

April 27, 2022 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 2021-2022

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 2021-2022
- 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 <a href="mailto:epa.ms4annualinsp@illinois.gov">epa.ms4annualinsp@illinois.gov</a>. 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 jdykstra@reltd.com

JJD/

04-27-22\_IEPA-COVER\_SH22.docx

Encl.

Xc: Michael Cramer, Public Works Director – Village of South Holland (email only)

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, 2021 To Mar	From March, <u>2021</u> To March, <u>2022</u>		
MS4 OPERATOR INFORMATION: (As it appears o	n the current permit)		
Name: Village of South Holland	Mailing Address 1:	16226 Wausau Avenue	
Mailing Address 2:		County: Cook	
City: South Holland St	tate: <u>IL</u> Zip: <u>60473</u>	Telephone: 708-339-2323	
Contact Person: Michael Cramer (Person responsible for Annual Report)	Email Address: mcr	amer@southholland.org	
Name(s) of governmental entity(ies) in which MS4 is	s located: (As it appears o	n the current permit)	
Cook County			
		_	
THE FOLLOWING ITEMS MUST BE ADDRESSED.			
<ul> <li>A. Changes to best management practices (check appreregarding change(s) to BMP and measurable goals.)</li> </ul>		attach information	
Public Education and Outreach	4. Construction Site Rur	noff Control	
2. Public Participation/Involvement	5. Post-Construction Ru	noff Control	
3. Illicit Discharge Detection & Elimination	6. Pollution Prevention/0	Good Housekeeping	
B. Attach the status of compliance with permit condition management practices and progress towards achievi MEP, and your identified measurable goals for each	ing the statutory goal of redi	ucing the discharge of pollutants to the	
C. Attach results of information collected and analyzed,	including monitoring data, i	f any during the reporting period.	
<ul> <li>D. Attach a summary of the storm water activities you p implementation schedule.)</li> </ul>	lan to undertake during the	next reporting cycle ( including an	
E. Attach notice that you are relying on another governr	ment entity to satisfy some o	of your permit obligations (if applicable).	
F. Attach a list of construction projects that your entity h	as paid for during the repor	ting period.	
Any person who knowingly makes a false, fictitious, or fra commits a Class 4 felony. A second or subsequent offen			
Michael Cramer	04/27/2	2021	
Owner Signature:	<u> </u>	Date:	
Michael Cramer	Director o	of Public Works	
Printed Name:		Title:	

EMAIL COMPLETED FORM TO: <a href="mailto:epa.ms4annualinsp@illinois.gov">epa.ms4annualinsp@illinois.gov</a>

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

# Village of South Holland

#### NPDES Permit No. ILR40 0451

# Annual Facility Inspection Report Attachment 1

#### Year 19 March 2021 to March 2022

#### April 25, 2022

Content:	Page Number:
Attachment Title Page	1
Item A: Description of Changes to BMPs	2
<b>Item B:</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
<b>Item D:</b> Summary of storm water activities you plan to undertake during the next reporting cycle (and implementation schedule).	6
<b>Item E:</b> Notice that you are relying on another governmental entity to satisfy some of your permit obligations (if applicable).	6
<b>Item F:</b> List of construction projects that your entity has paid for during the reporting period.	6
Sample Documentation for Minimum Control Measures	7+

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 708-339-2323 or mcramer@southholland.org

Holland Faith, Family, & Future

Mr. Jonathan J. Dykstra, Robinson Engineering 708-331-6700 or <a href="mailto:jdykstra@reltd.com">jdykstra@reltd.com</a>



#### Village of South Holland, NPDES Permit No. ILR40 0451

#### **Annual Facility Inspection Report - Supplemental Information**

March 2021 to March 2022 April 25, 2022

#### 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.

# **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 toters 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 <u>Village Website</u> was revised and upgraded in 2020 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 <u>Public Hearing</u> on March 15, 2022. 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 a previous 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 <u>Storm Sewer Map</u> 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 and updates the information annually.

#### **C2:** Regulatory Control Program (Ordinance)

The Village enforces its ordinance for <u>Illicit Discharge Detection and Elimination</u>, 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 <u>Outfall Inspections</u> 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 <u>Weekly inspection reports</u> from developers of active projects. The Village performs audit inspections as needed. The following plan reviews were conducted during the reporting cycle:

- 16750 Vincennes Road
- Lions Gate Estates
- Gerber Collision
- South Holland Public Works Site

#### D6: Site Inspection/Enforcement Procedures

<u>Weekly inspection reports</u> 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**

<u>Weekly inspection reports</u> 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 <u>Routine maintenance</u> 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.
- Street-sweeping was performed in April through October of the reporting period.
- <u>Catch Basins</u> 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.
- <u>Storm Sewers</u> were inspected and cleaned on an as needed basis during the reporting cycle.
- <u>Snow Plowing and Deicing</u> 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 <u>Village code</u> 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 <u>Monitoring Inspections</u> 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:

- Village-wide Resurfacing in 2021
- CDBG Resurfacing Program 2020
- Sanitary Sewer Manhole Rehab Contract
- Sanitary Sewer CIPP 2021

#### 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**

	VILLAGE OF SOUTH HULLAND							
SUMMARY AND SCHEDULE OF PROPOSED BEST MANAGEMENT PRACTICES								
	MINIMUM CONTROL MEASURE	PREVIOUSLY COMPLETED	MAR-18	MAR-19	MAR-20	MAR-21	MAR-22	MAR-23
A. Pu Impa	blic Education and Outreach on Stormwater cts							
<b>A1</b>	Literature Distribution (brochure & newsletter)	X	Х	Χ	Х	Х	Х	Α
А3	Public Service Announcements (Cable TV)	X	Х	Χ	Χ	Х	X	Α
<b>A</b> 4	Curbside Collection of Recycling		Х	Х	Χ	Х	Χ	Α
<b>A6</b>	Other Public Education (website)	Χ	X	Χ	X	X	X	А
B. Pu	blic Involvement/ Participation							
B4	Public Hearing	X	Х	Х	Х	Х	Х	Α
B7	Annual Green Event	Х	Х	Х	Х	Х	D	Α
C. IIIi	cit Discharge Detection and Elimination							
C1	Storm Sewer Map Assessment	X	X	X	X	X	X	А
.	Storm Sewer Map Preparation	X						, ,
	Field Identification of Outfalls	X	X	X	X	X	X	Α
	Storm Sewer Map Update Program	X	X	X	X	X	X	A
C2	Regulatory Control Program	X	^	^	^	^	^	^
CZ	- Sewer Use Ordinance	X	X	X	X	X	Х	Α
<b>C7</b>	Visual Dry Weather Screening Program	X	X	X	X	X	X	A
C10	Other Illicit Discharge Controls (Monitoring)	Λ	X	X	X	X	X	A
010	Other filler bischarge controls (Monttolling)		^	^	^	^	^	Α
D.Co	nstruct Site Storm Water Runoff Control							
D1	Regulatory Control Program	Х	Х	Χ	Х	Х	Х	Α
	- Review of Current Ordinances	Х						
	- Enforcement Ongoing	Х	Х	Χ	Х	Х	Х	Α
D2	Erosion and Sediment Control BMP's	Х	Х	X	Х	Х	Х	А
D4	Site Plan Review Procedures	Х	X	X	X	X	X	Α
D6	Site Inspection/Enforcement Procedures	X	X	X	X	X	X	A
F Po	st-Construct Storm Water Management							
E2		X	V	X	X	V	V	Λ
EZ	Regulatory Control Program - Review of Current Ordinances	X	X	Α	Χ	Х	X	Α
			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	Α
E5	Site Inspections During Construction	X	X	X	X	X	X	A
E6	Post-Construction Inspections	X	Х	X	X	X	X	A
F. Po	Ilution Prevention/Good Housekeeping							
F1	Employee Training Program	Χ	Х	X	Х	X	Х	А
F2	Inspection & Maintenance Program	Х		Х	Х	X	Х	А
F3 8 F4	Municipal Operations for Stormwater Control and Waste Disposal	2012 NEW SWPPP	Х	Х	Х	Х	Х	А
	- Audit existing BMP's	X	X	Х				А
	- Audit problem areas	X	,	,				, ,
	- Plan new BMP's and Procedures	X	X	X				А
	- Implement Program	X	X	X	X	X	X	A
F5	Flood Management/Assess Guidelines	X	X	X	X	X	X	A
Δ-			^	^	^		^	

A = Future Required Annual Activity

X = Completed Activity
X = New Activity

R = Future One-time Required Activity

D = Deferred Activity

#### **VILLAGE NEWS**

#### WHAT'S HAPPENING AROUND SOUTH HOLLAND



#### **UPCOMING ELECTIONS**

Election day for local races is Tuesday, April 6. South Holland is blessed to be a united community. So while the municipal candidates are uncontested, it is still important to exercise our right and privilege to vote. Residents are encouraged to take the time to get out and vote on April 6.

Also, the South Holland Education Commission invites residents to learn more about the individuals who are on the ballot for a seat on the local School Boards. Visit southholland.org to read about each candidate's vision and goals.



#### WATER RATE UPDATE

The following rates will apply to water consumed beginning January 1, 2021 and payable on the March 2021 bill.

Water: \$8.81 per 1,000 gallons for the first 25,000 gallons, \$8.10 per 1,000 gallons for the next 100,000 gallons, \$7.97 per 1,000 gallons for the next 125,000 gallons. The minimum charge for water is \$17.62. Sewer: \$0.38 per month plus \$0.47 per 1,000 gallons used Garbage: \$27.84 per month (increases to \$28.68 on June 1, 2021)

You can pay your water bill in one of three ways: online at southholland. org, via direct debit, or in person at the Customer Service Center (16220 Wausau Ave, Building A).



#### VEHICLE STICKERS

Any vehicle registered to a South Holland address is required to have a South Holland vehicle sticker. This applies whether the vehicle is parked on the street, in a driveway, or garage. The 2021-22 vehicle stickers are available starting May 1 and must be displayed before July 1.

#### Sticker Prices

Truck and motor home: \$55 Passenger Car: \$40

Truck C and higher: \$95 Motorcycle: \$20

Those 65 years and older receive a 50 percent discount. Late fees are incurred beginning on July 1.



#### YARD WASTE PICKUP RESUMES

Beginning April 1 through November, pickup of yard waste will take place on the same day as your regular garbage collection. Please use the toter designated for yard waste. When the toter is full and there is still more waste to dispose of, you may use brown paper yard bags. To request special pickup of outdoor landscape debris, contact the Public Works department at 708.339.2323.

#### **DID YOU KNOW?**

# LEARN ABOUT WAYS TO HELP KEEP SOUTH HOLLAND A CLEAN, BRIGHT AND BEAUTIFUL COMMUNITY.

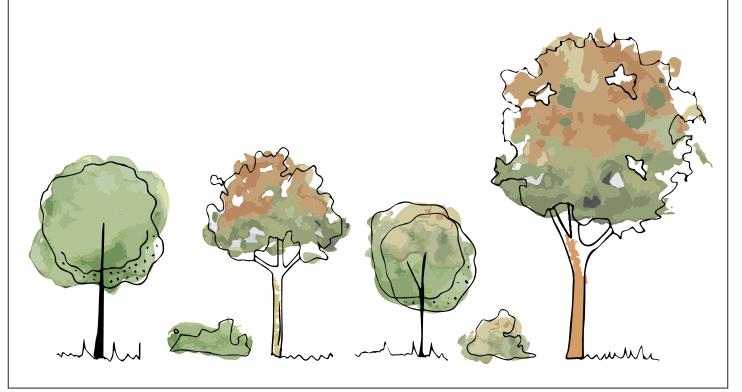
#### A message from your Urban Forestry Commission:

Now that spring is here, we wanted share the importance of planting trees and the benefits that they provide our neighborhoods.

- 1. Trees help to control ground water and prevent flooding.
- 2. Trees reduce storm water runoff by capturing and storing rainfall in their canopy and releasing water into the atmosphere.
- 3. Tree roots and leaf litter create soil conditions that promote the infiltration of rainwater into the soil.
- 4. Trees help slow down and temporarily store runoff, and reduce pollutants by taking up nutrients and other pollutants from soils and water through their roots.
- 5. Trees transform pollutants into less harmful substances.

In the Midwest, the trees that are most popular are: American Basswood, American Elm, Common Hackberry, Eastern White Pine, Honey Locust, Redbud, Shagbark Hickory, and Sugar Maple.

#### Find more information on trees and storm water runoff at epa.gov.





Residents ~ Business -Government -Services -**Events** Q

Curbside Recycling in South Holland is picked up every other week on your normal **Public Works** garbage collection day. Public Works South Holland Parks Construction Projects Sidewalk Maintenance Program Parkway Tree Reimbursement Program Mailbox Replacement Program Fire Hydrant Flushing Program Residential Waste Pick-Up Guidelines **Drinking Water Information** 

Branch Pick-Up Policy Curbside Recycling

Electronic Waste Disposal

Hazardous Waste Collection **IEPA Annual Facility** 

Inspection

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.

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







Residents -

Business -

Government -

Services

Events

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#### **Public Works**

Public Works

South Holland Parks

Construction Projects

Sidewalk Maintenance Program

Parkway Tree Reimbursement Program

Mnilbox Replacement Program

Fire Hydrant Flushing Program

Residential Waste Pick-Up Guidelines

Drinking Water Information

Branch Pick-Up Policy

Curbside Recycling

Electronic Waste Disposed

Hazardous Waste Collection

TEPA Annual Facility Inspection

#### Branch Pick-Up Dates: April 1 through October 31

Under Village Ordinance Sec. 16-7 Tree Branches, residents wishing to have their branches and brush collected by the Village should adhere by the following rules:

- 1. Deposit branches and brush next to your regular garbage collection location,
- 2. All material should be placed behind the curb and NOT in the street or sidewalk,
- 3. All material shall be securely bundled and tied with twine,
- 4. All material shall be no longer than 48 inches,
- 5. Branches shall not be greater than four (4) inches in diameter
- 6. Any tree branches or brush generated as a result of <u>commercial tree or</u> <u>shrubbery maintenance</u> shall be removed from the residence by the entity performing the maintenance. The Village will <u>NOT</u> collect this material.

Residents following the rules and wishing to have their branches and brush collected by the Village should place them behind the curb on the day of your regular garbage service. Public Works crews will begin collecting branches the day after your regular garbage service. Due to weather, infrastructure emergencies or other potential service issues, please allow Public Works 7 days to collect your branches.

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

Village of South Holland Ordinance

Sec. 16-7. - Tree branches.

Tree branches and brush may be deposited at the pick up point provided that the tree branches and brush are securely bundled and tied with twine in lengths of no more than forty-eight (48) inches in length. Individual tree branches shall not be greater than four (4) inches in diameter. Any tree branches or brush generated as a result of commercial tree or shrubbery maintenance shall be removed from the residence by the entity performing the maintenance,

(Ord. No. 2008-22, § 1, 10-6-08)

Employee Login





Residents ~ **Business** ~ Government ~ Services -Q **Events** 

#### **Public Works**

Public Works

South Holland Parks

Construction Projects

Sidewalk Maintenance Program

Parkway Tree Reimbursement Program

Mailbox Replacement Program

Fire Hydrant Flushing Program

Residential Waste Pick-Up Guidelines

**Drinking Water Information** 

Branch Pick-Up Policy

Curbside Recycling

Electronic Waste Disposal

Hazardous Waste Collection

**IEPA Annual Facility** Inspection

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.

For the Parkway Tree Reimbursement form, click here or visit the Public Works Department at 16226 Wausau Avenue, Building C.

#### **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



esidents -	Business ~	Government v	Services -	Events
	vate *			
	mm/dd/yyyy			
	Hama av Call Di	hone Number *		
	Home or Cell Pi	none Number *		
	Email *			
	Number of Tre	os (May: 2) *		
		es (Max. 2)		
	O 1			
		Types by Preference		
	choose 3 free	Types by Treference		
	Tree Type First	Choice *		
	Crabapple			*
	Tree Type Seco	nd Choice *		
	Crabapple			₩
	Tree Type Third	d Choice *		
	Crabapple			*
	Utility Lines?			
	O Yes			
	O No			
	The Village Arbo	rist will make final determinat	ion on tree type to preve	ent over population
	of some species.			
		Subm	nit	
		Subii		

#### **Employee Login**





Residents ~ **Business** ~ Government ~ Services -**Events** 

**Public Works** 

Public Works

South Holland Parks

Construction Projects

Sidewalk Maintenance Program

Parkway Tree Reimbursement Program

Mailbox Replacement Program

Fire Hydrant Flushing Program

Residential Waste Pick-Up Guidelines

Drinking Water Information

Branch Pick-Up Policy

Curbside Recycling

Electronic Waste Disposal

Hazardous Waste Collection

IEPA Annual Facility Inspection

Hazardous waste must be carefully disposed of in order to make sure no one is hurt. Hazardous waste that is not properly disposed of can cause a serious threat to water supplies or the local environment. Common household hazardous waste items include herbicides, oil-based paints, used motor oil, cleaning products, batteries, insecticides, pool chemicals, fluorescent light bulbs and much more. Below is a list of chemical and computer recycling facilities that accept hazardous waste.

#### **Household Hazardous Waste**

City of Chicago's Household Chemicals & Computer Recycling Facility

See the Illinois Environmental Protection Agency's website for the latest information about hazardous waste collection.

Also, see the Illinois EPA Website for the Household Hazardous Waste Collection schedule.

#### Pharmaceutical/Medication Disposal

See the Illinois EPA website regarding pharmaceutical disposal.

Also, Click here for a list of pharmaceutical disposal locations in Cook County.

Please note – specific days and times are listed for each location, pharmaceutical disposal is only accepted during the days and times listed. If you have questions about a location's disposal, please call that location.

Contact Public Works with any questions at (708) 339-2323

**Employee Login** 













Residents Business Government Services Events

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

Discover South Holland

Flood-Proofing Projects Pay Off

The Future Of South Holland

Flood Insurance: A Wise Investment

Quick Links Code Enforcement Office Answers Common Flood Questions

Register for Programs and

Activities

The Natural and Beneficial Functions of the Floodplains

Online Payments Village Regulations Protect You From Flooding

South Holland Living Why Flooding Sometimes Occurs in South Holland

Village Board Meeting

Agenda

Flood Hazard Map of the Village of South Holland

Events Floodplain Management Plan

Pay My Water Bill

**Employment Opportunities** 

Community Connections

Channel

CodeRED Notifications

#### Resident Resources

**Employment Opportunities** 

**Employment Application** 

Voter Registration

Polling Locations

Deep Tunnel Project

Consumer Tips

Residential Waste Pick-Up

Guidelines

Block Party Request Form

Flood Monitoring Resources

Flood Assistance

Flood Articles

Flood Protection

Chicago Southland Trails

App



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#### Residents

Discover South Holland

The Future Of South Holland

#### **Quick Links**

Register for Programs and Activities

Online Payments

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Pay My Water Bill

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**Community Connections** Channel

CodeRED Notifications

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Guidelines

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Flood Assistance

Flood Articles

Flood Protection

Chicago Southland Trails

App

#### 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.



Business v

Government ~

Services v

Events

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#### **Public Works**

Public Works

South Holland Parks

Construction Projects

Sidewalk Maintenance Program

Parkway Tree Reimbursement Program

Mailbox Replacement Program

Fire Hydrant Flushing Program

Residential Waste Pick-Up Guidelines

**Drinking Water Information** 

Branch Pick-Up Policy

**Curbside Recycling** 

Electronic Waste Disposal

Hazardous Waste Collection

**IEPA Annual Facility** Inspection

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 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 MS4 Annual Report for 2021

Village of South Holland Storm Water Management Program



Business -

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Services y

**Events** 











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#### NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

VILLAGE OF SOUTH HOLLAND PUBLIC HEARING AGENDA March 15, 2022

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, 2022 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; Michael Cramer, Director of Public Works and Pat Mahon Deputy Village Administrator;

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

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#### **IEPA NPDES General Permit No. ILR40-0451**

### **Storm Water Management Program (SWMP)**

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

#### May 5, 2021

#### A. General Information

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: <a href="mailto:mcramer@southholland.org">mcramer@southholland.org</a>

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. Publi	c Education and Outreach	D.	Cons	truction Site Runoff Control
	Distributed Paper Material	$\boxtimes$	D.1	Regulatory Control Program
A.2	Speaking Engagement	$\boxtimes$	D.2	Erosion and Sediment Control BMPs
	Public Service Announcement		D.3	Other Waste Control Program
	Community Event	$\boxtimes$	D.4	Site Plan Review Procedures
A.5	Classroom Education Material		D.5	Public Information Handling Procedures
	Other Public Education	$\boxtimes$	D.6	Site Inspection/Enforcement Procedures
			D.7	Other Construction Site Runoff Controls
B. Publi	c Participation/Involvement			
B.1	Public Panel	E.	Post-	Construction Runoff Control
B.2	Educational Volunteer		E.1	Community Control Strategy
B.3	Stakeholder Meeting	$\boxtimes$	E.2	Regulatory Control Program
	Public Hearing	$\boxtimes$	E.3	Long Term O&M Procedures
B.5	Volunteer Monitoring	$\boxtimes$	E.4	Pre-Const Review of BMP Designs
☐ B.6	Program Coordination	$\boxtimes$	E.5	Site Inspections during Construction
☑ B.7	Other Public Involvement	$\boxtimes$	E.6	Post-Construction Inspections
			E.7	Other Post-Const Runoff Controls
C. Illicit	Discharge Detection and Elimination			
	Storm Sewer Map Preparation	F. F	ollut	ion Prevention/Good Housekeeping
	Regulatory Control Program	$\boxtimes$	F.1	Employee Training Program
C.3	Detection/Elimination Prioritization Plan	$\boxtimes$	F.2	Inspection and Maintenance Program
C.4	Illicit Discharge Tracing Procedures	$\boxtimes$	F.3	Muni Operations Storm Water Control
C.5	Illicit Source Removal Procedures	$\boxtimes$	F.4	Municipal Operations Waste Disposal
C.6	Program Evaluation and Assessment	$\boxtimes$	F.5	Flood Management/Assess Guidelines
	Visual Dry Weather Screening		F.6	Other Municipal Operations Controls
C.8	Pollutant Field Testing			
C.9	Public Notification			
X C.10	Other Illicit Discharge Controls			

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





#### H. Revisions:

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



