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

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>2019 MS4 Annual Report Dane County</th>
</tr>
</thead>
<tbody>
<tr>
<td>County:</td>
<td>Dane</td>
</tr>
<tr>
<td>Municipality:</td>
<td>Dane County</td>
</tr>
<tr>
<td>Permit Number:</td>
<td>S058416</td>
</tr>
<tr>
<td>Facility Number:</td>
<td>30903</td>
</tr>
<tr>
<td>Reporting Year:</td>
<td>2019</td>
</tr>
</tbody>
</table>

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
Attach the following permit compliance documents as appropriate using the attachments tab above

- Storm Water Management Program \((S050075-03 \text{ general permittees shall have a written storm water management program that describes in detail how the permittee intends to comply with the permit requirements for each minimum control measure. Updated programs are due to the department by March 31, 2021.})\)
  - 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 \((S050075-03 \text{ general permittees 2.6.1 - inventory due to the department by March 31, 2021.})\)
    - Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan \((S050075-03 \text{ general permittees 2.6.2 – document due to the department by March 31, 2021.})\)

- 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

<table>
<thead>
<tr>
<th>Name of Municipality</th>
<th>Dane County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility ID # or (FIN):</td>
<td>30903</td>
</tr>
<tr>
<td>Updated Information:</td>
<td>☐ Check to update mailing address information</td>
</tr>
</tbody>
</table>

**Mailing Address:** 210 MLK Jr Blvd, Room 421

**Mailing Address 2:**

| City: | Madison |
| State: | Wisconsin |
| Zip Code: | 53703 | xxxx 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).

| First Name: | Jeremy |
| Last Name: | Balousek |
| Title: | WRE Division |
| Mailing Address: | 5201 Fen Oak Dr, Room 208 |
| Mailing Address 2: | |
| City: | Madison |
| State: | WI |
| Zip Code: | 53718 | xxxx or xxxxx-xxxx |
| Phone Number: | 608-224-3747 | Ext: xxx-xxxx |
| Email: | balousek@countyofdane.com |

### Additional Contacts Information (Optional)

- ☑ I&E Program
- ☐ IDDE Program
- ☐ IDDE Response Procedure Manual
1. Does the municipality rely on another entity to satisfy some of the permit requirements? If yes, enter entity name (government, consultant, group/organization).
   - Yes   - No
   - Yes: Madison Area Municipal Stormwater Partnership (MAMSWaP)

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
**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).

<table>
<thead>
<tr>
<th>Topic: Detection and elimination of illicit discharges</th>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active distribution of print media (mailings, newsletters, etc)</td>
<td>100 +</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Targeted group training (contractors, consultants, etc.)</td>
<td>Select...</td>
<td>20 - 49</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Social media posts</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Educational activities (School presentations, summer camps, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Select all applicable audiences targeted for this topic.
- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

---

<table>
<thead>
<tr>
<th>Topic: Management of materials that may cause storm water pollution from automobiles, pet waste, household hazardous waste and household practices</th>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passive print media (brochures at front desk, posters, etc.)</td>
<td>100 +</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Social media posts</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Active distribution of print media (mailings, newsletters, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Informational booth at event</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Educational activities (School presentations, summer camps, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Select all applicable audiences targeted for this topic.
- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:
### Topic: Beneficial onsite reuse of leaves and grass clippings/proper use of lawn and garden fertilizers and pesticides

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Passive print media (brochures at front desk, posters, etc.)</td>
<td>100 +</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Social media posts</td>
<td>20 - 49</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Active distribution of print media (mailings, newsletters, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Educational activities (School presentations, summer camps, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Informational booth at event</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Signage</td>
<td>100 +</td>
<td>100 +</td>
<td>Yes</td>
</tr>
<tr>
<td>Other</td>
<td>10 - 19</td>
<td>100 +</td>
<td>Yes</td>
</tr>
</tbody>
</table>
### Select all applicable audiences targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

### Topic: Inform and where appropriate educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices.

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active distribution of print media (mailings, newsletters, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Targeted group training (contractors, consultants, etc.)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Tours</td>
<td>1 - 9</td>
<td>20 - 49</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Direct one-on-one communication</td>
<td>100 +</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
</tbody>
</table>

Select all applicable audiences targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

### Topic: Identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention.

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
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</thead>
<tbody>
<tr>
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<td>100 +</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Targeted group training (contractors, consultants, etc.)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>Yes  No</td>
</tr>
</tbody>
</table>
Select all applicable audiences targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

**Topic:** Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>☐ Yes ☑ No</td>
</tr>
<tr>
<td>Workshops</td>
<td>1 - 9</td>
<td>20 - 49</td>
<td>☐ Yes ☑ No</td>
</tr>
</tbody>
</table>

Select all applicable audiences targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

**Topic:** Other (describe):

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select...</td>
<td>Select...</td>
<td>Select...</td>
<td>☐ Yes ☑ No</td>
</tr>
</tbody>
</table>

Select all applicable audiences targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

b. Brief Public Education and Outreach 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)
Minimum Control Measures - Section 2: Complete

2. Public Involvement and Participation

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 number Mechanisms chosen (i.e., number of workshops, events).

### Topic: Storm Water Management Plan and/or updates

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>○ Yes ○ No</td>
</tr>
<tr>
<td>Presentation of Storm Water Information</td>
<td>1 - 9</td>
<td>100 +</td>
<td>○ Yes ○ No</td>
</tr>
<tr>
<td>Government Event (Public Hearing, Council Meeting, etc)</td>
<td>1 - 9</td>
<td>100 +</td>
<td>○ Yes ○ No</td>
</tr>
</tbody>
</table>

Select all applicable participants targeted for this topic.

- [✓] Contractors
- [✓] General Public
- [✓] Public Employees
- [ ] Residential
- [ ] School Groups
- [✓] Business
- [✓] Developers
- [ ] Industries
- [ ] Other:

### Topic: Storm water related ordinance and/or updates

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>○ Yes ○ No</td>
</tr>
</tbody>
</table>

Select all applicable participants targeted for this topic.

- [✓] Contractors
- [✓] General Public
- [ ] Public Employees
- [✓] Residential
- [ ] School Groups
- [ ] Business
- [✓] Developers
- [ ] Industries
- [ ] Other:

### Topic: MS4 Annual Report

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website</td>
<td>1 - 9</td>
<td>100 +</td>
<td>○ Yes ○ No</td>
</tr>
</tbody>
</table>

Select all applicable participants targeted for this topic.

- [ ] Contractors
- [✓] General Public
- [✓] Public Employees
- [ ] Residential
- [ ] School Groups
- [ ] Business
- [✓] Developers
- [ ] Industries
- [ ] Other:

### Topic: Volunteer Opportunities

<table>
<thead>
<tr>
<th>Mechanism</th>
<th>Quantity (optional)</th>
<th>Est. People Reached (optional)</th>
<th>Regional Effort? (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Workshop</td>
<td>1 - 9</td>
<td>20 - 49</td>
<td>○ Yes ○ No</td>
</tr>
</tbody>
</table>
Select all applicable participants targeted for this topic.

- Contractors
- General Public
- Public Employees
- Residential
- School Groups
- Business
- Developers
- Industries
- Other:

**b.** Brief Public Involvement and Participation program information for inclusion in the Annual Report.

If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Other volunteer activities include storm drain murals and native plant growers workshop/program. See https://wred-lwrd.countyofdane.com/ for list of ordinances/stormwater updates.

**Minimum Control Measures - Section 3 : Complete**

**3. Illicit Discharge Detection and Elimination**

a. How many total outfalls does the municipality have?
   - 5
   - Unsure

b. How many outfalls did the municipality evaluate as part of their routine ongoing field screening program?
   - 5
   - 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 complaint received, how many were confirmed illicit discharges?
   - Unsure

f. How many of the identified illicit discharges did the municipality eliminate in the reporting year?
   - 0
   - 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

- Yes
- No

- Yes
- No

- Yes
- No

- Yes
- No
use to enforce its illicit discharge ordinance? Check all that apply and enter the number of each used in the reporting year.

- Verbal Warning
- Written Warning (including email)
- Notice of Violation
- Civil Penalty/ Citation

Additional Information: The one complaint was shared and followed up by WI DOT

h. Brief Illicit Discharge Detection and Elimination program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Dane County only reports on illicit discharges that occur at sites covered by this permit and reports outside MAMSWaP boundaries. Letters to businesses and trainings for municipal staff are also an integral part of our illicit discharge strategy.

Minimum Control Measures - Section 4: Complete

4. Construction Site Pollutant Control

a. How many total construction sites were active at any point in the reporting year? 536

b. How many construction sites did the municipality issue permits for in the reporting year? 328

c. Do the above numbers include sites <1 acre? Yes

d. How many erosion control inspections did the municipality complete in the reporting year? 1026

e. 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.

- No Authority
- Verbal Warning
- Written Warning (including email)
- Notice of Violation 6
- Civil Penalty/ Citation 4
- Stop Work Order 20
- Forfeiture of Deposit
- Other - Describe below

f. Brief Construction Site Pollutant Control program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.
Staff communicate with permit holders verbally and via email regarding permit compliance. 2,493 contacts documented in 2019. Contacts include verbal or written notices regarding plan review, admin compliance, and on-site plan implementation issues.

### 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?  
*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.

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66</td>
<td></td>
</tr>
</tbody>
</table>

**b.** How many privately owned storm water management facilities were inspected in the reporting year?  
Inspections completed by private land owners should be included in the reported number.

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>151</td>
<td></td>
</tr>
</tbody>
</table>

**c.** 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.

- [ ] No Authority
- [ ] Verbal Warning
- [ ] Written Warning (including email)
- [ ] Notice of Violation 3
- [ ] Civil Penalty/ Citation 1
- [ ] Forfeiture of Deposit
- [ ] Complete Maintenance
- [ ] Bill Responsible Party
- [ ] Other - Describe below 1

**d.** Brief Post-Construction Storm Water Management program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Staff communicate with permit holders verbally and via email regarding permit compliance. 2,493 contacts documented in 2019. Contacts include verbal or written notices regarding plan review, admin compliance, and on-site plan implementation issues.
Storm Water Management Facility Inspections (ponds, biofilters, etc.)  □ Not Applicable

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

□ 71  □ Unsure

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

□ 6  □ Unsure

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

□ 59  □ Unsure

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

Sediment accumulation, woody vegetation, debris, ponded water, invasive species, erosion, vegetation, riprap, structure integrity

e. How many of these facilities required maintenance?

□ 43  □ Unsure

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

f. How many inspections of municipal properties have been conducted in the reporting year?

□ 3  □ Unsure

g. Have amendments to the SWPPPs been made?  ○ Yes  ○ No  ○ Unsure

h. If yes, describe what changes have been made (200 character limit):

Collection Services - Street Sweeping / Cleaning Program  □ Not Applicable

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

○ Yes  ○ No  ○ Unsure

j. If known, how many tons of material was removed?

□ 1135  □ Unsure

k. Does the municipality have a low hazard exemption for this material?

○ Yes  ○ No

l. 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

○ No - Explain

○ Not Applicable

Collection Services - Catch Basin Sump Cleaning Program  □ Not Applicable

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?

□ 2  □ Unsure

o. If known, how many tons of material was collected?

□ 1  □ Unsure

p. Does the municipality have a low hazard exemption for this material?

○ Yes  ○ No

q. 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
- No - Explain
- Not Applicable

Collection Services - *Leaf Collection Program* [✓] Not Applicable

Winter Road Management [☐] Not Applicable

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

w. How many lane-miles of roadway is the municipality responsible for doing snow and ice control?

   2,511 [☐] Unsure

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

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

<table>
<thead>
<tr>
<th>Product</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salt</td>
<td>0</td>
<td>4,220</td>
<td>5,734</td>
<td>14,495</td>
<td>23,652</td>
<td>4,136</td>
</tr>
<tr>
<td>Salt/sand mix</td>
<td>0</td>
<td>2</td>
<td>28</td>
<td>198</td>
<td>270</td>
<td>0</td>
</tr>
</tbody>
</table>

   **Liquids (gallons) (ex. brine)**

<table>
<thead>
<tr>
<th>Product</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brine</td>
<td>0</td>
<td>67,126</td>
<td>89,660</td>
<td>109,476</td>
<td>163,848</td>
<td>15,623</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>360</td>
<td>0</td>
</tr>
</tbody>
</table>

y. Was salt applying machinery calibrated in the reporting year? [☐] Yes [☐] No [☐] Unsure

z. Have municipal personnel attended salt reduction strategy training in the reporting year?

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

   Wilf Nixon Univ. of Iowa, Jim Hughes WIDOT- Brine and Salt Savings

   When: October 15, 2019
   How many attended: 95

Internal (Staff) Education & Communication

aa. Has training or education been held for municipal or other personnel involved in implementing each of the pollution prevention program elements?

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

   Water Resources Engineering Staff attended NASECA Annual Conference

   When: Feb. 6-7, 2019
   How many attended: 8

ab. 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
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:
- [ ] 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.

- Weekly meetings with executive staff. Regular meetings with Environmental, Agriculture and Natural Resources Committee, the Lakes and Watershed Commission and the Land Conservation Committee.

- **Municipal Officials**
  - Regular updates to the Madison Area Municipal Stormwater Partnership (MAMSWaP) members at quarterly meetings

- **Appropriate Staff (such as operators, Department heads, and those that interact with public)**
  - Weekly staff meetings

- **Weekly staff meetings**

- **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.

- Winter road management numbers are for Oct-Dec 2018 and Jan-Mar 2019 to reflect the winter season
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.

<table>
<thead>
<tr>
<th>Annual Expenditure Reporting Year</th>
<th>Budget Reporting Year</th>
<th>Budget Upcoming Year</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Element: Public Education and Outreach</td>
<td>61721</td>
<td>86645</td>
<td>63035</td>
</tr>
<tr>
<td></td>
<td>92874</td>
<td>66018</td>
<td>76704</td>
</tr>
<tr>
<td>Element: Public Involvement and Participation</td>
<td>50753</td>
<td>50121</td>
<td>50568</td>
</tr>
<tr>
<td>Element: Illicit Discharge Detection and Elimination</td>
<td>1160</td>
<td>1096</td>
<td>22006</td>
</tr>
<tr>
<td>Element: Construction Site Pollutant Control</td>
<td>226575</td>
<td>226575</td>
<td>252032</td>
</tr>
<tr>
<td>Element: Post-Construction Storm Water Management</td>
<td>300295</td>
<td>1698309</td>
<td>298566</td>
</tr>
<tr>
<td>Element: Pollution Prevention</td>
<td>501000</td>
<td>115000</td>
<td>526050</td>
</tr>
<tr>
<td>Element: Storm Water Quality Management</td>
<td>2512772</td>
<td>2500000</td>
<td>7012177</td>
</tr>
<tr>
<td>Element: Storm Sewer System Map</td>
<td>14317</td>
<td>10000</td>
<td>14317</td>
</tr>
</tbody>
</table>

Other (describe)

Select...
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.

Urban Water Quality Grants moved from Post Construction Stormwater Control to Stormwater Quality Management section. Developing an inspection program for privately owned stormwater facilities.
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
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 troubleshoot 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.

Attach - Other Supporting Documents

<table>
<thead>
<tr>
<th>AR_IDDE</th>
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</thead>
<tbody>
<tr>
<td>File Attachment</td>
</tr>
<tr>
<td>IllicitDischargelettersandreport.docx</td>
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</tbody>
</table>

<table>
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<tbody>
<tr>
<td>File Attachment</td>
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<tr>
<td>2019MAMSWaPIEWorkplanwithtableFINAL.pdf</td>
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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>File Attachment</td>
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<tr>
<td>AECDrainageMap.pdf</td>
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</tbody>
</table>

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

- 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 - Permit Compliance Documents

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)
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 Dane County 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: Jeremy Balousek
Title: Water Resource Engineering Division Manager

Authorized Signature.

I accept the above terms and conditions.

Signed by: i:0#f|wamsmembership|danecountywre on 2020-03-31T13:52:09
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.