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 Madison 2020 MS4 Annual Report

County: Dane

Municipality: Madison City

Permit Number: S058416

Facility Number: 9747

Reporting Year: 2020

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? O Yes O 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 Permit and S058416-04 Madison Area Group Permit 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 (S050075-03 General Permit and S058416-04 Madison Area Group Permit 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 Permit and \$058416-04 Madison Area Group Permit 2.6.2 document due to the department by March 31, 2021.)
 - Total Maximum Daily Load documents (*If applicable, see permit for due dates.)
 - TMDL Mapping*
 - TMDL Modeling*
 - TMDL Implementation Plan*
 - Fecal Coliform Screening Parameter *
 - Fecal Coliform Inventory and Map (S050075-03 general permittees Appendix B B.5.2 document due to the department by March 31, 2022)
 - Fecal Coliform Source Elimination Plan (S050075-03 general permittees Appendix B document due to the department by October 31,2023)
- 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	Madison City
Facility ID # or (FIN):	9747
Updated Information:	Check to update mailing address information
Mailing Address:	210 Martin Luther King Blvd
Mailing Address 2:	
City:	Madison
State:	Wisconsin
Zip Code:	53703 xxxxx or xxxxx-xxxx
Primary Municipal Contact Person	(Authorized Representative for MS4 Permit)
	of the permit conditions, and has signature authority for submitting e., Mayor, Municipal Administrator, Director of Public Works, City
First Name:	Robert
Last Name:	Phillips
\square Select to update current contact info	rmation
Title:	City Engineer
Mailing Address:	210 Martin Luther King Jr Blvd Room 115
Mailing Address 2:	
City:	Madison
State:	<u>WI</u>
Zip Code:	53703 xxxxx or xxxxx-xxxx
Phone Number:	608-266-4751 Ext: xxx-xxx-xxxx
Email:	rphillips@cityofmadison.com

Additional Contacts Information (Optional)

☐ I&E Program

Individual with responsibility for: (Check all that apply)	 □ IDDE Program □ IDDE Response F ☑ Municipal-wide □ Ordinances □ Pollution Prever □ Post-Constructio □ Winter roadway 	ntion Program on Program		
First Name:	Phil			
Last Name:	Gaebler			
Title:	Engineer			
Mailing Address:	210 Martin Luther I	King Ir Blyd		
Mailing Address 2:	210 Wartin Ediner			
City:	Madison			
State:				
Zip Code:	<u>WI</u> 53703			
·	,	xxxxx or xxxxx-xxxx		
Phone Number:	608-266-4059	Ext:	XXX-XXX-XXXX	1
Email:	pgaebler@cityofma	adison.com		
 Does the municipality rely on another e Yes ○ No 	ntity to satisfy some	e of the permit rec	uirements?	
Public Education and Outreach				
Public Involvement and Participation				
✓ Illicit Discharge Detection and Elimination Mad	ison and Dane County P	Public Health		
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 coYes No			ts towards perm	it compliances (i.e.,
Missing Information				

Note: For the minimum control measures, you must fill out all questions in sections 1 through 7.

Form 3400-224 (08/19)

Minimum Control Measures- Section 1: Complete

2/23/2020

1. Public Education and Outreach

Event Start Date

a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the Delivery Mechanism that best describes how the topics were conveyed to your population. Use the Add Event to add additional entries.

Project/Event Name	Rain Garden W	Vorkshop - Presenter for Ripple Effects workshop					
Delivery Mechanism	Workshop*			*Active			
Topics Covered		Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)			
☐ Illicit discharge detection and e ☐ Household hazardous waste di waste management/vehicle washir ☐ Yard waste management/pesti fertilizer application ☐ Stream and shoreline managen ☑ Residential infiltration ☐ Construction sites and post-co storm water management ☐ Pollution prevention ☐ Green infrastructure/low impadevelopment ☐ Other:	sposal/pet ng cide and nent nstruction	☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	51-100	● Yes ○ No			
Event Start Date Project/Event Name		ucture Pilot Study Westmorl					
Topics Covered	Government Ev	rent (Public Hearing, Counci Target Audience	Estimated People Reached (Optional)	*Active Regional Effort (Optional)			
☐ Illicit discharge detection and e ☐ Household hazardous waste di waste management/vehicle washir ☐ Yard waste management/pesti fertilizer application ☐ Stream and shoreline managen ☐ Residential infiltration ☐ Construction sites and post-co storm water management ☐ Pollution prevention ☐ Green infrastructure/low impadevelopment ☐ Other:	sposal/pet ng cide and nent nstruction	✓ General Public □ Public Employees □ Residents □ Businesses □ Contractors □ Developers □ Industries □ Other	51-100	○ Yes ● No			

Event Start Date	10/1/2020			
Project/Event Name	Green Tier Fro	sion Control Tour		
Delivery Mechanism	Tour*	sion control rour		*Active
Topics Covered		Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and de ☐ Household hazardous waste di waste management/vehicle washin ☐ Yard waste management/pest fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-costorm water management ☐ Pollution prevention ☐ Green infrastructure/low impadevelopment ☐ Other:	isposal/pet ng icide and nent nstruction	☐ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	● Yes ○ No
				1
Event Start Date	9/1/2020			
Project/Event Name	Waterways Ne	wsletter		
Delivery Mechanism	Distribution of	print media		*Active
Topics Covered		Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and of ☐ Household hazardous waste diswaste management/vehicle washin ☐ Yard waste management/pest fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-costorm water management ☐ Pollution prevention	isposal/pet ng icide and nent	☐ General Public ☐ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	101+	○ Yes ○ No
✓ Green infrastructure/low impadevelopment ☐ Other:	act			
✓ Green infrastructure/low impadevelopment ☐ Other:				
Green infrastructure/low impadevelopment Other: Event Start Date	2/6/2020	hed Stormwater Procentation	on at Arboretum Continu	ed Education Series
✓ Green infrastructure/low impadevelopment ☐ Other:	2/6/2020	shed Stormwater Presentation	on at Arboretum Continu	ed Education Series *Active
Green infrastructure/low impadevelopment Other: Event Start Date Project/Event Name	2/6/2020 Wingra Waters		en at Arboretum Continu Estimated People Reached (Optional)	

fertilizer application Stream and shoreline mana Residential infiltration Construction sites and post storm water management Pollution prevention Green infrastructure/low in	gement t-construction	Contractors Developers Industries Other			
development Other:					
Event Start Date	9/17/2020				_ _
Project/Event Name	Willow Creek	watershed study PIM			
Delivery Mechanism	Educational a	ctivity*		*Active	
Topics Covered		Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)	
☐ Illicit discharge detection a ☐ Household hazardous wast waste management/vehicle wa ☐ Yard waste management/p fertilizer application ☐ Stream and shoreline mana ☑ Residential infiltration ☑ Construction sites and post storm water management ☐ Pollution prevention ☐ Green infrastructure/low in development ☑ Other: Flooding and water quality	e disposal/pet ishing pesticide and gement t-construction	General Public Public Employees Residents Businesses Contractors Developers Industries Other	11-50	○ Yes ● No	
b. Brief explanation on and/or attach suppleme				onse to 250 charac	ters
Missing Information					
		Do not clos	e your work until you S .	AVE.	
Note: For the minimum control	measures, you mu	ust fill out all questions in se	ections 1 through 7	Form 3400-2	24 (09
Minimum Control Mea	asures - Secti	on 2 : Complete			

2. Public Involvement and Participation

a. Permit Activities. Complete the following information on Public Involvement and Participation

	3/3/202	1		
Project/Event Name	Annual	Report Resolution A	pproval	
Delivery Mechanism	Governr	ment Event (Public H	earing, Council Meeting,	etc)
Topics Covered		Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
✓ MS4 Annual Report ✓ Storm Water Management P ☐ Storm Water related ordinar ☐ Other:	•	✓ General Public ✓ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	<u>11-50</u>	○ Yes ○ No
o. <u>Volunteer Activities</u> . C Activities related to stor activities were conveyed	m water. S	Select the Delivery	Mechanism that bes	t describes how volur
Event Start Date	1/1/202	.0		
Project/Event Name	Volunte	er Opprotunities		
Delivery Mechanism	Storm d	rain stenciling		
Topics Covered	Target Aud	lience	Estimated People Reached (Optional)	Regional Effort (Optional)
			1	
	✓ Genera	l Public	1 - 10	● Yes ○ No
		l Public Employees		
<u> </u>		Employees		
	Public E	Employees nts		
Volunteer Opportunity	☐ Public E	Employees nts sses		
	Public E Resider Busines	Employees nts sses ctors		
	Public E Resider Busines Contrac	Employees onts sses ctors pers		

Activities related to storm water. Select the Delivery Mechanism that best describes how the permit

Minimum Control Measures - Section 3: Complete

3. Illicit Discharge Detection and Eliminat	tion		
a. How many total outfalls does the munic	cipality have?	590	☐ Unsure
b. How many outfalls did the municipality of their routine ongoing field screening	•	101	☐ Unsure
c. From the municipality's routine screening were confirmed illicit discharges?	m the municipality's routine screening, how many		□Unsure
d. How many illicit discharge complaints d municipality receive?	id the	28	□Unsure
e. From the complaints received, how mar confirmed illicit discharges?	ny were	21	Unsure
f. How many of the identified illicit discha municipality eliminate in the reporting y routine screening and complaints)? (If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)	_	20	Unsure
g. How many of the following enforcemen use to enforce its illicit discharge ordina enter the number of each used in the re	ince? Check all tha		Unsure
✓ Verbal Warning	4		
Written Warning (including email)	7		
✓ Notice of Violation	11		
✓ Civil Penalty/ Citation	2		
Additional Information: Brief explanation on Illicit Discharge Det marked Unsure for any questions above, 250 characters and/or attach supplements.	, justify the reason	ning. Limit respo	
Missing Information			
	Do not close your	work until you SAV	Е.
Note: For the minimum control measures, you must fill ou	ut all questions in section	s 1 through 7	Form 3400-224 (09/20
Minimum Control Measures - Section 4 :	Complete		1 01111 3400-224 (03/20
4. Construction Site Pollutant Control			
How many total construction sites with of land disturbing construction activity v point in the reporting year?		210	□ Unsure
b. How many construction sites with one a land disturbing construction activity did issue permits for in the reporting year?		166	□ Unsure

C.	How many erosion control inspections did the complete in the reporting year?	e municipality	1000	□Unsure
d.	<u> </u>	echanism? Chec	k all that	□ Unsure
	✓ Verbal Warning	100		
	✓ Written Warning (including email)	173		
	✓ Notice of Violation	0		
	✓ Civil Penalty/ Citation	43		
	✓ Stop Work Order	0		
	✓ Forfeiture of Deposit	0		
	☐ Other - Describe below			
	Unsure for any questions above, justify the reand/or attach supplemental information on the ot all of these sites were over 1 ac. Missing Information	_	page.	
No	te: For the minimum control measures, you must fill out all que	estions in sections 1	through 7	Form 3400-224 (09/20)
N	1inimum Control Measures - Section 5: Com	plete		1011110100 22 1 (03/20/
5	. Post-Construction Storm Water Managemer	nt		
a.	How many sites with new structural storm wa	ater	81	☐ Unsure
	management facilities* have received local ap *Engineered and constructed systems that are designed to pr quality control such as wet detention ponds, constructed wet basins, grassed swales, permeable pavement, catch basin sun	ovide storm water lands, infiltration	<u> </u>	
b.	Does the municipality utilize privately owned management facilities in its pollutant reduction		● Yes ○ No	☐ Unsure
c.	If Yes, How many privately owned storm water	•	350	☐ Unsure
	management facilities were inspected in the Inspections completed by private land owners should be inclunumber.	reporting year ?		
d.	What types of enforcement actions does the to compel compliance with the regulatory me apply and enter the number of each used in to the No Authority	echanism? Che	ck all that	□ Unsure

	\square Verbal Warning				
	Written Warning (including email)	0			
	☐ Notice of Violation				
	☐ Civil Penalty/ Citation				
	☐ Forfeiture of Deposit				
	✓ Complete Maintenance	0			
	☑ Bill Responsible Party	0			
	Other - Describe below				
e.	Brief explanation on Post-Construction marked 'Unsure' on any questions above 250 characters and/or attach suppleme	e, justify your reasoning. Li	mit yo	ur response to	
	Aissing Information				
	0				
		Do not close your work until	you SA '	VE.	=
No	te: For the minimum control measures, you must fill ou	· · · · · · · · · · · · · · · · · · ·			= 24 (09/20
	te: For the minimum control measures, you must fill ou	ut all questions in sections 1 through		VE. Form 3400-2	= 24 (09/20
Λ		ut all questions in sections 1 through			= 24 (09/20
6	Minimum Control Measures - Section 6 :	ut all questions in sections 1 through Complete			= 24 (09/20
6 S	Ainimum Control Measures - Section 6: . Pollution Prevention	Complete tions Not Applicable wned or operated			= 24 (09/20
6 S	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspec Enter the total number of municipally o	Complete tions Not Applicable wned or operated cilities ? m water management	7	Form 3400-2	= (09/20
6 S a.	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspect Enter the total number of municipally of structural storm water management factors the management factors are management factors.	Complete tions Not Applicable wned or operated cilities ? m water management year ?	188	Form 3400-2	24 (09/20
6 S a. b.	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspect Enter the total number of municipally of structural storm water management fact How many new municipally owned story facilities were installed in the reporting How many municipally owned storm was	Complete tions Not Applicable wned or operated cilities? m water management year? ater management facilities	188	Form 3400-2	= .24 (09/20
6 S a. b.	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspect Enter the total number of municipally of structural storm water management fact How many new municipally owned story facilities were installed in the reporting How many municipally owned storm was were inspected in the reporting year? What elements are looked at during installed.	Complete tions Not Applicable wned or operated cilities? m water management year? ater management facilities	188	Form 3400-2	= .24 (09/20
6 S a. b.	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspect Enter the total number of municipally of structural storm water management fact How many new municipally owned story facilities were installed in the reporting How many municipally owned storm was were inspected in the reporting year? What elements are looked at during installimit)?	Complete tions Not Applicable wned or operated cilities? m water management year? ater management facilities spections (250 character	188	Form 3400-2	= 224 (09/20
6 S a. b.	Ainimum Control Measures - Section 6: Pollution Prevention torm Water Management Facility Inspect Enter the total number of municipally of structural storm water management factors and many new municipally owned story facilities were installed in the reporting How many municipally owned storm was were inspected in the reporting year? What elements are looked at during installimit)? Please see Pond Inspection SOP	Complete tions Not Applicable wned or operated cilities? m water management year? ater management facilities spections (250 character agement Facility inspection questions above, justify the	188 1 0	Form 3400-2	= 224 (09/20

Pı	ublic Works Yards & Other Municipally Owned Properties (SWPPP Plan Review) Not Applicable
g.	How many municipal properties require a SWPPP?
h.	How many inspections of municipal properties have been conducted in the reporting year?
i.	Have amendments to the SWPPPs been made? ● Yes ○ No ○ Unsure
j.	If yes, describe what changes have been made. Limit response to 250 characters and/or attach supplemental information on the attachment page: New SWPPPS include, Summit Maintenance Facility, Sycamore Public yard and Olin Transferstation
k.	Brief explanation on Storm Water Pollution Prevention Plan reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.
Co	ollection Services - <i>Street Sweeping / Cleaning Program</i> Not Applicable
I.	Did the municipality conduct street sweeping/cleaning during the reporting year? ● Yes ○ No ○ Unsure
m.	If known, how many tons of material was removed?
n.	Does the municipality have a low hazard exemption for this O Yes O No material?
0.	If street cleaning is identified as a storm water best management practice in the pollutant loading analysis, was street cleaning completed at the assumed frequency?
	Yes - Explain frequency
	O No - Explain
	O Not Applicable
Co	ollection Services - Catch Basin Sump Cleaning Program Not Applicable
p.	Did the municipality conduct catch basin sump cleaning during the reporting year?
q.	How many catch basin sumps were cleaned in the reporting year? 1550 Unsure
r.	If known, how many tons of material was collected?
S.	Does the municipality have a low hazard exemption for this material? ● Yes ○ No
t.	If catch basin sump cleaning is identified as a storm water best management practice in the pollutant loading analysis, was cleaning completed at the assumed frequency?
	Yes- Explain frequency Twice per year. Spring and Fall
	O No - Explain
	O Not Applicable

Collection Services - Leaf C	Collection P	rogram 🗌	Not Appl	icable				
^{u.} Does the municipality co	onduct curb	side leaf o	collection?	•	Yes O No	○ Unsure		
v. Does the municipality no	otify home	owners ab	out pickup	9?	Yes O No	○ Unsure		
w. Where are the residents ✓ Pile on terrace □ Pile					n?			
☐ Other - Describe								
x. What is the frequency o	f collection	?						
3-4 times during the fall	3-4 times during the fall , every other week.							
y. Is collection followed by street sweeping/cleaning? ● Yes ○ No ○ Unsure								
Brief explanation on Collection Services reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page								
Winter Road Management	t 🗌 Not Ap	plicable						
*Note: We are requesting info	rmation that	goes beyor	nd the repo	rting year, a	answer the b	est you can.		
aa. How many lane-miles o responsible for doing sr	-		nicipality	1	743	☐ Unsure		
ab. Provide amount of de-i	· .		y month la	st winter	season?			
Product	Oct	Nov	Dec	Jan	Feb	Mar		
Salt	0	123	1423	2977	11244	35		
Sand	0	0	1965	3276	2120	0		
Liquids (gallons) (ex. br	ine)							
	Oct	Nov	Dec	Jan	Feb	Mar		
<u>Brine</u>	0	2482	28702	60023	25080	709		
ac. Was salt applying mach year?	·		·			○ Unsure		
ad. Have municipal personi training in the reporting		ed salt redi	uction stra	tegy	Yes O No	○ Unsure		
Training Date	Tro	aining Name			# Attendance			
11/17/2020	Smart Salting fo	or WI Parking	lots , Side	5				
ae. Brief explanation on Winte questions above, justify the supplemental information	e reasoning. on the attac	Limit respo hments pag	onse to 250 ge	characters	and/or atta	ch		
Record year is only 2020, monthly going forward.	Brine use pro	orated base	ed on Salt ap	plication. E	Brine will be	reported		
Internal (Staff) Education 8	& Commun	ication						
af. Has training or educa	tion been h	eld for mu	unicipal or	other •	Yes O No	○ Unsure		

	personnel involved in implementing each of the pollution prevention program elements?	
	If yes, describe what training was provided (250 character limit):	
	Erosion Control and Illicit Discharge Training	
	When: 06/18/2020	
	How many attended: 30	
ag.	Describe how the municipality has kept the following local officials and municipal staff aware of the municipal storm water discharge permit programs and its requirements. Elected Officials	
	Resolution to accept the annual report	
	Municipal Officials Monthly Solid Waste Water Quality Meetings.	
	Appropriate Staff (such as operators, Department heads, and those that interact with public)	
	Monthly Solid Waste Water Quality Meetings.	
ah.	Brief explanation on Internal Education reporting. If you marked Unsure for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.	
Mis	ssing Information	
	Do not close your work until you SAVE.	
Min	nimum Control Measures - Section 7: Complete	100-224 (09/20
	Storm Sewer System Map	
(If	old the municipality update their storm sewer map this year? ✓ Yes ○No ○Unsure ✓ Yes, check the areas the map items that got updated or changed: ✓ Storm water treatment facilities	
	☐ Storm pipes ☐ Vegetated swales ☐ Outfalls	
•	✓ Other - Describe below	
	all basins were modified to align with watershed modeling in with updates treatment devices.	
b. B	rief explanation on Storm Sewer System Map reporting. If you marked Unsure for an	

b. Brief explanation on Storm Sewer System Map reporting. If you marked Unsure for an question for any questions above, justify the reasoning. Limit response to 250 characters and/or attach supplemental information on the attachments page.

Detailed stormsewer mapping is included in the TMDL modeling report and uploaded in the attachments				

Do not close your work until you SAVE.

Form 3400-224 (09/20)

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	Budget	Budget	Source of Funds
Expenditure	Reporting Year	Upcoming	
Reporting Year		Year	

Element: Public Education and Outreach

2	1742	2020	22000	Storm water utility

Element: Public Involvement and Participation

30000 2020 3	30000	Storm water utility
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Element: Illicit Discharge Detection and Elimination

20000	2020	20000	General revenue fund
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Element: Construction Site Pollutant Control

30000 <u>30000</u> <u>30000</u> <u>30000</u>		50000	2020	50000	Storm water utility
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Element: Post-Construction Storm Water Management

328000	2020	250000	Storm water utility
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Element: Pollution Prevention

455000	2020	455000	Storm water utility
396290	2020	400000	Storm water utility

Other (describe)

Chloride Mon	itoring		
19600	2020	19600	Storm water utility

Please provide a justification for a "0" entered in the Fiscal Analysis. Limit response to 250 characters.

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
Storm Water Quality Management
a . Has the municipality completed or updated modeling in the reporting year (relating to developed urban area performance standards of s. NR 151.13(2)(b)1., Wis. Adm. Code)? ● Yes ○ No
b . If yes, enter percent reduction in the annual average mass discharging from the entire MS4 to surface waters of the state as compared to implementing no storm water management controls:
Total suspended solids (TSS) 35.9
Total phosphorus (TP) 26.4

Status of Total Maximum Daily Loads (TMDLs) Implementation

The permittee Madison City is subject to the following approved TMDLs: Rock River Basin and/or Beaver Dam Lake

The permittee intends to comply with the following permit requirements to show progress towards meeting the TMDL:

[A.3.2] The Permittee is participating in an approved Adaptive Management Project.

Attach a summary of adaptive management implementation actions for the reporting year, including:

- Most recent estimated pollutant of concern percent reduction levels (i.e. total phosphorus and total suspended solids/ sediment), as compared to no controls by reachshed, within the permittee's MS4 permitted area.
- Pollutant of concern percent reduction levels, as compared to no controls by reachshed, which the
 permittee intends to ultimately achieve within its own MS4 permitted area (not associated with AM
 buy-in).
- The financial dollar value contributed to an AM program for the reporting year.
- Identify any additional storm water measures that were initially implemented in the reporting year, which reduce the discharge of pollutants of concern from its MS4 permitted area (not associated with AM buy-in). If available, identify the incremental percent reduction gained by such measures relative to the MS4 permitted area.

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.*

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Do not close your work until you SAVE.

Form 3400-224 (09/20)

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
\square Public Involvement and Participation
☐ 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

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) - Help reduce file size and trouble shoot file uploads

*Required Item						
Note: To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.						
Municipal Facility SWPPF						
File Attachment	006_SummitSWPPP.pdf					
Storm Sewer System Ma	p					
■ File Attachment	Madison DrainageMap2020.pdf					
Adaptive Management S	Adantive Management Summary					
AdaptiveManagementPlanSummary.p df PDF File 284 KB						
Attach - Other Supporting Documents						
AR_EO ### File Attachment	2021-IE-Work-Plan-Muni_CityofMadison.pdf					
AR IDDE ### File Attachment	<u>2020eng.pdf</u>					
AR IDDE File Attachment	2020 IDDE ReportAppendix Compressed.pdf					

Ø	File Attachment	
AR	<u>EO</u>	
Ø	File Attachment	UW ARB 02062019 presentation.pdf
AR	PP	
	File Attachment	StreetSweeping_RoadSalt_StormwaterAnnualReport.pdf
ΔR	EO	
_	File Attachment	<u>StormdrainMural.pdf</u>
ΛD	MuniCoon	
	MuniCoop File Attachment	MamswaplandE.pdf
	Other File Attachment	Stormwater budget.pdf
AR_	Other	
Ø	File Attachment	AdaptiveManagement Invoice.pdf
AR_	MuniSWPPP	
Ø	File Attachment	001 BadgerSWPPP.pdf
AR	MuniSWPPP	
Ø	File Attachment	002_ForestHillSWPPP.pdf
AR	MuniSWPPP	
	File Attachment	003 GoodmanSWPPP.pdf
AR	MuniSWPPP	
Ø	File Attachment	004_SouthPointSWPPP.pdf
AR	MuniSWPPP	
Ø	File Attachment	008-SycamoreSWPPP_2020.pdf

■ File Attachment	StreetSweeping RoadSalt StormwaterAnnualReport.pdf						
AR MuniSWPPP							
■ File Attachment	007_OlinSWPPP_2020.pdf						
(To remove items, use your cursor	to hover over the attachment section. When the drop down arrow appears, s	elect remove item)					
Attach - Permit Compliance Documents							
SWQM_TMDLModel							
■ File Attachment	CityofMadison2020TMDLReport-FINAL 1of5.pdf						
SWQM_TMDLModel							
■ File Attachment	CityofMadison2020TMDLReport-FINAL_2of5.pdf						
SWQM_TMDLModel							
■ File Attachment	CityofMadison2020TMDLReport-FINAL 3of5.pdf						
SWQM_TMDLModel							
■ File Attachment	CityofMadison2020TMDLReport-FINAL_4of5.pdf						
SWQM_TMDLModel							
■ File Attachment	CityofMadison2020TMDLReport-FINAL 5of5.pdf						
EO Program							
■ File Attachment	<u>CityofMadisonMS4ProgramPlan_Section2_PublicEdcationandOutrea</u> <u>ch.pdf</u>						
IDDE Program							
■ File Attachment	CityofMadisonMS4ProgramPlan IDDE.pdf						
IP_Program							
File Attachment	CityofMadisonMS4ProgramPlan_Sec3_PublicInvolvement.pdf						
CS_Program							
File Attachment	CityofMadisonMS4ProgramPlan ConstructionSiteControl.pdf						

<u>CS</u>	<u>Program</u>				
Ø	File Attachment	ErosionControlSOP 2020.pdf			
PCS	SSW_Program				
Ø	File Attachment	<u>CityofMadisonMS4ProgramPlan_PostConstructionStormwaterManagement.pdf</u>			
PCS	SSW_Program				
Ø	File Attachment	CityofMadisonLong-termSWMaintenanceSOP.pdf			
PP_	BMPInsp				
Ø	File Attachment	<u>CityofMadisonMS4ProgramPlan_PollutionPrevention.pdf</u>			
PP_BMPInsp					
Ø	File Attachment	<u>GreenwayInspectionandMaintenanceSOP.pdf</u>			
PP_	P_BMPInsp				
Ø	File Attachment	StormWaterDetentionMaintenancePlan.pdf			
PP_	BMPInsp				
Ø	File Attachment	<u>SnowlceProcedures.pdf</u>			
PP_	BMPInsp				
Ø	File Attachment	CatchbasinCleaningSOP 2020.pdf			
<u>PP</u> _	P_BMPInsp				
Ø	File Attachment	IPMReport2020FINAL.pdf			
PP_	BMPInsp				
Ø	File Attachment	IPM 2020ParksDivisionPesticideReport.pdf			
<u>PP</u>	BMPInventory				
Ø	File Attachment	<u>Ponds.pdf</u>			
PP_	BMPInsp				
Ø	File Attachment				

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

Missing Information

You must attach a file for the select attachment type.,

Draft and Share PDF Report with the permittee's governing body or delegated representatives.

Press the button below to create a PDF. The PDF will be sent to the email address associated with the WAMS ID that is signed in. After the annual report has been reviewed by the governing body or delegated representative, return to the MS4 eReporting System to submit the final report to the DNR.

Draft and Share PDF Report

Complete and Submit Your Application

You have not completed all areas of the application. Please return to the application and complete all missing items.

Contact Information: Complete

Minimum Control Measures Section 1: Complete

Minimum Control Measures Section 2: Complete

Minimum Control Measures Section 3: Complete

Minimum Control Measures Section 4: Complete

Minimum Control Measures Section 5: Complete

Minimum Control Measures Section 6: Complete

Minimum Control Measures Section 7: Complete

Attachments: Has Missing Items

Final Evaluation: Complete