City of Stoughton, 207 S. Forrest Street, Stoughton WI 53589

RESOLUTION OF THE COMMON COUNCIL

Annual Report – Municipal Separate Storm Sewer System (MS4) Permit

Committee Action:	Public Works Committee recommends Council approval – 0 with the Mayor voting.
Fiscal Impact:	$0

File Number:	R-32-2021	**Date Introduced:**	March 23, 2021

WHEREAS, the City of Stoughton operates under the requirements of a State-issued stormwater discharge permit, and

WHEREAS, the permit requires an Annual Report that documents relevant stormwater management activities in the City, and

WHEREAS, the City has documented activities such as Public Education and Outreach, Illicit Discharge Detection and Elimination, Construction Site Pollutant Control, Post-Construction Stormwater Management, Pollution Prevention, and Storm Sewer System Mapping, and

WHEREAS, the City maintains the website to inform the community about stormwater issues including the Annual Report, and

WHEREAS, the Annual Report has been prepared by City staff for review, discussion and submittal, and

WHEREAS, the Public Works Committee met on March 18, 2021 to discuss and consider the Annual Report and recommends approval; now therefore

BE IT RESOLVED by the Common Council of the City of Stoughton hereby supports and authorizes the submittal of the Annual Report as presented.

Council Action: ☐ **Adopted** ☐ **Failed** **Vote** _____

Mayoral Action: ☐ **Accept** ☐ **Veto**

_____

Tim Swadley, Mayor Date

Council Action: _____ ☐ **Override** **Vote** _____

CITY OF STOUGHTON
DEPARTMENT OF
PLANNING & DEVELOPMENT
207 S. Forrest Street, Stoughton, WI. 53589

(608) 873-6619 www.ci.stoughton.wi.us

RODNEY J. SCHEEL
DIRECTOR

Date: March 12, 2021

To: Public Works Committee

From: Rodney J. Scheel
Director of Planning & Development

Subject: Stormwater Annual Report – DNR General Permit No. WI S058416-4

As an owner/operator of a Municipal Separate Storm Sewer System (MS4), the City is required to submit an annual report to the Department of Natural Resources each year to report on activities for the previous calendar year. The draft document is presented for your review and approval for submittal to the DNR. The complete report can be found near the bottom of this webpage: https://www.ci.stoughton.wi.us/stormwater

If you have any questions, please let me know.

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:	Stoughton Annual Storm Water Report
County:	Dane
Municipality:	Stoughton City
Permit Number:	S058416
Facility Number:	30925
Reporting Year:	2020

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? ○ **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 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 *(S050075-03 General Permit and S058416-04 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

Do not close your work until you SAVE.

Form 3400-224 (09/20)

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	Stoughton City
Facility ID # or (FIN):	30925
Updated Information:	☐ Check to update mailing address information
Mailing Address:	207 S. Forrest Street
Mailing Address 2:	
City:	Stoughton
State:	Wisconsin
Zip Code:	53589 xxxxx or xxxxx-xxxx

Primary Municipal Contact Person (Authorized Representative for MS4 Permit)

The "Authorized Representative" or "Authorized Municipal Contact" includes the municipal official that was charged with compliance and oversight of the permit conditions, and has signature authority for submitting permit documents to the Department (i.e., Mayor, Municipal Administrator, Director of Public Works, City Engineer).

☑ Select to ***create new*** primary contact

First Name:	Sue
Last Name:	Eddy

☑ Select to ***update*** current contact information

Title:	Engineering Tech
Mailing Address:	207 S Forrest St
Mailing Address 2:	
City:	Stoughton
State:	WI
Zip Code:	53589 xxxxx or xxxxx-xxxx
Phone Number:	608-873-8458 Ext: 152 xxx-xxx-xxxx
Email:	seddy@ci.stoughton.wi.us

Additional Contacts Information (Optional)

☐ I&E Program

Individual with responsibility for: (Check all that apply)	☐ IDDE Program ☐ IDDE Response Procedure Manual ☐ Municipal-wide Water Quality Plan ☐ Ordinances ☐ Pollution Prevention Program ☐ Post-Construction Program ☐ Winter roadway maintenance

First Name:	
Last Name:	
Title:	
Mailing Address:	
Mailing Address 2:	
City:	
State:	
Zip Code:	xxxxx or xxxxx-xxxx
Phone Number:	Ext: xxx-xxx-xxxx
Email:	

1. Does the municipality rely on another entity to satisfy some of the permit requirements?

◉ Yes ○ No

☑ Public Education and Outreach MAMSWaP

☑ Public Involvement and Participation MAMSWap

☐ Illicit Discharge Detection and Elimination

☑ Construction Site Pollutant Control Dane County Land and Water Resources

☑ Post-Construction Storm Water Management Dane County Land and Water Resources

☐ Pollution Prevention

2. Has there been any changes to the municipality's participation in group efforts towards permit compliances (i.e., the municipality has added or dropped consortium membership)?

○ Yes ◉ No

Missing Information

Do not close your work until you **SAVE.**

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

1. Public Education and Outreach

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.

Event Start Date	3/1/2020		
Project/Event Name	Tower Times Newspaper		
Delivery Mechanism	Distribution of print media		*Active
Topics Covered	**Target Audience**	**Estimated People Reached (Optional)**	**Regional Effort (Optional)**
☑ Illicit discharge detection and elimination ☑ Household hazardous waste disposal/pet waste management/vehicle washing ☑ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☑ Residential infiltration ☐ Construction sites and post-construction storm water management ☑ Pollution prevention ☐ Green infrastructure/low impact development ☐ Other:	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	101 +	◉ Yes ○ No

Event Start Date	1/7/2020		
Project/Event Name	Facebook		
Delivery Mechanism	Social media post		*Active
Topics Covered	**Target Audience**	**Estimated People Reached (Optional)**	**Regional Effort (Optional)**
☐ Illicit discharge detection and elimination ☑ Household hazardous waste disposal/pet waste management/vehicle washing ☑ Yard waste management/pesticide and fertilizer application ☑ Stream and shoreline management ☑ Residential infiltration ☐ Construction sites and post-construction storm water management ☐ Pollution prevention ☐ Green infrastructure/low impact development ☐ Other:	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	101 +	◉ Yes ○ No

Event Start Date	1/30/2020
Project/Event Name	"I'm Un-Salted", Rain Garden Workshop, "Protect Water!", "Winter Salt Training- Parking l...
Delivery Mechanism	Workshop* *Active

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☑ Illicit discharge detection and elimination ☑ Household hazardous waste disposal/pet waste management/vehicle washing ☑ Yard waste management/pesticide and fertilizer application ☑ Stream and shoreline management ☑ Residential infiltration ☐ Construction sites and post-construction storm water management ☑ Pollution prevention ☐ Green infrastructure/low impact development ☑ Other: Salt use	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	51-100	◉ Yes ○ No

Event Start Date	10/1/2020
Project/Event Name	Winter Salt Certification Workshops by WI Salt Wise- Salt Training for City Employees
Delivery Mechanism	Targeted group training* *Active

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☐ Construction sites and post-construction storm water management ☐ Pollution prevention ☐ Green infrastructure/low impact development ☑ Other: Reduce use of salt	☐ General Public ☑ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	1 - 10	○ Yes ◉ No

Event Start Date	1/1/2020
Project/Event Name	City of Stoughton Website
Delivery Mechanism	Website *Active

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☑ Illicit discharge detection and elimination ☑ Household hazardous waste disposal/pet waste management/vehicle washing	☑ General Public ☑ Public Employees ☑ Residents	51-100	◉ Yes ○ No

☑ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☑ Residential infiltration ☐ Construction sites and post-construction storm water management ☑ Pollution prevention ☐ Green infrastructure/low impact development ☑ Other: Reduce use of salt	☑ Businesses ☑ Contractors ☐ Developers ☐ Industries ☐ Other		

Event Start Date	1/1/2020		
Project/Event Name	Pamphlets available to the public at City Hall Reception		
Delivery Mechanism	Passive print media		*Active
Topics Covered	**Target Audience**	**Estimated People Reached (Optional)**	**Regional Effort (Optional)**
☐ Illicit discharge detection and elimination ☑ Household hazardous waste disposal/pet waste management/vehicle washing ☑ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☑ Residential infiltration ☐ Construction sites and post-construction storm water management ☑ Pollution prevention ☐ Green infrastructure/low impact development ☑ Other: Reduce use of salt	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☑ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	○ Yes ◉ No

Event Start Date	1/2/2020		
Project/Event Name	Direct one-on-one communication		
Delivery Mechanism	Other		*Active
Topics Covered	**Target Audience**	**Estimated People Reached (Optional)**	**Regional Effort (Optional)**
☐ Illicit discharge detection and elimination ☐ Household hazardous waste disposal/pet waste management/vehicle washing ☐ Yard waste management/pesticide and fertilizer application ☐ Stream and shoreline management ☐ Residential infiltration ☑ Construction sites and post-construction storm water management ☐ Pollution prevention ☑ Green infrastructure/low impact development ☐ Other:	☐ General Public ☑ Public Employees ☐ Residents ☑ Businesses ☑ Contractors ☑ Developers ☐ Industries ☐ Other	11-50	○ Yes ◉ No

b. Brief explanation on Public Education and Outreach reporting. *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

See attachments

Missing Information

Do not close your work until you **SAVE.**

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

Form 3400-224 (09/20)

Minimum Control Measures - Section 2 : Complete

2. Public Involvement and Participation

a. Permit Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how the permit activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	1/1/2020
Project/Event Name	City of Stoughton Website
Delivery Mechanism	Website

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☑ MS4 Annual Report ☑ Storm Water Management Program ☑ Storm Water related ordinance ☐ Other:	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	51-100	◉ Yes ○ No

Event Start Date	4/14/2020
Project/Event Name	Presented to City of Stoughton Public Works Committee and City of Stough...
Delivery Mechanism	Government Event (Public Hearing, Council Meeting, etc)

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☑ MS4 Annual Report ☑ Storm Water Management Program ☑ Storm Water related ordinance ☐ Other:	☑ General Public ☑ Public Employees ☑ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	○ Yes ◉ No

Event Start Date	3/19/2020
Project/Event Name	Presented to City of Stoughton Public Works Committee and City of Stough...
Delivery Mechanism	Citizen committee meeting

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☑ MS4 Annual Report ☑ Storm Water Management Program ☐ Storm Water related ordinance ☐ Other:	☑ General Public ☑ Public Employees ☑ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	○ Yes ◉ No

Event Start Date	8/4/2020
Project/Event Name	Presentation to MAMSWaP Group for City Bioinfiltration Project
Delivery Mechanism	Presentation of Storm Water Information

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
☐ MS4 Annual Report ☑ Storm Water Management Program ☐ Storm Water related ordinance ☐ Other:	☑ General Public ☑ Public Employees ☐ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	11-50	◉ Yes ○ No

b. Volunteer Activities. Complete the following information on Public Involvement and Participation Activities related to storm water. Select the Delivery Mechanism that best describes how volunteer activities were conveyed to your population. Use the Add Event to add additional entries.

Event Start Date	9/19/2020
Project/Event Name	"Party for the Planet" region wide clean up event
Delivery Mechanism	Clean up event

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
Volunteer Opportunity	☑ General Public ☑ Public Employees ☑ Residents ☑ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	51-100	◉ Yes ○ No

Event Start Date	6/25/2020

Project/Event Name	City of Stoughton Eastwood pond dredging and maintenance- Director of P...
Delivery Mechanism	Group BMP installation/maintenance

Topics Covered	Target Audience	Estimated People Reached (Optional)	Regional Effort (Optional)
Volunteer Opportunity	☑ General Public ☑ Public Employees ☑ Residents ☐ Businesses ☐ Contractors ☐ Developers ☐ Industries ☐ Other	1 - 10	○ Yes ◉ No

c. Brief explanation on Public Involvement and Participation reporting. *Limit response to 250 characters and/or attach supplemental information on the attachments page.*

See Attachments

Missing Information

Do not close your work until you **SAVE.**

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

Form 3400-224 (09/20)

Minimum Control Measures - Section 3 : Complete

3. Illicit Discharge Detection and Elimination

a. How many total outfalls does the municipality have? 81 ☐ Unsure

b. How many outfalls did the municipality evaluate as part of their routine ongoing field screening program? 29 ☐ Unsure

c. From the municipality's routine screening, how many were confirmed illicit discharges? 0 ☐ Unsure

d. How many illicit discharge complaints did the municipality receive? 1 ☐ Unsure

e. From the complaints received, how many were confirmed illicit discharges? 1 ☐ Unsure

f. How many of the identified illicit discharges did the municipality eliminate in the reporting year (from both routine screening and complaints)? 1 ☐ Unsure

(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)

g. How many of the following enforcement mechanisms did the municipality use to enforce its illicit discharge ordinance? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

☑ Verbal Warning 1

- [x] Written Warning (including email) 1
- [ ] Notice of Violation
- [ ] Civil Penalty/ Citation

Additional Information:

h. Brief explanation on Illicit Discharge Detection and Elimination 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.*

see attachment

Missing Information

Do not close your work until you **SAVE.**

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

Form 3400-224 (09/20)

Minimum Control Measures - Section 4 : Complete

4. Construction Site Pollutant Control

a. How many total construction sites with one acre or more of land disturbing construction activity were active at any point in the reporting year? 26 ☐ Unsure

b. How many construction sites with one acre or more of land disturbing construction activity did the municipality issue permits for in the reporting year? 9 ☐ Unsure

c. How many erosion control inspections did the municipality complete in the reporting year? 487 ☐ Unsure

d. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

- [ ] No Authority
- [x] Verbal Warning 6
- [x] Written Warning (including email) 0
- [x] Notice of Violation 0
- [x] Civil Penalty/ Citation 0
- [x] Stop Work Order 0
- [x] Forfeiture of Deposit 0
- [ ] Other - Describe below

e. Brief explanation on Construction Site Pollutant Control 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.*

See Summary on attachment page

Missing Information

Do not close your work until you **SAVE.**

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

Form 3400-224 (09/20)

Minimum Control Measures - Section 5 : Complete

5. Post-Construction Storm Water Management

a. How many sites with new structural storm water management facilities* have received local approval ? 11 ☐ Unsure

*Engineered and constructed systems that are designed to provide storm water quality control such as wet detention ponds, constructed wetlands, infiltration basins, grassed swales, permeable pavement, catch basin sumps, etc.

b. Does the municipality utilize privately owned storm water management facilities in its pollutant reduction analysis? ◉ Yes ○ No ☐ Unsure

c. If Yes, How many privately owned storm water management facilities were inspected in the reporting year ? 30 ☐ Unsure

Inspections completed by private land owners should be included in the reported number.

d. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. ☐ Unsure

- ☐ No Authority
- ☑ Verbal Warning 0
- ☑ Written Warning (including email) 0
- ☑ Notice of Violation 0
- ☑ Civil Penalty/ Citation 0
- ☑ Forfeiture of Deposit 0
- ☑ Complete Maintenance 0
- ☑ Bill Responsible Party 0
- ☐ Other - Describe below

e. Brief explanation on Post-Construction Storm Water Management reporting . *If marked 'Unsure' on any questions above, justify your reasoning. Limit your response to 250 characters and/or attach supplemental information on the attachments page*.

See summary on the attachments page.

Missing Information

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

Minimum Control Measures - Section 6 : Complete

6. Pollution Prevention

Storm Water Management Facility Inspections ☐ Not Applicable

a. Enter the total number of municipally owned or operated structural storm water management facilities ? 31 ☐ Unsure

b. How many new municipally owned storm water management facilities were installed in the reporting year ? 0 ☐ Unsure

c. How many municipally owned storm water management facilities were inspected in the reporting year? 31 ☐ Unsure

d. What elements are looked at during inspections (250 character limit)?

Sediment build up, bank erosion, algae growth, infiltration rates, weeds

e. How many of these facilities required maintenance? 1 ☐ Unsure

f. Brief explanation on Storm Water Management Facility inspection 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*.

See in attachments

Public Works Yards & Other Municipally Owned Properties (SWPPP Plan Review) ☐ Not Applicable

g. How many municipal properties require a SWPPP? 1 ☐ Unsure

h. How many inspections of municipal properties have been conducted in the reporting year? 1 ☐ Unsure

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:

NA

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.*

see attached

Collection Services - *Street Sweeping / Cleaning Program* ☐ Not Applicable

l. Did the municipality conduct street sweeping/cleaning during the reporting year?

◉ Yes ○ No ○ Unsure

m. If known, how many tons of material was removed? 714 ☐ Unsure

n. Does the municipality have a low hazard exemption for this material? ○ Yes ◉ No

o. 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 Sweep the entire City twice per month

○ No - Explain _____

○ Not Applicable

Collection Services - *Catch Basin Sump Cleaning Program* ☐ Not Applicable

p. Did the municipality conduct catch basin sump cleaning during the reporting year? ◉ Yes ○ No ○ Unsure

q. How many catch basin sumps were cleaned in the reporting year? ☐ ☑ Unsure

r. If known, how many tons of material was collected? ☐ ☑ Unsure

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 _____

○ No - Explain _____

◉ Not Applicable

Collection Services - *Leaf Collection Program* ☐ Not Applicable

u. Does the municipality conduct curbside leaf collection? ◉ Yes ○ No ○ Unsure

v. Does the municipality notify homeowners about pickup? ◉ Yes ○ No ○ Unsure

w. Where are the residents directed to store the leaves for collection?

☑ Pile on terrace ☐ Pile in street ☐ Bags on terrace ☐ Unsure

☐ Other - Describe _____

x. What is the frequency of collection?

4 times in the spring and 8 time in the fall

y. Is collection followed by street sweeping/cleaning? ◉ Yes ○ No ○ Unsure

z. 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*

Vacuum suction equipment is used for leaf collection. These machines also vacuum leaf debris from the roadway and gutter pan. We also sweep using our normal permitted frequency through the fall as weather permits.

Winter Road Management ☐ Not Applicable

*Note: We are requesting information that goes beyond the reporting year, answer the best you can.

aa. How many lane-miles of roadway is the municipality responsible for doing snow and ice control? 120 ☐ Unsure

ab. Provide amount of de-icing products used by month last winter season?

Solids (tons) (ex. sand, or salt-sand)

Product	Oct	Nov	Dec	Jan	Feb	Mar
Salt	0	0	97	267	142	0

Liquids (gallons) (ex. brine)

	Oct	Nov	Dec	Jan	Feb	Mar
Brine	0	0	555	2105	620	0

ac. Was salt applying machinery calibrated in the reporting year? ◉ Yes ○ No ○ Unsure

ad. Have municipal personnel attended salt reduction strategy training in the reporting year? ◉ Yes ○ No ○ Unsure

Training Date	Training Name	# Attendance
11/18/2020	Winter Operations Training	15

ae. Brief explanation on Winter Road Management 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*

We keep track of the salt and brine usage per event on a spreadsheet. This also helps us to monitor our salt usage and make operational adjustments accordingly.

Internal (Staff) Education & Communication

af. Has training or education been held for municipal or other personnel involved in implementing each of the pollution prevention program elements ? ◉ Yes ○ No ○ Unsure

If yes, describe what training was provided (250 character limit):

We held a sweeper operation training for in house operators.

When: May, 2020

How many attended: 8

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

Public Meetings, Email Correspondence, Advertisements on Social Media and Local Paper as well as Articles in the Tower Times.

Municipal Officials

Public Meetings, Email Correspondence, Advertisements on Social Media and in Local Paper as well as articles in the Tower Times.

Appropriate Staff (such as operators, Department heads, and those that interact

with public)

Operational Meetings and Trainings with Staff

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.*

Missing Information

Do not close your work until you **SAVE.**

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

Form 3400-224 (09/20)

Minimum 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:

- [x] Storm water treatment facilities
- [x] Storm pipes
- [x] Vegetated swales
- [x] Outfalls
- [ ] Other - Describe below

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*.

Our Storm Water GIS Map is updated periodically throughout the year. The GIS Map is also updated after the construction season to capture any changes to our storm water assets. (see attached map)

Missing Information

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 Expenditure Reporting Year	**Budget** Reporting Year	**Budget** Upcoming Year	**Source of Funds**
Element: Public Education and Outreach			
14472	16292	16711	Storm water utility
Element: Public Involvement and Participation			
28278	32489	33285	Storm water utility
Element: Illicit Discharge Detection and Elimination			
15623	17942	18422	Storm water utility
Element: Construction Site Pollutant Control			
27216	26803	27207	Storm water utility
Element: Post-Construction Storm Water Management			
26519	41855	40259	Storm water utility
Element: Pollution Prevention			
148335	180884	187106	Storm water utility
Other (describe)			
Stormwater Quality			
33346	54151	54947	Storm water utility
Other (describe)			
Storm Sewer System Map			
5524	6346	6511	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:

Industrial Park South Bio-Swale to Wet Detention Basin, TSS reduction - 18,989 lbs/yr

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)

Total phosphorus (TP)

Status of Total Maximum Daily Loads (TMDLs) Implementation

The permittee Stoughton 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.

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.*

Missing Information

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

☐ 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

Do not close your work until you **SAVE.**

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.

Storm Sewer System Map

File Attachment

StormsewerSystemMap-March2021.pdf

Adaptive Management Summary

Adaptive Management Summary.pdf
PDF File
127 KB

Attach - Other Supporting Documents

AR_Other

File Attachment

StromwaterManagementProgramPlan.pdf

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

Attach - Permit Compliance Documents

EO_Program

File Attachment

2020TowerTimesPDFforReport.pdf

EO_Program

File Attachment

2020SocialMediaPDFforReport.pdf

EO_Program

File Attachment

2020WebsiteMaterialsSummary.pdf

IP_Program

File Attachment

2020Workshops-Trainings-VolunteerEvents.pdf

IDDE_Program

File Attachment

MS4Outfallpics-2.pdf

IDDE_Program

File Attachment

Sueinspections.pdf

IP_Program

File Attachment

MAMSWaPAnnualReportDataSheet2020.pdf

CS_Program

File Attachment

2020StormwaterConstructionSitePollutantControl.docx

PCSSW_Program

File Attachment

2020StormwaterPostConstructionSitePollutantControl.docx

PP_BMPInsp

File Attachment

SWPPP.pdf

IP_Program

File Attachment

MAMSWaP-2020-2024-I-E-Plan-FINAL.pdf

IP_Program

File Attachment

2020StormwaterPublicInvolvementandParticipation-MeasuresSection2.docx

EO_Program

File Attachment

2020StormwaterPublicOutreachSummary.docx

IDDE_Program

File Attachment

2020StormwaterIllicitDischargeDetectionandElimination.docx

PP_BMPInsp

File Attachment

MaintenanceandInspectionofStormwaterBMP.pdf

PP_BMPInventory

File Attachment

StormwaterManagementFacilities-UpdatedFeb2021.docx

EO_Program

File Attachment

PublicEducationOutreachPlanMeasurableGoals.pdf

IP_Program

File Attachment

PublicInvolvementandParticipationPlanandMeasurableGoals.pdf

IDDE_Program

File Attachment

IllicitDischargeDetectionandEliminationPlanandMeasurableGoals.pdf

CS_Program

File Attachment

ConstructionSitePollutionControlPlanandMeasurableGoals.pdf

PCSSW_Program

File Attachment

PostConstructionStormwaterManagementPlanandMeasurableGoals.pdf

PP_BMPInventory

File Attachment

PollutionPreventionforMunicipalOperationsPlanandMeasurableGoals.pdf

PP_BMPInsp

File Attachment

PollutionPreventionMunicipalSWMgmtFacilityInspandMaintPlan.pdf

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

- 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 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 *(S050075-03 03 General Permit and S058416-04 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)*

Missing Information

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

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 HERE .

Terms and Conditions

Certification: I hereby certify that I am an authorized representative of the municipality covered under Stoughton 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.

○ 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:	
Title:	

Authorized Signature.

☐ I accept the above terms and conditions.

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.