	X	X	X	X	X	X	A
	Storm Sewer Map Update Program	X	X	X	X	X	X	A
C2	Regulatory Control Program	X						
	- Sewer Use Ordinance	X	X	X	X	X	X	A
C7	Visual Dry Weather Screening Program	X	X	X	X	X	X	A
C10	Other Illicit Discharge Controls (Monitoring)		X	X	X	X	X	A
D. Construct Site Storm Water Runoff Control								
D1	Regulatory Control Program	X	X	X	X	X	X	A
	- Review of Current Ordinances	X						
	- Enforcement Ongoing	X	X	X	X	X	X	A
D2	Erosion and Sediment Control BMP's	X	X	X	X	X	X	A
D4	Site Plan Review Procedures	X	X	X	X	X	X	A
D6	Site Inspection/Enforcement Procedures	X	X	X	X	X	X	A
E. Post-Construct Storm Water Management								
E2	Regulatory Control Program	X	X	X	X	X	X	A
	- Review of Current Ordinances	X	X	X				
	- Enforcement Ongoing	X	X	X	X	X	X	A
E3	Long Term O&M Procedures	X	X	X	X	X	X	A
E4	Pre-Construction Review of BMP Designs	X	X	X	X	X	X	A
E5	Site Inspections During Construction	X	X	X	X	X	X	A
E6	Post-Construction Inspections	X	X	X	X	X	X	A
F. Pollution Prevention/Good Housekeeping								
F1	Employee Training Program	X	X	X	X	X	X	A
F2	Inspection & Maintenance Program	X	X		X	X	X	A
F3 & F4	Municipal Operations for Stormwater Control and Waste Disposal	2012 NEW SWPPP	X	X	X	X	X	A
	- Audit existing BMP's	X	X	X	X			A
	- Audit problem areas	X						
	- Plan new BMP's and Procedures	X	X	X	X			A
	- Implement Program	X	X	X	X	X	X	A
F5	Flood Management/Assess Guidelines	X	X	X	X	X	X	A

A = Future Required Annual Activity

R = Future One-time Required Activity

D = Deferred Activity

X = Completed Activity

X = New Activity

The background of the entire poster is a photograph of a residential street. In the foreground, a row of young trees with light-colored bark and green leaves is planted along a sidewalk. Each tree is surrounded by a mound of dark mulch. To the left, a yellow fire hydrant is visible. In the background, there are more trees and a house. The title 'PARKWAY TREE REIMBURSEMENT PROGRAM' is overlaid on the top half of the image in a semi-transparent white box.

PARKWAY TREE REIMBURSEMENT PROGRAM

The Village of South
Holland will pay up to half
the cost for the purchase
of a new tree for a
homeowner's parkway.

Apply at
southholland.org
or at the
Public Works office
(16226 Wausau Ave, Building C)

Curbside Recycling

Public Works

Public Works

South Holland Parks

Residential Waste Pick-Up
Guidelines

Curbside Recycling

Electronic Waste Disposal

Branch Pick-Up Policy

Hazardous Waste Collection

IEPA Annual Facility
Inspection

Parkway Tree

Reimbursement Program

Curbside Recycling in South Holland is picked up every other week on your normal garbage collection day.



Accepted Materials

Ensure items are empty, clean and dry.
Asegúrese de que los artículos estén vacíos, limpios y secos



We'll handle it from here.



Paper & Cardboard

Cardboard (flattened), office paper, file folders, magazines, catalogs, newspaper and inserts, junk mail, telephone books, etc.
Cajas de cartón (desarmadas), papel de oficina, carpetas de archivos, revistas, catálogos, periódicos y folletos, directorios telefónicos, etc.



Aluminum/Metal

Aluminum, tin or steel cans, foil, pie tins
Latas de aluminio, hojalata o acero, papel de aluminio, bandejas de papel de aluminio



Cartons

Milk and juice cartons, aseptic containers
Cartones de leche y jugo, envases asépticos



Plastic

Plastic bottles, containers
Botellas y envases de plástico



Glass

Glass jars, bottles
Botellas y envases de vidrio



NOT ACCEPTED IN RECYCLING CONTAINER

NO ACEPTADOS EN CONTENEDORES DE RECICLAJE

- NO plastic grocery bags
Bolsas de compras de plástico
- NO food waste
Restos de alimentos
- NO yard waste
Desechos de jardín
- NO light bulbs, window glass or mirrors
Bombillas de luz, vidrio de ventanas o espejos
- NO batteries
Baterías
- NO ceramics or dishes
Cerámica o vajilla
- NO oil containers of any kind
Recipientes de aceite de cualquier tipo
- NO cellphones, computers or electronics
Celulares, computadoras o productos electrónicos
- NO clothing
Ropa
- NO styrofoam
Poliestireno
- NO hazardous waste containers
Recipientes de desechos peligrosos
- NO garden hoses
Mangueras de jardín
- NO construction waste
Desechos de construcción

RepublicServices.com

Identify your neighborhood on the color-coded maps:

Recycling Maps: What Day Recycling is picked up

If your neighborhood is shaded green, follow the green dates on the calendar.



Residents ▾

Business ▾

Government ▾
Events

Services ▾



S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

S	M	T	W	T	F	S
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28						

S	M	T	W	T	F	S
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28	29	30	31			

April						
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18	19	20	21	22	23	24
25	26	27	28	29	30	

May						
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

June						
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13	14	15	16	17	18	19
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27	28	29	30			

July						
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18	19	20	21	22	23	24
25	26	27	28	29	30	31

August						
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29	30	31				

September						
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26	27	28	29	30		

October						
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24	25	26	27	28	29	30
31						

November						
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

December						
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5	6	7	8	9	10	11
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19	20	21	22	23	24	25
26	27	28	29	30	31	

Notes: Observed Holidays

2021

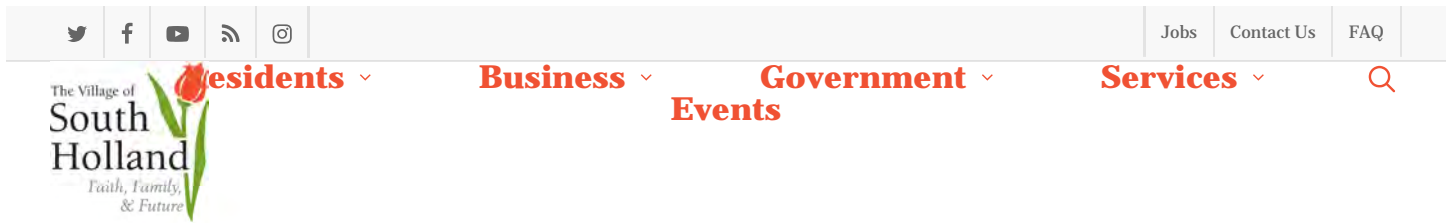
Jan 01	New Year's Day
May 31	Memorial Day
Jul 04	Independence Day
Jul 05	Independence Day
Sep 06	Labor Day
Nov 25	Thanksgiving Day
Dec 25	Christmas

*Dec Normal work week

[View this flyer full size](#)

Employee Login





Branch Pick-Up Policy

Public Works

Public Works

South Holland Parks

Residential Waste Pick-Up
Guidelines

Curbside Recycling

Electronic Waste Disposal

Branch Pick-Up Policy

Hazardous Waste Collection

IEPA Annual Facility
Inspection

Parkway Tree
Reimbursement Program

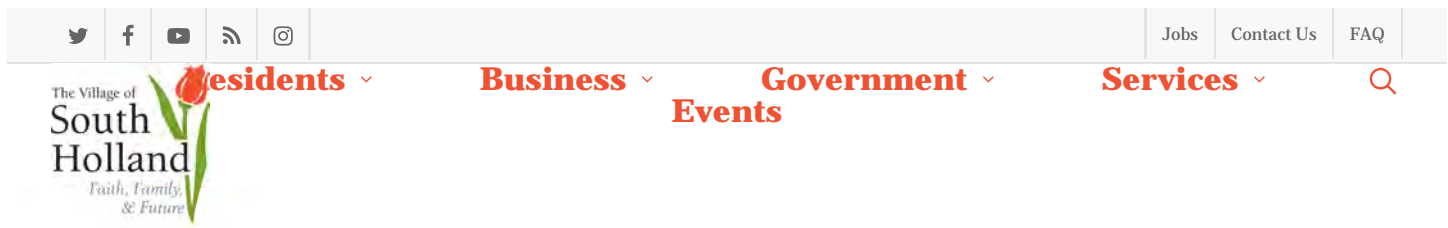
Branch Pick-Up Dates: April 1 through October 31

The Public Works branch pickup crew follows the garbage pickup route one day later. This format eliminates the need for residents to call in for pickups.

Also, clippings, small branches, and trimmings may be placed into either the Yard Waste toter or a brown paper bag for pickup on collection day.

Employee Login





Program

Public Works

Public Works

South Holland Parks

Residential Waste Pick-Up Guidelines

Curbside Recycling

Electronic Waste Disposal

Branch Pick-Up Policy

Hazardous Waste Collection

IEPA Annual Facility Inspection

Parkway Tree Reimbursement Program

The Village of South Holland will pay up to half the cost (\$150 maximum) for the purchase and planting of a new tree for the parkway (limit 2/home), with the homeowner paying all remaining costs.

There is a limited budget per year, so applications will be received on a first come, first served basis.

To participate in the program, residents must fill out [this application](#) and return it in one of these ways:

1. Fill out and [submit the online form below](#)
2. Via email to publicworks@southholland.org
3. Via fax at 708.331.4637
4. In person to the Public Works office (16226 Wausau Avenue, Building C) from 7am to 3:30pm Monday through Friday

Residents MUST select from the pre-determined tree species listed [on the brochure](#).

Once the application is received, the proposed tree location will be inspected by the Village Arborist to determine if it meets the criteria for participation.

Trees should be planted 30-40 feet apart from other trees, 4 feet from any curb or sidewalk, and 30 feet from intersections. The Village Arborist will make final determination on tree species and location.

Once approved, the homeowner will work directly with the Village contracted nursery to arrange payment and all details pertaining to the planting.

For reimbursement after planting, the homeowner is eligible to submit the Parkway Tree Reimbursement form along with a copy of the bill (paid in full) and return it in person to the Public Works office (16226 Wausau Avenue, Building C) between 7am and 3:30pm Monday through Friday

Parkway Tree Reimbursement Program Application

The Village of South Holland will pay up to half the cost (\$150 maximum) for the purchase and planting of a new tree (limit 2/home) with the homeowner paying all remaining costs.

There is a limited budget per year, so applications will be received on a first come, first served basis.

To participate in the program, please fill out the application below.

Name *

First

Last

Address *

South Holland residents only

Street Address

Address Line 2

Date *

Home or Cell Phone Number *

Number of Trees (Max: 2) *

☐ 1

☐ 2

Choose 3 Tree Types by Preference

Tree Type Second Choice *

Crabapple ▾

Tree Type Third Choice *

Crabapple ▾

Utility Lines?

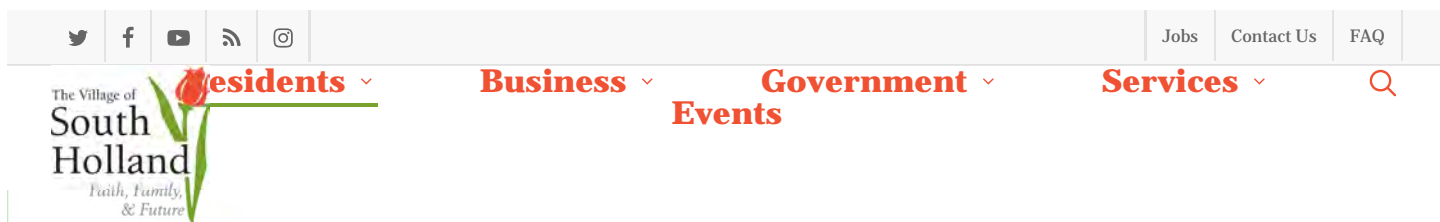
- ☐ Yes
- ☐ No

The Village Arborist will make final determination on tree type to prevent over population of some species.

Submit**Employee Login**

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Village Of South Holland - 16226 Wausau Avenue, South Holland, IL 60473 - (708) 210-2900



Flood Articles

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Click the link of the Flood Article you want to read.

[Flood-Proofing Projects Pay Off](#)

[Flood Insurance: A Wise Investment](#)

[Code Enforcement Office Answers Common Flood Questions](#)

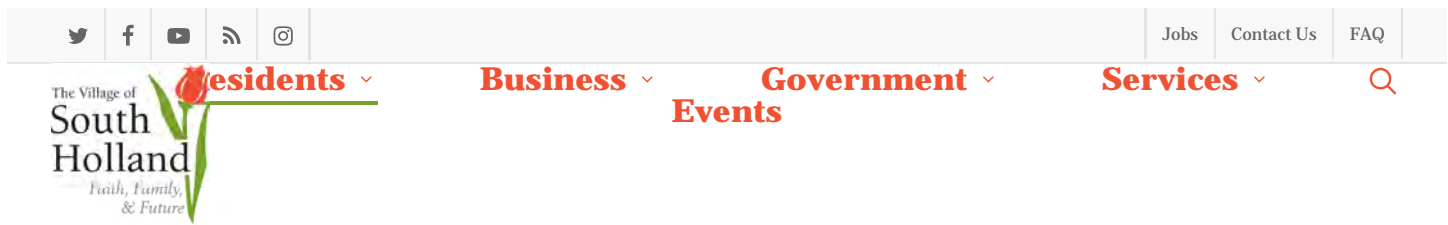
[The Natural and Beneficial Functions of the Floodplains](#)

[Village Regulations Protect You From Flooding](#)

[Why Flooding Sometimes Occurs in South Holland](#)

[Flood Hazard Map of the Village of South Holland](#)

[Floodplain Management Plan](#)



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What's your situation now?

- Has flooding started? If so, go to [Flood Safety](#) and [During A Flood](#).
- Have you just been flooded? If so, start with [After A Flood](#). Then look through the rest of pages on this site.
- If you're not in a rush and want to know how to protect yourself from the next flood, start with [Our Flooding Problems](#), [What the Village is Doing](#) and [Where to Start](#).

Helpful Links

[What to Expect During a FEMA Inspection](#)

[Don't Forget to Register with FEMA](#)

[FloodSmart](#)

[FEMA Flood Insurance Page](#)

If you have any questions on the ideas presented in this website or would like more help on flood protection, please call the Flood Assistance Coordinator at 210-2915.



IEPA Annual Facility Inspection

Public Works

[Public Works](#)[Construction Projects](#)[South Holland Parks](#)[Residential Waste Pick-Up Guidelines](#)[Curbside Recycling](#)[Electronic Waste Disposal](#)[Branch Pick-Up Policy](#)[Hazardous Waste Collection](#)[IEPA Annual Facility Inspection](#)[Parkway Tree Reimbursement Program](#)

The Village of South Holland is committed to the National Pollutant Discharge Elimination System (NPDES) Storm Water Permit Program and the Municipal Separate Storm Sewer (MS4) Program that are overseen by the Illinois Environmental Protection Agency (IEPA). These programs are targeted to improve water quality in the community.

The Village has established a Storm Water Management Program, which incorporates best management practices adopted by the Environmental Protection Agency (EPA). The following documents provide the most recent Reports and Permits for this program:

Notice of Intent for Renewal of General Permit for Discharges from MS4s

[Village of South Holland MS4 Annual Report for 2016](#)[Village of South Holland MS4 Annual Report for 2017](#)[Village of South Holland MS4 Annual Report for 2018](#)[Village of South Holland MS4 Annual Report for 2019](#)[Village of South Holland MS4 Annual Report for 2020](#)[Village of South Holland Storm Water Management Program](#)[Employee Login](#)

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

VILLAGE OF SOUTH HOLLAND PUBLIC HEARING AGENDA

March 15, 2021

Required by Illinois Environmental Protection Agency (IEPA) in accord with Village's Notice-of-Intent (NOI) for the Illinois General Permit ILR 40

I. Introduction and General Description of NPDES for MS4 communities (MS4 = Municipal Separate Storm Sewer System)

GOAL – Eliminate pollutants from entering storm sewer system/detention ponds and depositing into rivers, lakes, creeks. The ultimate outlet points within the Village are Thorn Creek, the Little Calumet River, and the Cal-Union Drainage Ditch.

II. Six Required Minimum Control Measures (MCM's)

1) Public Education and Outreach

- a) REMINDER: Do not dump oil, paint or chemicals down sewer, etc.
- b) REMINDER: Clean up after your dogs in your yard and parks, etc.
- c) Public Outreach articles published in South Holland Living & Website.

2) Public Involvement and Participation

- a) This Public Hearing is an example of this
- b) Village welcomes public involvement; call PW if notice any spills, etc.
- c) Civic Groups, Schools and volunteers participate in cleanups, awareness, etc.

3) Illicit Discharge Detection and Elimination (IDDE)

- a) The Village has an ordinance that it uses to address these issues.
- b) Public Works has identified all outfalls into Cal-Union Ditch, Thorn Creek and Little Calumet River. Inspections of the outfalls are made on a regular schedule.
- c) The Village maintains an up-to-date sewer atlas that indicates all outfalls

4) Control of Construction Site Storm Water Runoff

- a) Village has an Erosion control ordinance in place for this
- b) Developers are required to provide a Storm Water Pollution Prevention Plan (SWPPP)
- c) Developers are required to inspect their sites weekly during construction and after rains

5) Post-Construction Storm Water Management

- a) Village has a Post-Construction ordinance in place
- b) Final inspections are required before the developer can leave site
- c) Detention required for all developments in the Village per Ordinance updated 2014
- d) Pond filters out sediments prior to being released

6) Pollution Prevention/Good Housekeeping

- a) Village conducts Street Sweeping, Cleaning of Culverts and Ditches of debris
- b) Village inspects storm sewers on a yearly basis; catch basins are vacuumed, etc.
- c) Village has prepared SWPPP & Spill Prevention Plan for its own PW Maintenance Yard
- d) Village enlists public's help in watching inlets/catch basins and keeping clear of debris

III. Annual Activities Moving Forward

- An annual report is made to the IEPA each year
- Public Works maintains stream channels and addresses Item #6 above
- Ordinances and sewer atlas are reviewed yearly

IV. Questions

**Minutes
Public Hearing
Village of South Holland
16226 Wausau Avenue
March 15, 2021
8:00 P.M**

PUBLIC HEARING

**PUBLIC HEARING TO ALLOW PUBLIC INVOLVEMENT AND PARTICIPATION IN,
AND PUBLIC COMMENT ON, THE VILLAGE'S MUNICIPAL SEPARATE STORM
SEWER SYSTEM (MS4).**

CALL TO ORDER

President Don A. De Graff called the hearing to order at 8:00 P.M.

ROLL CALL

Present on the roll call were President Don A. De Graff, Village Clerk Sallie D. Penman, and Village Trustees: Cynthia Nylen, Vickie Perkins, Larry DeYoung, John Russell, Andrew Johnson, Jr. and Prince Reed.

Administrative Staff present: Village Engineer John D. Hilsen, Shawn Staples, Police Chief; Brian Kolosh, Fire Chief; Tim Lapp, Village Attorney; and Pat Mahon Deputy Village Administrator; Ms. Julia Huisman, Public Relations and Marketing Manager.

Attached is a list of residents in attendance.

NOTICE OF PUBLICATION

A Copy of the Publication calling for a Public Hearing to allow Public participation on the Village's Storm Water Management Program was placed on file with the Clerk.

PUBLIC COMMENTS

None.

MEMBER COMMENTS

Village Engineer, John D. Hilsen stated that this is a Public Hearing held in accordance with General Permit ILR40 issued by the Illinois EPA under the National Pollutant Discharge Elimination System Permit Program. The purpose of the Public Hearing is discussing the Village's initiatives to conform to the program.

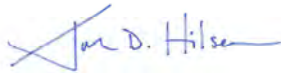
Mr. Hilsen stated that as required by state and federal regulations the Village of South Holland submitted a notice of intent to be covered by Illinois General Permit ILR40. That notice of intent set forth the commitment by the Village to implement certain minimum control measures and to have those measures completed and in place by March of 2008. Six minimum control measures must be outlined along with the general introduction of the actions to be taken. The first minimum control measure is Public Education and Outreach of Storm Water Impacts. The Village has proposed to do that by publishing articles in the South Holland Today, the Village Newsletter and distributing pamphlets. The second minimum control measure is Public Involvement and Participation. The primary item is to hold a Public Hearing and this hearing meets that requirement.

The third minimum control measure is to Illicit Discharge Detection and Elimination which involves preparation of the storm sewer outlets for the Village, identification of outfalls from the Village's storm sewer system, confirming the location of those outfalls, and conducting a review during dry weather of discharges from those outfalls, and conducting an investigation if there are dry weather discharges from those outfalls. The fourth minimum control measure is Construction Site Storm Water Runoff Control. That is addressed in an ordinance that is called an Ordinance for the Control of Post Construction Storm Water Runoff in the Village of South Holland.

It was adopted in March of 2008. The fifth minimum control measure is the Post Construction Storm Water Management in New Development and Redevelopment. The Erosion and Sediment Control Ordinance for the Village of South Holland, Illinois was adopted in March of 2008. The last minimum control measure is Pollution Prevention/Good Housekeeping for Municipal Operations. It includes conducting a review of the actions and operations of the Village that potentially impact storm water runoff and developing and implementing best management practices as applicable to reduce adverse impact of storm water quality from the municipal operations of the Village. The Village of South Holland has in place a Stormwater Pollution Prevention Plan Manual. That is the summary of the proposed commitment by the Village of South Holland to satisfy the IEPA General Permit Requirements.

CLOSE HEARING

Village Engineer Hilsen asked those at the Public Hearing if there were any questions. Being that there were none, she closed the Public Hearing at 8:10 P.M.



John D. Hilsen, P.E.
Village Engineer

Village of South Holland

IEPA NPDES General Permit No. ILR40-0451



Storm Water Management Program (SWMP)

For discharges from Small Municipal Separate Storm Sewer Systems (MS4)

March 2013 to March 2022

May 5, 2021

A. General Information

1. Storm Water Management Program contact:

Name: Mr. Michael Cramer
Title: Deputy Director of Public Works
Mailing Address: Village of South Holland
16226 Wausau Avenue
South Holland, IL 60473
Telephone Number: 708-210-2935
Public Works Dept.: 708-210-2323
Email Address: mcramer@southholland.org

2. State Authority Contact:

Name: Mr. Alan Keller, PE
Title: Manager, Permit Section
Mailing Address: Illinois Environmental Protection Agency
Division of Water Pollution Control
Permit Section
P. O. Box 19276
Springfield, IL 62794-9276
Email Address: epa.ms4noipermit@illinois.gov

B. Governmental entities in which MS4 is located:

Cook County

C. Names of known receiving waters:

1. Little Calumet River
2. Thorn Creek
3. Calumet Union Drainage Ditch

F. Best Management Practices (BMPs):

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-Const Review of BMP Designs
- ☒ E.5 Site Inspections during Construction
- ☒ E.6 Post-Construction Inspections
- ☐ E.7 Other Post-Const Runoff Controls

F. Pollution Prevention/Good Housekeeping

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

Statement of Fairness – All BMPs shall and will be implemented, conducted, regulated, or enforced fairly throughout the entire Village as appropriate and applicable.

- c. Begun in previous cycles

A4: Community Event (Curbside Recycling)

1. Description of BMP:

The Village began offering residential curbside recycling, and totes for yard waste collection in July 2015. Information on regarding curbside recycling is available throughout the year via the website.

2. Target Audience: Village residents

3. Measurable Goals:

- a. Number of participants
- b. Public awareness and involvement

4. Schedule:

- a. Ongoing
- b. To be used throughout the year
- c. Begun in previous cycles

A6: Other Public Education (Website)

1. Description of BMP:

The Village website will be used throughout the year to post a variety of stormwater, flooding, and public works information. Information regarding public services such as garbage collection, yard waste pickup, sewer systems, etc. will be posted.

2. Target Audience: Village residents and business owners

3. Measurable Goals:

- a. Website hits and usage
- b. Public awareness

4. Schedule:

- a. Ongoing
- b. To be used throughout the year
- c. Begun in previous cycles

H. Revisions:

1. 9/4/14 – Plan for 2013–18
2. 5/17/19 – Minor updates
3. 5/5/21 – Minor updates
- 4.
- 5.