

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

Submittal Type: Annual Report

Project Name: 2017 MS4 Annual Report

County: Dane

Municipality: Fitchburg City

Facility Number: 30904

Reporting Year: 2017

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 items as appropriate using the attachments tab above
 - a. Construction Site Pollution Control Annual Report Summary
 - b. Illicit Discharge Detection and Elimination Annual Report Summary
 - c. Leaf and Yard Waste Management
 - d. Municipal Cooperation Attachment
 - e. Municipal Facility Inspections
 - f. Pollution Prevention Annual Report Summary
 - g. Post-Construction Storm Water Management Annual Report Summary
 - h. Public Education and Outreach Annual Report Summary
 - i. Public Involvement and Participation Annual Report Summary
 - j. Storm Water Consortium/Group Report
 - k. Storm Sewer System Map Annual Report Attachment
 - l. Storm Water Quality Management Annual Report Attachment
 - m. TMDL Attachment
 - n. Winter Road Maintenance
 - o. Other Annual Report Attachment
- 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** Fitchburg City**Facility ID # or (FIN):** 30904**Updated Information:** ☐ Check to update mailing address information**Mailing Address:** 5520 Lacy Rd**Mailing Address 2:****City:** Fitchburg**State:** Wisconsin**Zip Code:** 53711 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:** Lisa**Last Name:** Coleman☐ Select to **update** current contact information**Title:** City Engineer/DPW**Mailing Address:** 5520 Lacy Road**Mailing Address 2:****City:** Fitchburg**State:** WI**Zip Code:** 53711 xxxxx or xxxxx-xxxx**Phone Number:** 608-270-4261 Ext: xxx-xxx-xxxx**Email:** lisa.coleman@fitchburgwi.gov**Additional Contacts Information (Optional)**☒ I&E Program☒ IDDE Program

**Individual with responsibility for:
(Check all that apply)**

- ☒ IDDE Response Procedure Manual
- ☒ Municipal-wide Water Quality Plan
- ☒ Ordinances
- ☒ Pollution Prevention Program
- ☒ Post-Construction Program
- ☐ Winter roadway maintenance

First Name:

Claudia

Last Name:

Guy

Title:

Env. Engineer

Mailing Address:

5520 LACY RD

Mailing Address 2:

City:

FITCHBURG

State:

WI

Zip Code:

53711

xxxxx or xxxxx-xxxx

Phone Number:

608-270-4262

Ext:

xxx-xxx-xxxx

Email:

claudia.guy@fitchburgwi.gov

**Individual with responsibility for:
(Check all that apply)**

- ☐ I&E Program
- ☐ IDDE Program
- ☐ IDDE Response Procedure Manual
- ☐ Municipal-wide Water Quality Plan
- ☐ Ordinances
- ☐ Pollution Prevention Program
- ☐ Post-Construction Program
- ☒ Winter roadway maintenance

First Name:

Mark

Last Name:

Hodel

Title:

Streets Supervisor

Mailing Address:

5520 LACY RD

Mailing Address 2:

City:

FITCHBURG

State:

WI

Zip Code:

53711

xxxxx or xxxxx-xxxx

Phone Number:

608-729-1720

Ext:

xxx-xxx-xxxx

Email:

mark.hodel@fitchburgwi.gov

- ☐ I&E Program
- ☐ IDDE Program

**Individual with responsibility for:
(Check all that apply)**

- ☐ IDDE Response Procedure Manual
- ☐ Municipal-wide Water Quality Plan
- ☐ Ordinances
- ☒ Pollution Prevention Program
- ☒ Post-Construction Program
- ☐ Winter roadway maintenance

First Name: Dakota

Last Name: Dorn

Title: Env Eng Tech & GIS

Mailing Address: 5520 LACY RD

Mailing Address 2:

City: FITCHBURG

State: WI

Zip Code: 53711 xxxxx or xxxxx-xxxx

Phone Number: 608-270-4287 Ext: xxx-xxx-xxxx

Email: dakota.dorn@fitchburgwi.gov

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

☒ 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 Department

☐ Post-Construction Storm Water Management:

☐ 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 (09/17)

Minimum Control Measures- Section 1 : Complete

1. Public Education and Outreach

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

Topic: Detection and elimination of illicit discharges			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Did not focus on this topic this reporting year	Select...	Select...	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

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

Topic: Management of materials that may cause storm water pollution from automobiles, pet waste, household hazardous waste and household practices			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Social media posts	1 - 9	100 +	☐ Yes ☐ No
Website	1 - 9	100 +	☐ Yes ☐ No
Active distribution of print media (mailings, newsletters, etc)	1 - 9	100 +	☐ Yes ☐ No
Signage	1 - 9	100 +	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

- ☐ Agricultural ☐ Contractors ☒ General Public ☒ Public Employees ☒ Residential ☐ School Groups
☒ Business ☐ Developers ☐ Industries ☐ Restaurants ☐ Other:

Topic: Beneficial onsite reuse of leaves and grass clippings/proper use of lawn and garden fertilizers and pesticides			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Website	1 - 9	100 +	☐ Yes ☐ No
Direct one-on-one communication	1 - 9	1 - 9	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural ☐ Contractors ☒ General Public ☒ Public Employees ☒ Residential ☐ School Groups
☐ Business ☒ Developers ☒ Industries ☐ Restaurants ☐ Other:

Topic: Management of stream banks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Did not focus on this topic this reporting year	Select...	Select...	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural ☐ Contractors ☐ General Public ☐ Public Employees ☐ Residential ☐ School Groups
☐ Business ☐ Developers ☐ Industries ☐ Restaurants ☐ Other:

Topic: Infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Website	1 - 9	100 +	☐ Yes ☐ No
Direct one-on-one communication	1 - 9	10 - 19	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural ☒ Contractors ☒ General Public ☐ Public Employees ☒ Residential ☐ School Groups
☒ Business ☐ Developers ☐ Industries ☐ Restaurants ☐ 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

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Website	1 - 9	100 +	☐ Yes ☐ No
Direct one-on-one communication	100 +	100 +	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural ☒ Contractors ☐ General Public ☐ Public Employees ☐ Residential ☐ School Groups
☒ Business ☒ Developers ☒ Industries ☐ Restaurants ☐ 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			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Direct one-on-one communication</u>	<u>50 - 99</u>	<u>20 - 49</u>	☐ Yes ☐ No
<u>Social media posts</u>	<u>10 - 19</u>	<u>100 +</u>	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural
 ☒ Contractors
 ☒ General Public
 ☐ Public Employees
 ☒ Residential
 ☐ School Groups
☐ Business
 ☒ Developers
 ☐ Industries
 ☐ Restaurants
 ☐ Other:

Topic: Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Did not focus on this topic this reporting year</u>	<u>Select...</u>	<u>Select...</u>	☐ Yes ☐ No

Select all applicable audiences targeted for this topic.

☐ Agricultural
 ☐ Contractors
 ☐ General Public
 ☐ Public Employees
 ☐ Residential
 ☐ School Groups
☐ Business
 ☐ Developers
 ☐ Industries
 ☐ Restaurants
 ☐ Other:

Select all applicable audiences targeted for this topic.

☐ Agricultural
 ☐ Contractors
 ☐ General Public
 ☐ Public Employees
 ☐ Residential
 ☐ School Groups
☐ Business
 ☐ Developers
 ☐ Industries
 ☐ Restaurants
 ☐ Other:

b. Brief Public Education and Outreach program information for inclusion in the Annual Report. If your response exceeds the 200 character limit, 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 (09/17)

Minimum Control Measures - Section 2 : Complete

2. Public Involvement and Participation

a. 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

Past Annual and Biennial Reports have been submitted to Fitchburg’s Resource Conservation Commission (RCC), the Board of Public Works (BPW), and Common Council.

Municipal Officials

Past Annual and Biennial Reports have been submitted to Fitchburg’s Resource Conservation Commission (RCC), the Board of Public Works (BPW), and Common Council.

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

Past Annual and Biennial Reports have been submitted to Fitchburg’s Resource Conservation Commission (RCC), the Board of Public Works (BPW), and Common Council.

b. Complete the following information on Public Involvement 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			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Website	1 - 9	100 +	☒ Yes ☐ No

Select all applicable participants targeted for this topic.

☐ Agricultural ☒ Contractors ☐ General Public ☐ Public Employees ☐ Residential ☐ School Groups

☒ Business ☒ Developers ☒ Industries ☐ Restaurants ☐ Other:

Topic: Storm water related ordinance and/or updates			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
None	Select...	Select...	☐ Yes ☐ No

Select all applicable participants targeted for this topic.

☐ Agricultural ☐ Contractors ☐ General Public ☐ Public Employees ☐ Residential ☐ School Groups

☐ Business ☐ Developers ☐ Industries ☐ Restaurants ☐ Other:

Topic: MS4 Annual Report			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Government Event (Public Hearing, Council Meeting, etc)	1 - 9	100 +	☐ Yes ☐ No
Website	1 - 9	100 +	☐ Yes ☐ No

Select all applicable participants targeted for this topic.

- ☒ Agricultural
 ☒ Contractors
 ☒ General Public
 ☒ Public Employees
 ☒ Residential
 ☐ School Groups
☒ Business
 ☒ Developers
 ☒ Industries
 ☐ Restaurants
 ☐ Other:

Topic: Volunteer Opportunities			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Clean-up events	1 - 9	50 - 99	☐ Yes ☐ No
Other hands-on event	1 - 9	100 +	☐ Yes ☐ No

Select all applicable participants targeted for this topic.

- ☐ Agricultural
 ☐ Contractors
 ☒ General Public
 ☒ Public Employees
 ☐ Residential
 ☐ School Groups
☐ Business
 ☐ Developers
 ☐ Industries
 ☐ Restaurants
 ☐ Other:

Select all applicable participants targeted for this topic .

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

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

If your response exceeds the 200 character limit, 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 (09/17)

Minimum Control Measures - Section 3 : Complete

3. Illicit Discharge Detection and Elimination

a. How many total outfalls does the municipality have?

☐ Unsure

- b. How many outfalls did the municipality evaluate as part of their routine ongoing field screening program? ☐ Unsure
- c. From the municipality's routine screening, how many were confirmed illicit discharges? ☐ Unsure
-
- d. How many illicit discharge complaints did the municipality receive? ☐ 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? ☐ Unsure
-
- 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
- ☐ Written Warning (including email)
- ☐ Notice of Violation
- ☐ Civil Penalty/ Citation
- ☐ No Enforcement Action Taken

Additional Information:

- h. Brief Illicit Discharge Detection and Elimination program information for inclusion in the Annual Report. If your response exceeds the 200 character limit, 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 (09/17)

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? ☐ Unsure
- b. How many construction sites did the municipality issue permits for in the reporting year? ☐ Unsure
- c. Do the above numbers include sites <1 acre? ☒ Yes ☐ No ☐ Unsure
-
- d. How many erosion control inspections did the municipality complete in the reporting year? ☐ Unsure
-
- e. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that ☐ Unsure

apply and enter the number of each used in the reporting year.

☒ Verbal Warning	47
☒ Written Warning (including email)	47
☒ Notice of Violation	3
☐ Civil Penalty/ Citation	
☐ Stop Work Order	
☐ Forfeiture of Deposit	
☐ No Authority	
☐ Other - Describe below	

- f. Brief Construction Site Pollutant Control program information for inclusion in the Annual Report . If your response exceeds the 200 character limit, 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 (09/17)

Minimum Control Measures - Section 5 : Complete

5. Post-Construction Storm Water Management

- a. How many new construction sites with new structural storm water management practices* have received local approvals ? 38 ☐ Unsure

*Structural practices, techniques or devices employed to avoid or minimize soil, sediment or pollutants carried in runoff to waters of the state (such as ponds, swales, infiltration basins, permeable pavement, catch basin sumps, etc.)

- b. How many privately owned storm water facility inspections were completed in the reporting year ? 5 ☐ Unsure

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

☒ Verbal Warning	0
☒ Written Warning (including email)	0
☒ Notice of Violation	0
☐ Civil Penalty/ Citation	

☐ Forfeiture of Deposit	
☒ Complete Maintenance	0
☒ Bill Responsible Party	0
☐ No Authority	
☐ Other - Describe below	

d. Brief Post-Construction Storm Water Management program information for inclusion in the Annual Report . If your response exceeds the 200 character limit, 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 (09/17)

Minimum Control Measures - Section 6 : Complete

6. Pollution Prevention

Storm Water Management Facility Inspections (ponds, biofilters, etc.) ☐ Not Applicable

- a. Enter the total number of municipally owned or operated structural storm water facilities ? ☐ Unsure
- b. How many new municipally owned storm water facilities were installed in the reporting year ? ☐ Unsure
- c. How many municipally owned storm water devices were inspected in the reporting year? ☒ Unsure
- d. What elements are looked at during inspections (200 character limit)?
- e. How many of these facilities required maintenance? ☒ Unsure

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

- f. How many inspections of municipal properties been conducted in the reporting year? ☒ 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? ☐ 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

Collection Services - *Leaf Collection Program* ☐ Not Applicable

- r. Does the municipality conduct curbside leaf collection?
☒ Yes ☐ No ☐ Unsure
- s. Does the municipality notify homeowners about pickup?
☒ Yes ☐ No ☐ Unsure
- t. Where are the residents directed to store the leaves for collection?
☐ Pile on terrace ☐ Pile in street ☒ Bags on terrace ☐ Unsure
☐ Other - Describe _____
- u. What is the frequency of collection?
Yard waste is collected four times per year.
Residents can also drop it off at the Recycling Drop off Site.
- v. Is collection followed by street sweeping/cleaning?
☒ Yes ☐ No ☐ Unsure

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? ☐ Unsure
- x. 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
<u>Salt</u>	0	0	442	871	74	143

Liquids (gallons) (ex. brine)

	Oct	Nov	Dec	Jan	Feb	Mar
<u>Brine</u>	0	0	2993	6287	450	2545

- 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? ☒ Yes ☐ No ☐ Unsure

If yes, describe what training was provided (200 character limit):

APWA salt training at the state plow rodeo.

When: Fall 2017

How many attended: 1

Internal (Staff) Education & Communication

- aa. Has training or education on SWPPPs for municipal facilities been held for municipal or other personnel? ☐ Yes ☐ No ☒ Unsure

If yes, describe what training was provided (200 character limit):

When:

How many attended:

- ab. Brief Pollution Prevention program information for inclusion in the Annual Report. If your response exceeds the 200 character limit, 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 (09/17)

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 200 character limit, attach supplemental information on the attachments page.

Missing Information

Do not close your work until you SAVE.

Form 3400-224 (09/17)

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
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Element: Public Education and Outreach

8495	12500	12500	<u>Storm water utility</u>
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Element: Public Involvement and Participation

Element: Illicit Discharge Detection and Elimination

Element: Construction Site Pollutant Control

15000	15000	15000	<u>Storm water utility</u>
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Element: Post-Construction Storm Water Management

2000	3000	3000	<u>Storm water utility</u>
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Element: Pollution Prevention

10000	10000	10000	<u>Storm water utility</u>
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Element: Storm Water Quality Management

105000	105000	105000	<u>Storm water utility</u>
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Element: Storm Sewer System Map

Other (describe)

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			<u>Select...</u>
--	--	--	------------------

Please provide a justification for a "0" entered in the Fiscal Analysis

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 200 character limit, attach supplemental information on the attachments page.

Do not close your work until you SAVE.

Form 3400-224 (09/17)

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
- ☐ 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

[Appendices_Compiled.pdf](#)

Attach Documents

AR_IDDEFIN

 File Attachment

[Appendices_Compiled.pdf](#)

AR_EOFIN

 File Attachment

[Appendices_Compiled.pdf](#)

AR_PPFIN

 File Attachment

[Appendices_Compiled.pdf](#)

AR_LeafYardMgmtFIN

 File Attachment

[Appendices_Compiled.pdf](#)

AR_OtherFIN

 File Attachment

[MunicipleBodies.pdf](#)

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

Missing Information

Draft and Share PDF Report with Municipality's Governing Body.

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 approved by the governing body, you will have to come back to the MS4 eReporting system to submit the report to the DNR.

[Draft and Share PDF Report with Municipality's Governing Body](#)

2017-2018 MS4 Reports: Supporting Documentation

Section 1 – Fitchburg Star Articles

The following articles were printed in Fitchburg's monthly newspaper, *The Fitchburg Star*:

2017

- If Rwanda can dump plastic bags, So can we, *Fitchburg RCC, March 2017*
- 40 volunteers clear trash from waterways, *Star, April 2017*
- Conserving water is easier than you might think, *Fitchburg RCC, July 2017*
- Hazardous materials don't belong in the trash, *Fitchburg RCC, August 2017*
- Planting seeds for future generations, *Fitchburg RCC, September 2017*

2018

- Being salt wise can help the environment, *Staff – Dakota Dorn, February 2018*
- Get the whole family involved in efforts to recycle, *Fitchburg RCC, March 2018*
- Fitchburg's runoff water cycle, *Fitchburg RCC, July 2018*
- We can all help reduce plastic pollution, *Fitchburg RCC, August 2018*
- Do your part to keep salt out of the water, *Staff – Ellen Geisler, December 2018*

Section 2 – Public Involvement and Participation

Past Annual and Biennial Reports have been submitted to Fitchburg's Resource Conservation Commission (RCC), the Board of Public Works (BPW), and Common Council. Past Annual and Biennial Reports are also available to the public at: <http://www.fitchburgwi.gov/233/Stormwater-Discharge-Permit>. Copies of agendas and minutes for the RCC, BPW, and Common Council can be found at: <http://www.fitchburgwi.gov/2346/Agendas-Minutes>.

Section 3 – Illicit Discharge

In 2017, 133 outfalls were inspected as part of our annual outfall inspection survey. None of the inspected outfalls were found to have illicit discharge. In 2018, 282 outfalls were inspected. Three of those were flagged to have potential illicit discharge. Upon further investigation, the results were inconclusive. Because none of the outfalls were found to have illicit discharge present at the time of inspection, no citations were written.

Section 6.1 – City-owned Facilities

The following stormwater facilities are owned and maintained by the City of Fitchburg:

City Hall, Nine Springs Golf Course, Limestone Ln, Thompson Pond, Aleo Ct, Target, Target cell 1, Target cell 2, Target cell 3, Techlands NW Wet Pond, Schumann Greenway Wet Pond, Lacy Heights Infiltration, Lacy Heights Wet Pond, North Park NE Detention Basin, North Park NE Infiltration Basin, Techlands NE Wet Pond, Techlands NE Infiltration, Red Arrow Pond, Fitchburg Public Library, Fitchburg Public Library, Fitchburg Public Library, Nine Springs 3rd Addition, Valley View Pond, Lacy Swale, Apache Dr Pond, Fish Hatchery Rd II, Quarry Hill Dry Pond, The Crossing West Pond, The Crossing East Pond, Cinque Terra South, Cinque Terra North, Oak Meadows, Oak Meadows Rain Garden, Nine Springs #1, Nine Springs #1, Nine Springs Rain Garden, Pine Ridge, Hillside Heights, McKee Farms-Schumann Wet Pond, McKee Park – North, McKee Park – South, Gunflint Trail, Swan Creek, Swan Creek, GHC North, GHC South, Dawley Drive, Savannah Oaks, Byrne Pond, Nicolet, Seminole Village, Commerce Park, Business Park A, Business Park B, Jamestown #2, Jamestown #1, Arrowhead Park, Arrowhead Park, Oak Bank, Harlan Hills East Pond, Jamestown, Seminole Hills, Bosshard Wet Pond, Longford Terrace, Ashbourne Pond, WIBA, Quarry Hill, Design Mart, Wildwood Kettle, 1st Addition to 9 Springs, Post Road Wet Pond, Spoke and Sprocket Pond, Monks Wet Detention Pond, Monks Infiltration Facility, Fahey Infiltration Facility, Fahey Wet Detention Pond, Maintenance Facility Rain Garden, Swan Creek Rain Garden, Swan Creek Rain Garden #2, Uptown South #2, Uptown South #1, Uptown South #3, Uptown North #1, Uptown North #2, Uptown North #3, RR-3, QV-11, QV-10, QV-2, TS-7, TS-6, TS-9, TS-10, TS-11, TS-12, TS-4, TS-5, TS-3, TS-2, TS-1, SG-1, SG-2, SG-5, SG-6, QV-1, QV-3, QV-5, QV-7, QV-9, QV-8, QV-6, QV-4, QV-14, RR-4

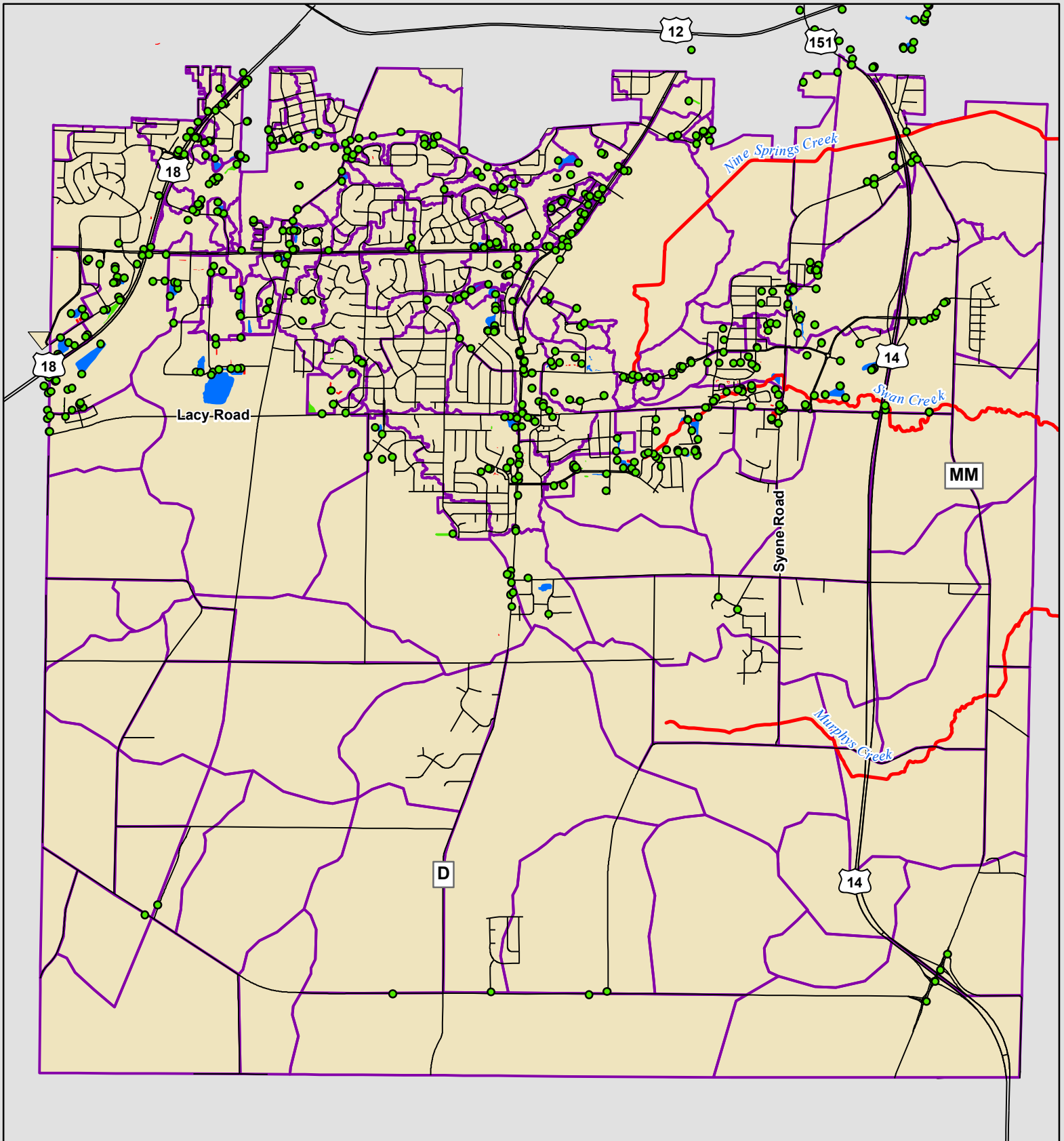
Section 6.2 – Collection of Solids

In 2017, the City did not maintain any catch basin sumps. Therefore, no solids were collected from the stormwater system. Starting in 2018, sumps were installed in several catch basins with the Lacy Road reconstruction. They were cleaned in the Fall of 2018 and 7 yards of material were removed.

Section 6.3 – Street Sweeping

During 2017 and 2018, the City swept approximately 103.5 miles of 2-lane urban streets with curb and gutter and approximately 11.5 miles of 4-lane urban streets with curb and gutter. Street cleaning was performed with Regenerative Air Sweeper (Schwarze A7000). Approximately 1462 cubic yards of material was swept from the streets of Fitchburg in 2017, and approximately 951 cubic yards in 2018. Generally, all urban streets (with curb and gutter) are swept two or more times in the spring, one or more times in the summer, and two or more times in the fall. Rural roads (without curb and gutter) are swept on an as needed basis, whenever there is a report of debris or a crew member notices sweeping is needed.

Fitchburg MS4 Map



Created By: City of Fitchburg 3/5/2019.
Source: City of Fitchburg, WIDNR

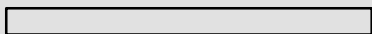


- Outfalls
- Streets
- Impaired Streams
- Sewersheds
- Dry Basin
- Rain Garden
- Wet Basin

N

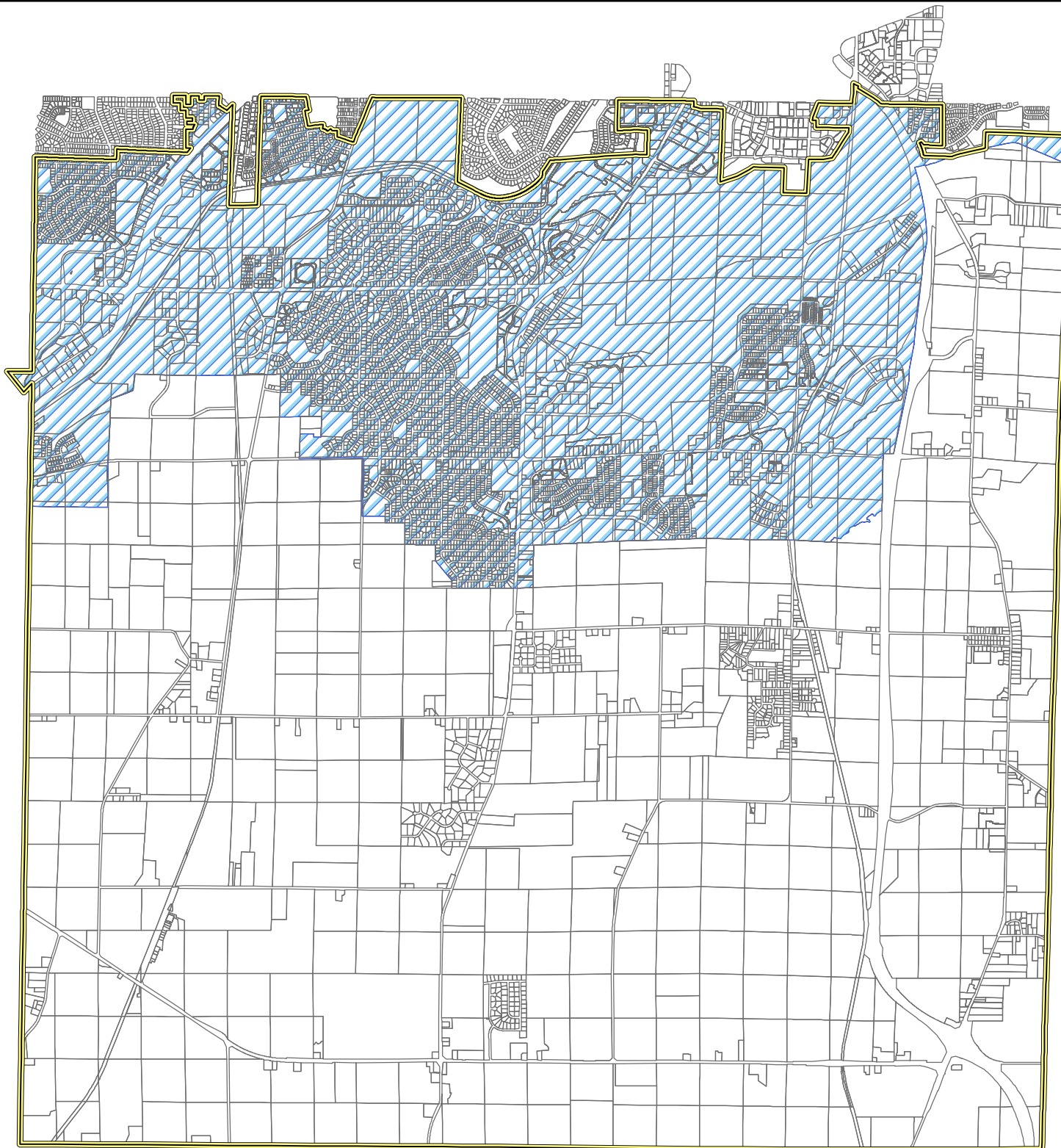


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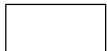


Miles

Stormwater Utility Service Area



Legend

-  City Limits
-  Rural
-  Urban

