Submittal of Annual Reports and other Compliance Documents for Municipal Separate Storm Sewer System (MS4) Permits

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. After 120 days your draft is **deleted.**

Reporting Information

Will you be completing the Annual Report or other submittal type?

Annual Report Other

Project Name: City of Muskego Annual MS-4 Report 2019

County: Waukesha

Municipality: Muskego, City

Permit Number: S050075

Facility Number: 31280

Reporting Year: 2019

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? O Yes 💿 No

Required Attachments and Supplemental Information

Please complete the contents of each tab to submit your MS4 permit compliance document. The information included in this checklist is necessary for a complete submittal. A complete and detailed submittal will help us review about your MS4 permit document. To help us make a decision in the shortest amount of time possible, the following information must be submitted:

Annual Report

- Review related web site and instructions for Municipal storm water permit eReporting [Exit Form]
- Complete all required fields on the annual report form and upload required attachments
- Attach the following other supporting documents as appropriate using the attachments tab above
 - Public Education and Outreach Annual Report Summary
 - Public Involvement and Participation Annual Report Summary
 - Illicit Discharge Detection and Elimination Annual Report Summary
 - Construction Site Pollution Control Annual Report Summary
 - Post-Construction Storm Water Management Annual Report Summary
 - Pollution Prevention Annual Report Summary
 - Leaf and Yard Waste Management
 - Municipal Facility (BMP) Inspection Report
 - Municipal Property SWPPP
 - Municipally Property Inspection Report
 - Winter Road Maintenance
 - Storm Sewer Map Annual Report Attachment
 - Storm Water Quality Management Annual Report Attachment
 - TMDL Attachment
 - Storm Water Consortium/Group Report

- Municipal Cooperation Attachment
- Other Annual Report Attachment
- Attach the following permit compliance documents as appropriate using the attachments tab above
 - Storm Water Management Program (S050075-03 general permittees shall have a written storm water management program that describes in detail how the permittee intends to comply with the permit requirements for each minimum control measure. Updated programs are due to the department by March 31, 2021.)
 - Public Education and Outreach Program
 - Public Involvement and Participation Program
 - Illicit Discharge Detection and Elimination Program
 - Construction Site Pollutant Control Program
 - Post-Construction Storm Water Management Program
 - Pollution Prevention Program
 - Municipal Storm Water Management Facility (BMP) Inventory (\$050075-03 general permittees 2.6.1 inventory due to the department by March 31, 2021.)
 - Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan (\$050075-03 general permittees 2.6.2 document due to the department by March 31, 2021.)
- Sign and Submit form

Municipal Contact Information- Complete

Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (Department) by March 31 of each year to report on activities for the previous calendar year ("reporting year"). This form is being provided by the Department for the user's convenience for reporting on activities undertaken in each reporting year of the permit term. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Note: Compliance items must be submitted using the Attachments tab.				
Municipality Information				
Name of Municipality	Muskego, City			
Facility ID # or (FIN):	31280			
Updated Information:	Check to update mailing address information			
Mailing Address:	W182 S8200 Racine Avenue			
Mailing Address 2:				
City:	Muskego			
State:	Wisconsin			
Zip Code:	53150 xxxxx or xxxxx-xxxx			
Primary Municipal Contact Person	(Authorized Representative for MS4 Permit)			
signature authority for submitting permi Municipal Administrator, Director of Pub	t documents to the Department (i.e., Mayor, lic Works, City Engineer). Select to <i>create new</i> primary contact			
First Name:	Scott			
Last Name:	Kroeger			
	✓ Select to <i>update</i> current contact information			
Title:	Public Works & Devel			
Mailing Address:	W182 S8200 Racine Avenue			
Mailing Address 2:				
City:	Muskego			
State:	<u>WI</u>			
Zip Code:	53150 xxxxx or xxxxx-xxxx			
Phone Number:	262-679-5686 Ext: xxx-xxx-xxxx			
Email:	skroeger@cityofmuskego.org			

- ✓ I&E Program
- **✓** IDDE Program
- ☑ IDDE Response Procedure Manual

Individual with responsibility for: (Check all that apply)	✓ Municipal-wide ✓ Ordinances ✓ Pollution Preve ✓ Post-Construct ✓ Winter roadwa				
First Name:	Scott				
Last Name:	Kroeger				
Title:	Public Works				
Mailing Address:	W182 S8200 Racii	ne Aveni	ue		
Mailing Address 2:					
City:	Muskego				
State:	<u>WI</u>				
Zip Code:	53150 xxxxx or xxxxx-xxxx				
Phone Number:	262-679-5686	Ext:		xxx-xxx-xxxx	
Email:	skroeger@cityofn			^^^ ^^^	
 Does the municipality rely on another ename (government, consultant, group/org Yes No Public Education and Outreach: Waukesha C 	ganization).	ne of the	permit req	uirements? If y	es, enter entity
✓ Public Involvement and Participation: Waukes	na County				
✓ Illicit Discharge Detection and Elimination: GR	AEF Engineering				
Construction Site Pollutant Control:					
☐ Post-Construction Storm Water Management:					
Pollution Prevention					
2. Has there been any changes to the murthe municipality has added or dropped co Yes No		_	group effort	s towards perm	it compliances (i.e.,

Minimum Control Measures- Section 1: Complete

1. Public Education and Outreach

a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the Mechanism that best describes how the topic message was conveyed to your population. Use the **Add Activity** to add multiple Mechanisms. For Quantity, choose the range for the number of Mechanisms chosen (i.e., number of workshops, events).

Topic: Detection and elimination of ill	icit discharg	es	
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Other</u>	Select	<u>100 +</u>	Yes ○ No
Active distribution of print media (mailings, newsletters, etc)	Select	Select	Yes ○ No
Select all applicable audiences targeted for ☐ Contractors ☑ General Public ☐ Pub ☐ Business ☐ Developers ☐ Industries	lic Employees	s 🗌 Residential 🗌 So	chool Groups
Topic: Management of materials that automobiles, pet waste, household ha	•	•	
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Passive print media (brochures at front desk, posters, etc.)	Select	Select	● Yes ○ No
Social media posts	Select	Select	Yes ○ No
Informational booth at event	Select	Select	● Yes ○ No
Active distribution of print media (mailings, newsletters, etc)	Select	Select	
Select all applicable audiences targeted for ☐ Contractors ☑ General Public ☐ Pub ☑ Business ☐ Developers ☐ Industries	•	s 🗹 Residential 🔽 So	chool Groups
Topic: Beneficial onsite reuse of leave garden fertilizers and pesticides	s and grass	clippings/proper use	e of lawn and

garden fertilizers and pesticides									
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)						
Educational activities (School presentations, summer camps, etc)	Select	Select	Yes ○ No						
Informational booth at event	Select	Select	● Yes ○ No						

Active distribution of print media (mailings, newsletters, etc)	Select	Select	Yes ○ No
Social media posts	Select	Select	● Yes ○ No
Passive print media (brochures at front desk, posters, etc.)	Select	<u>Select</u>	● Yes ○ No
Select all applicable audiences targeted for ☐ Contractors ☑ General Public ☐ Pub ☐ Business ☐ Developers ☐ Industries	lic Employee	s ☑ Residential ☑ So	chool Groups
Topic: Management of stream banks minimize erosion and restore and enh		•	
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Informational booth at event	Select	Select	Yes ○ No
Educational activities (School presentations, summer camps, etc)	Select	Select	Yes ○ No
☐ Contractors ☑ General Public ☐ Pub☐ Business ☐ Developers ☐ Industries Topic: Infiltration of residential storm driveways and sidewalks	☐ Other:		
			• •
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort?
Educational activities (School presentations, summer camps, etc)			Regional Effort?
Educational activities (School	(optional)	(optional)	Regional Effort? (optional)
Educational activities (School presentations, summer camps, etc) Passive print media (brochures at front	(optional) Select	(optional) Select	Regional Effort? (optional) • Yes No
Educational activities (School presentations, summer camps, etc) Passive print media (brochures at front desk, posters, etc.)	(optional) Select Select	(optional) Select Select	Regional Effort? (optional) • Yes O No • Yes O No
Educational activities (School presentations, summer camps, etc) Passive print media (brochures at front desk, posters, etc.) Social media posts Active distribution of print media	Select Select	(optional) Select Select	Regional Effort? (optional) • Yes O No • Yes No • Yes No

Topic : Inform and where appropriate	educate th	ose responsible for t	he design,	
installation, and maintenance of const	truction sit	e erosion control pra	ictices and	
storm water management facilities or	n how to de	esign, install and main	ntain the	
practices				
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)	
Targeted group training (contractors, consultants, etc.)	Select	Select	● Yes ○ No	'
Educational activities (School presentations, summer camps, etc)	Select	Select	Yes ○ No	
Select all applicable audiences targeted for ☑ Contractors ☐ General Public ☑ Pub ☐ Business ☑ Developers ☐ Industries	lic Employee	es 🗹 Residential 🗹 S	chool Groups	
Topic : Identify businesses and activition concern, and where appropriate, educater pollution prevention	•	•		
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)	
Targeted group training (contractors, consultants, etc.)	Select	Select	● Yes ○ No	1
Select all applicable audiences targeted for ☐ Contractors ☐ General Public ☐ Pub ☑ Business ☐ Developers ☐ Industries	lic Employee	es 🗌 Residential 🗌 S	chool Groups	
Topic : Promote environmentally sensi and designers, including green infrasti		,	•	
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)	
Educational activities (School presentations, summer camps, etc)	Select	Select	● Yes ○ No	
Targeted group training (contractors, consultants, etc.)	Select	Select	Yes ○ No	
Select all applicable audiences targeted for ✓ Contractors ☐ General Public ✓ Pub ☐ Business ✓ Developers ☐ Industries	lic Employee	es □ Residential ☑ S	chool Groups	
Topic : Other (describe):				

l

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)	
Select	Select	Select	○ Yes ○ No	
Select all applicable audiences targeted for Contractors General Public Publ Business Developers Industries	ic Employees	s □ Residential □ Sch	nool Groups	
b. Brief Public Education and Outreach your response exceeds the 250 charact page.	-			-
Refer to attached files: 2019 E&O nun Muskego	nbers for M	S4 reporting, 2019 A	nnual Report -	
Minimum Control Measures - Section	2 · Compl	ete	For	m 3400-224 (08/19)
2. Public Involvement and Participati		ete		
population. Use the Add Activity to add number Mechanisms chosen (i.e., num Topic: Storm Water Management Plan	ber of work	kshops, events).	ntity, choose the	range for
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort?	
Website	Select	Select	○ Yes ○ No	=
Select all applicable participants targeted for ✓ Contractors ✓ General Public ✓ Publoon ✓ Business ✓ Developers ☐ Industries	ic Employees	Residential 🗌 Sch	nool Groups	
Topic: Storm water related ordinance	and/or upd	ates		
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)	
<u>Website</u>	Select	Select	○ Yes ○ No	Ī
Select all applicable participants targeted fo Contractors General Public Publ	or this tonic			

- 1

Topic: MS4 Annual Report			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Website</u>	Select	Select	○ Yes ○ No
Government Event (Public Hearing, Council Meeting, etc)	Select	Select	○ Yes ○ No
Select all applicable participants targeted for ✓ Contractors ✓ General Public ✓ Pub ✓ Business ✓ Developers ✓ Industries	lic Employees	Residential 🗌 Sc	hool Groups
Topic: Volunteer Opportunities			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Clean-up events	Select	Select	Yes ○ No
Other hands-on event	Select	Select	● Yes ○ No
Storm drain stenciling	Select	Select	● Yes ○ No
Stream monitoring	Select	Select	● Yes ○ No
Public Workshop	Select	Select	
Select all applicable participants targeted for □ Contractors ☑ General Public □ Pub □ Business □ Developers □ Industries Topic: Other (describe): □ Mechanism	•	Residential Sc	hool Groups Regional Effort?
	(optional)	(optional)	(optional)
Select	Select	Select	○ Yes ○ No
Select all applicable participants targeted for Contractors	lic Employees Other:		·
If your response exceeds the 250 charattachments page.			
Refer to attached documents: 2019 E&O n Muskego	umbers for M	S4 reporting, 2019 Ann	ual Report -

Minimum Control Measures - Section 3: Comple	te	
3. Illicit Discharge Detection and Elimination		
a. How many total outfalls does the municipality ha	ave? 9	☐ Unsure
b. How many outfalls did the municipality evaluate		☐ Unsure
of their routine ongoing field screening program		1 - 1 - 1 - 1
c. From the municipality's routine screening, how reconfirmed illicit discharges?	many ₀	Unsure
d. How many illicit discharge complaints did the	0	Unsure
municipality receive?		1
e. From the complaint received, how many were	0	Unsure
confirmed illicit discharges? f. How many of the identified illicit discharges did	the o	□Unsure
municipality eliminate in the reporting year?	the 0	_ Grisare
(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)		
g. How many of the following enforcement mechanise to enforce its illicit discharge ordinance? Che		✓ Unsure
enter the number of each used in the reporting	• • •	
☐ Verbal Warning		
☐ Written Warning (including email)		
☐ Notice of Violation		
☐ Civil Penalty/ Citation		
Additional Information:		
h. Brief Illicit Discharge Detection and Elimination p	program information for in	clusion in
the Annual Report. If your response exceeds the	•	ch
supplemental information on the attachments p Refer to attached document: IDDE Report 11 26 2019	age.	
neier to attached document. IDDE Report 11 20 2019		
		Form
Minimum Control Measures - Section 4: Comple	te	FOITI
4. Construction Site Pollutant Control		
a. How many total construction sites were active a	t any point 102	☐ Unsure
in the reporting year?		_
b. How many construction sites did the municipalit	y issue 102	☐ Unsure
permits for in the reporting year? c. Do the above numbers include sites <1 acre?	●Yes ○No ○	lingure
d. How many erosion control inspections did the m		Unsure
complete in the reporting year?	400	
e. What types of enforcement actions does the mu	• •	☐ Unsure
to compel compliance with the regulatory mechanics and enter the number of each used in the		
apply and enter the number of each used in the	reporting year.	

	☐ No Authority				
	✓ Verbal Warning	25			
	✓ Written Warning (including email)	5			
	✓ Notice of Violation	0			
	☐ Civil Penalty/ Citation				
	✓ Stop Work Order	0			
	☐ Forfeiture of Deposit				
	\square Other - Describe below				
Ci	Brief Construction Site Pollutant Control Annual Report. If your response excees supplemental information on the attact ty of Muskego follows up on all complaints reluskego has various ways to enforce violation	eds the 250 character lack the c	imit, attad	ch	
				Form 3400-224 (08,	/19)
N	1 Inimum Control Measures - Section 5	: Complete			
_	Doct Construction Storm Water Mana	gement			
5	. Post-Construction Storm Water Mana	igement			
	How many sites with new structural st	orm water	3	☐ Unsure	
		orm water local approval ? ned to provide storm water acted wetlands, infiltration	3	□ Unsure	
a.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed systems, grassed swales, permeable pavement, catch How many privately owned storm water	orm water local approval ? ned to provide storm water acted wetlands, infiltration basin sumps, etc. er	0	☐ Unsure	
a.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ?	0		
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, construbasins, grassed swales, permeable pavement, catch How many privately owned storm water management facilities were inspected Inspections completed by private land owners should	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis	0 ve sm?		
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year.	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis	0 ve sm?	☐ Unsure	
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected. Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year. No Authority	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality hav ne regulatory mechanis uber of each used in the	0 ve sm?	☐ Unsure	
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected. Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year. No Authority Verbal Warning	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis aber of each used in the	0 ve sm?	☐ Unsure	
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, construted basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected. Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year. No Authority Verbal Warning Written Warning (including email)	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis aber of each used in the	0 ve sm?	☐ Unsure	
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected. Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year. No Authority Verbal Warning Written Warning (including email) Notice of Violation	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis aber of each used in the	0 ve sm?	☐ Unsure	
a. b.	How many sites with new structural stemanagement facilities* have received *Engineered and constructed systems that are desig quality control such as wet detention ponds, constructed basins, grassed swales, permeable pavement, catch. How many privately owned storm water management facilities were inspected. Inspections completed by private land owners should number. What types of enforcement actions do available to compel compliance with the Check all that apply and enter the number reporting year. No Authority Verbal Warning Written Warning (including email) Notice of Violation Civil Penalty/ Citation	orm water local approval ? ned to provide storm water ucted wetlands, infiltration basin sumps, etc. er in the reporting year ? d be included in the reported es the municipality have ne regulatory mechanis aber of each used in the	0 ve sm?	☐ Unsure	

f.

d.	in the Annual Report. If your response exceeds the 250 character I supplemental information on the attachments page.			
	evelopments with SW management must have a signed and recorded SW management before occupancy is allowed.	nageme	nt practice	
			Form	3400-224 (08/19)
	linimum Control Measures - Section 6: Complete			
	. Pollution Prevention			
	torm Water Management Facility Inspections (ponds, biofilters, etc.)	□ No	ot Applicabl	e
а.	Enter the total number of municipally owned or operated structural storm water management facilities?	13	☐ Unsure	
b.	How many new municipally owned storm water management facilities were installed in the reporting year?	1	☐ Unsure	
C.	How many municipally owned storm water management facilities were inspected in the reporting year?	13	Unsure	
d.	What elements are looked at during inspections (250 character limit)?			
	Outlet structure working properly, sediment, trees, condition of be	rms/ov	erflow	
e.	How many of these facilities required maintenance?	6	Unsure	
Р	ublic Works Yards & Other Municipally Owned Properties (SWPPP Pla	an Revi	iew) 🗌 Not	Applicable
f.	How many inspections of municipal properties have been conducted in the reporting year?	1	Unsure	
_	Have amendments to the SWPPPs been made? ○ Yes ● No If yes, describe what changes have been made (200 character limit)		sure	
C	ollection Services - <i>Street Sweeping / Cleaning Program</i>	cable		
	Did the municipality conduct street sweeping/cleaning during the re ● Yes ○ No ○	portin	.	
j.	If known, how many tons of material was removed?	20	☐ Unsure	
k.	Does the municipality have a low hazard exemption for this material?	Yes	○ No	
I.	If street cleaning is identified as a storm water best management propollutant loading analysis, was street cleaning completed at the asset of the street street cleaning completed at the asset of the street cleaning complete cleaning completed at the asset of the street cleaning clea			

 $\hfill \Box$ Other - Describe below

	O No - Explain								
	O Not Applicable								
Co	ollection Services - <i>Catch</i>	Basin Sum	p Cleanin	g Program	□ Not A	pplicable			
m.	 m. Did the municipality conduct catch basin sump cleaning during the reporting year? ● Yes ○ No ○ Unsure 								
n. How many catch basin sumps were cleaned in the reporting year? ✓ Unsure									
0.	If known, how many to	ns of mater	ial was co	ollected?		10	☐ Unsure		
p.	Does the municipality haterial?	nave a low h	azard ex	emption fo	r this	Yes	○No		
q.	If catch basin sump clear practice in the pollutar frequency? • Yes	•				•			
	O No - Explain								
	O Not Applicable								
Co	ollection Services - <i>Leaf</i> (Collection Pi	rogram [☐ Not Appl	icable				
r.	Does the municipality co	onduct curb	side leaf	collection?		Yes O Nonsure	0 (
S.	Does the municipality n	otify homed	owners al	bout pickup		● Yes ○ Nonsure	0 0		
t.	Where are the residents	s directed to	store th	ie leaves fo	r collectio	on?			
	✓ Pile on terrace □ Pil	e in street	☐ Bags o	n terrace	☐ Unsure				
	Other - Describe								
u.	What is the frequency of 4 times this year	of collection	?						
٧.	Is collection followed by	/ street swe	eping/cle	eaning?)Yes ● Nonsure	0 (
W	inter Road Managemen	t 🗌 Not Apı	olicable						
	ote: We are requesting info How many lane-miles o responsible for doing s	of roadway i	s the mu	nicipality		answer the 300	best you ca		
х.	Provide amount of de-i			y month la	st winter	season?			
	Solids (tons) (ex. sand,		•	-					
Sal	<i>Product</i>	Oct 200	<i>Nov</i> 400	<i>Dec</i> 400	<i>Jan</i> 600	<i>Feb</i> 300	<i>Mar</i> 100	i	
	_	200	400	700	000	300	100	-	
	Liquids (gallons) (ex. br			-	,				
No	n <u>e</u>	Oct	Nov	Dec	Jan	Feb	Mar		

у.	Was salt applying machinery calibrated in the reporting year? ● Yes ○ No ○ Unsure
Z.	Have municipal personnel attended salt reduction strategy
	If yes, describe what training was provided (250 character limit):
	When: How many attended:
Int	ernal (Staff) Education & Communication
aa	 Has training or education been held for municipal or other ○ Yes ● No ○ personnel involved in implementing each of the pollution prevention program elements? If yes, describe what training was provided (250 character limit):
	When: How many attended:
ab.	•
	MS-4 permits requirements as well as every public improvement project and engineering study is discussed and reported to the Public Works and Safety Committee.
	Municipal Officials
	The City of Muskego published its annual report on the City website to notify the public of permit compliance activities. Public comments are reported to the Public Works and Safety Committee who would then report to Common Council.
	Appropriate Staff (such as operators, Department heads, and those that interact with public)
	The MS-4 permit is provided on website and mentioned at various educational opportunities and weekly staff meetings.
ac.	Brief Pollution Prevention program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.
	Form 3400-224 (08/19)
	inimum Control Measures - Section 7: Complete
7.	Storm Sewer System Map

a. Did the municipality update their storm sewer map this year? ● Yes ○ No ○ Unsure If yes, check the areas the map items that got updated or changed:

	☐ Storm water treatment facilities
	✓ Storm pipes
	☐ Vegetated swales
	☐ Outfalls
	☐ Other - Describe below
b.	Brief Storm Sewer System Map information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.
Re	efer to attached documents: Web site for City of Muskego GIS Map

Final Evaluation - Complete

Fiscal Analysis

Complete the fiscal analysis table provided below. For municipalities that do not break out funding into permit program elements, please enter the monetary amount to your best estimate of what funding may be going towards these programs.

Annual Expenditure	Budget Reporting Year	Budget Upcoming Year	Source of Funds
Reporting Year			
Element: Public Ed	ucation and Out	reach	
1900	2000	2000	<u>Other</u>
Element: Public Inv	olvement and P	articipation	
1900	2000	2000	<u>Other</u>
Element: Illicit Disc	harge Detection	ı and Eliminatioı	n
3500	3500	3500	<u>Other</u>
Element: Construct	ion Site Pollutar	nt Control	
0	0	0	<u>Other</u>
Element: Post-Con	struction Storm	Water Manage	ment
0	0	0	<u>Other</u>
Element: Pollution	Prevention		
12500	15000	15000	General revenue fund
Element: Storm Wa	ater Quality Mar	nagement	
0	0	0	<u>Other</u>
Element: Storm Sev	wer System Mag)	
3000	3000	3000	Permit fee and/or deposit/escrow
Other (describe)			
WDNR MS-4 Permi	t		
3000	3000	3000	Permit fee and/or deposit/escrow

Not Budgeted
Water Quality
a: Were there any known water quality improvements in the receiving waters to which the municipality's storm sewer system directly discharges to? ○ Yes ● No ○ Unsure If Yes, explain below:
b: Were there any known water quality degradation in the receiving waters to which the municipality's storm sewer system directly discharges to? ○ Yes No Unsure If Yes, explain below:
c: Have any of the receiving waters that the municipality discharges to been added to the impaired waters list during the reporting year? ○ Yes ● No ○ Unsure
d: Has the municipality evaluated their storm water practices to reduce the pollutants of concern? ● Yes ○ No ○ Unsure
Additional Information
Based on the municipality's storm water program evaluation, describe any proposed changes to the municipality's storm water program. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.
The City of Muskego is in MMSD area. MMSD has new chapter 13 rules which the City of Muskego is following.

Requests for Assistance on Understanding Permit Programs

Would the municipality like the Department to contact them about providing more information on understanding any of the Municipal Separate Storm Sewer Permit programs?

Please select all that apply:		
☐ Public Education and Outreach		
☐ Public Involvement and Participation		
\square Illicit Discharge Detection and Elimination		
☐ Construction Site Pollutant Control		
☐ Post-Construction Storm Water Management		
☐ Pollution Prevention		
☐ Storm Water Quality Management		
☐ Storm Sewer System Map		
☐ Water Quality Concerns		
☐ Compliance Schedule Items Due		
☐ MS4 Program Evaluation		

Required Attachments and Supplemental Information

Storm Sewer System Map

Attach - Permit Compliance Documents

Any other MS4 program information for inclusion in the Annual Report may be attached on here. Use the Add Additional Attachments to add multiple documents.

Upload Required Attachments (15 MB per file limit) - <u>Help reduce file size and trouble shoot file uploads</u>
*Required Item

Note: To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.

■ File Attachment	$\underline{Website for City of Muskego GIS map. docx}$						
Attach - Other Supporting Documents							
AR_EO							
File Attachment	2019AnnualReport-Muskego.docx						
AR EO							
File Attachment	2019EOnumbersforMS4reporting.pdf						
AR EO							
■ File Attachment	2019WaukeshaCountyactivitieslist.pdf						
AR_IDDE							
■ File Attachment	IDDEReport11262019.pdf						

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

Sign and Submit Your Application

Steps to Complete the signature process

- 1. Read and Accept the Terms and Conditions
- 2. Press the Submit and Send to the DNR button

NOTE: For security purposes all email correspondence will be sent to the address you used when registering your WAMS ID. This may be a different email than that provided in the application. For information on your WAMS account click <u>HERE</u>.

Terms and Conditions

Certification: I hereby certify that I am an authorized representative of the municipality covered under Muskego, City MS4 Permit for which this annual report or other compliance document is being submitted, and that the information contained in this submittal and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Signee (must check current role prior to accepting terms and conditions)

- Authorized municipal contact using WAMS ID.
- O Delegation of Signature Authority (Form 3400-220) for agent signing on the behalf of the authorized municipal contact.
- Agent seeking to share this item with authorized municipal contact (authorized municipal contact must get WAMS id and complete signature).

Name:		Scott Kroeger	
٦	Title:	Public Works and Development Director	
Authorized Signature. I accept the above terms and conditions.		Signed by: i:0#.f wamsmembership scottkroeger on 2020-03-23T09:04:16 You have already signed and submitted this application to the DNR. Please contact the Wisconsin DNR for assistance.	

After providing the final authorized signature, the system will send an email to the authorized party and any agents. This email will include a copy to the final read only version of this application.