1100364151

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford |

| N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

Water Quality Trends

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition

How many MS4s are contributed to this report? | | 2 | 6 |

1. Has this MS4/Coalition produced any reports documenting water quality trends related to stormwater? If not, answer No and proceed to Minimum Control Measure One. ● Yes   ○ No

If Yes, choose one of the following

○ Report(s) attached to the annual report

● Web Page(s) where report(s) is/are provided below

Please provide specific address of page where report(s) can be accessed - not home page.

URL

| w | w | w | 2 | . | m | o | n | r | o | e | c | o | u | n | t | y | . | g | o | v | / | d | e | s | - | | | |
| s | t | o | r | m | w | a | t | e | r | - | c | o | a | l | i | t | i | o | n | | | | | | | | | |

URL

URL

URL

Water Quality Trends Page 1 of 1

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, `2` `0` `1` `9`

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition: Stormwater Coalition of Monroe County/ Town of Pittsford

`N` `Y` `R` `2` `0` `A` `4` `6` `2`

Minimum Control Measure 1. Public Education and Outreach

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition

How many MS4s contributed to this report? `2` `6`

1. Targeted Public Education and Outreach Best Management Practices

Check all topics that were included in Education and Outreach during this reporting period:

● Construction Sites
● General Stormwater Management Information
● Household Hazardous Waste Disposal
● Illicit Discharge Detection and Elimination
● Infrastructure Maintenance
○ Smart Growth
● Storm Drain Marking
● Green Infrastructure/Better Site Design/Low Impact Development
● Other:

● Pesticide and Fertilizer Application
● Pet Waste Management
● Recycling
● Riparian Corridor Protection/Restoration
● Trash Management
● Vehicle Washing
● Water Conservation
○ Wetland Protection
○ None

`R` `a` `i` `n` ` ` `b` `a` `r` `r` `e` `l` `s` `,` ` ` `r` `a` `i` `n` ` ` `g` `a` `r` `d` `e` `n` `s`
Other

2. Specific audiences targeted during this reporting period:

● Public Employees   ● Contractors
● Residential   ● Developers
○ Businesses   ● General Public
○ Restaurants   ○ Industries
● Other: ○ Agricultural

`E` `n` `g` `i` `n` `e` `e` `r` `s` `,` ` ` `c` `o` `n` `s` `u` `l` `t` `a` `n` `t` `s`
Other

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

3. What strategies did your MS4/Coalition use to achieve education and outreach goals during this reporting period? Check all that apply:

Strategy		Metric	Value
◉ Construction Site Operators Trained		# Trained	3 5 3
○ Direct Mailings		# Mailings	
◉ Kiosks or Other Displays		# Locations	1 6
◉ List-Serves		# In List	1 0 3 1 6
○ Mailing List		# In List	
◉ Newspaper Ads or Articles		# Days Run	6 1
◉ Public Events/Presentations		# Attendees	4 0 6 9 6
◉ School Program		# Attendees	2 2 3 0
◉ TV Spot/Program		# Days Run	1 2
◉ Printed Materials:		Total # Distributed	1 0 2 0 7

Locations (e.g. libraries, town offices, kiosks)

R	o	c	h	e	s	t	e	r		M	u	s	e	u	m		a	n	d
S	c	i	e	n	c	e		C	e	n	t	e	r	,					
T	o	w	n		H	a	l	l	,		L	i	b	r	a	r	y	,	
a	n	d		S	e	w	e	r		K	i	o	s	k	s				

◉ Other:

| O | n | l | i | n | e | , | | r | a | d | i | o | , | | s | i | g | n | s |

◉ Web Page: Provide specific web addresses - not home page. Continue on next page if additional space is needed.

URL

w	w	w	.	H	2	O	H	e	r	o	.	o	r	g															

URL

w	w	w	.	f	a	c	e	b	o	o	k	.	c	o	m	/	L	a	r	r	y	t	h	e	H	2	O	H	e	r	o

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, `2` `0` `1` `9`

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford

SPDES ID

`N` `Y` `R` `2` `0` `A` `4` `6` `2`

3. Web Page con't.:   Provide specific web addresses - not home page.

URL

`www.twitter.com/LarryH2OHero`

URL

`http://townofpittsford.org/storm`
`water-management-info-town-of-pi`
`ttsford`

URL

`http://townofpittsford.org/news/`
`help-keep-water-clean-your-commu`
`nity`

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

4. Evaluating Progress Toward Measurable Goals MCM 1

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Reduce stormwater pollution by educating the public on actions they can take to protect local water quality. The Stormwater Coalition's public education program includes the H2O Hero mass media campaign (TV, radio, print, billboard, and Facebook advertisements), social media, website, and direct engagement such as classroom and community presentations using a watershed model.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

In 2018, the Stormwater Coalition contracted with the Rochester Museum & Science Center (RMSC) to conduct stormwater public education including school and community presentations, rain barrel and rain garden classes, and storm drain marking (participated/supported 119 events). The Coalition contracted with Causewave to implement the H2O Hero campaign. In 2018, the campaign included a $44,000 media buy (static and video Facebook Ads, billboards, and Google Word Ads) and $147,000 in donated media (print, radio, TV). Twelve (12) new static and video digital Ads were developed for use on Facebook. The H2O Hero website received 29,358 visitors during this period and a project is underway to modernize the site architecture and make it mobile responsive. The Coalition made 95 posts on the H2O Hero Facebook page with a reach of 31,640. The Facebook page currently has 778 followers. The twitter and Instagram platforms are also utilized. Coalition supported exhibits are still in place at the RMSC, Seneca Park Zoo, and Ontario Beach Robach Center. Completed a major update of the H2O Hero campaign survey instrument with BRX Global to incorporate current issues and priorities. Due to changes in technology the survey was executed online with a panel (rather than by phone) and the sample size was increased to 600 to improve reliability. An analytical report was prepared with Sigma Marketing and RIT and the data will be used to improve the H2O campaign. The Town of Pittsford held a public presentation on Pesticide use in the Town where 40 residents attended and approximately 20 residents spoke. The Town of Pittsford expanded on its stormwater management website page to include more direction toward residents for how they can help keep water clean in the Town.

C. How many times was this observation measured or evaluated in this reporting period?

| | | | 1 |

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this Measurable Goal during this reporting period?

● Yes   ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes   ○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

The Coalition will continue to support the H2O Hero campaign. A significant media buy including both digital and billboards is planned for the spring of 2019. Additional media space will be donated by Causewave and is likely to include print, TV, radio, and online. The campaign survey analysis report will be discussed and changes in messaging or tactics will be identified. The website enhancement project will be completed. The social media effort will continue with an emphasis on increasing reach and user engagement. The Coalition will continue to partner with the Rochester Museum & Science Center on the direct engagement portion of the public education program including presentations at schools and community events using the watershed model. Opportunities will be explored to place new H2O Hero educational signage at high traffic locations such as Seneca Park Zoo, Frontier Field, and the airport.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N Y R 2 0 A 4 6 2

Minimum Control Measure 2. Public Involvement/Participation

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition
How many MS4s contributed to this report? | 2 | 6 |

1. **What opportunities were provided for public participation in implementation, development, evaluation and improvement of the Stormwater Management Program (SWMP) Plan during this reporting period? Check all that apply:**

● Cleanup Events — # Events | | | 3 |

○ Comments on SWMP Received — # Comments | | | 0 |

● Community Hotlines — Phone # (| | |) | | | - | | | |

Phone # (5 8 5) 7 5 3 - 7 6 0 0 — Phone # (| | |) | | | - | | | |

Phone # (| | |) | | | - | | | — Phone # (| | |) | | | - | | | |

Phone # (| | |) | | | - | | | — Phone # (| | |) | | | - | | | |

Phone # (| | |) | | | - | | | — Phone # (| | |) | | | - | | | |

Phone # (| | |) | | | - | | | — Phone # (| | |) | | | - | | | |

○ Community Meetings — # Attendees | | | |

○ Plantings — Sq. Ft. | | | |

● Storm Drain Markings — # Drains | 1 | 2 | 6 | 0 |

○ Stakeholder Meetings — # Attendees | | | |

○ Volunteer Monitoring — # Events | | | |

● Other: R a i n   B a r r e l / G a r d e n   C l a s s e s

2. **Was public notice of availability of this annual report and Stormwater Management Program (SWMP) Plan provided?**   ● Yes   ○ No

○ List-Serve — # In List | | | |

● Newspaper Advertising — # Days Run | | | 1 |

○ TV/Radio Notices — # Days Run | | | |

○ Other:

● Web Page URL: Enter URL(s) on the following two pages.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

2. URL(s) con't.:

Please provide specific address(es) where notice(s) can be accessed - not home page.

URL

m	o	n	r	o	e	c	o	u	n	t	y	.	g	o	v	/	d	e	s	-	s	t	o	r	m	w	a	t	e	r	-
c	o	a	l	i	t	i	o	n																							

URL

h	t	t	p	:	/	/	t	o	w	n	o	f	p	i	t	t	s	f	o	r	d	.	o	r	g	/	f	i	l	e	s
/	i	m	a	g	e	s	/	s	t	o	r	m	w	a	t	e	r	/	s	t	o	r	m	w	a	t	e	r	-	c	o
a	l	i	t	i	o	n	-	p	i	t	t	s	f	o	r	d	-	a	n	n	u	a	l	-	r	e	p	o	r	t	

URL

-	2	0	1	7	-	2	0	1	8	.	p	d	f																		

URL

h	t	t	p	:	/	/	t	o	w	n	o	f	p	i	t	t	s	f	o	r	d	.	o	r	g	/	s	t	o	r	m
w	a	t	e	r	-	m	a	n	a	g	e	m	e	n	t	-	i	n	f	o	-	t	o	w	n	-	o	f	-	p	i
t	t	s	f	o	r	d																									

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

3. Where can the public access copies of this annual report, Stormwater Management Program SWMP) Plan and submit comments on those documents?

Enter address/contact info and select radio button to indicate which document is available and whether comments may be submitted at that location. Submit additional pages as needed.

● MS4/Coalition Office   ● Annual Report   ● SWMP Plan   ● Comments

Department

| E | n | v | i | r | o | n | m | e | n | t | a | l | | S | e | r | v | i | c | e | s | | | | | | | |

Address

| 1 | 4 | 5 | | P | a | u | l | | R | o | a | d | | | | | | | | | | | | | | | | |

City   Zip

| R | o | c | h | e | s | t | e | r | | | | | | N | Y | | 1 | 4 | 6 | 2 | 4 | - | | | |

Phone

(5 8 5) 7 5 3 - 5 4 7 2

○ Library   ○ Annual Report   ○ SWMP Plan   ○ Comments

Address

| 2 | 4 | | S | t | a | t | e | | S | t | r | e | e | t | | | | | | | | | | | | | | |

City   Zip

| P | i | t | t | s | f | o | r | d | | | | | | N | Y | | 1 | 4 | 5 | 3 | 4 | - | 1 | 9 | 9 | 5 |

Phone

(5 8 5) 2 4 8 - 6 2 5 9

● Other   ● Annual Report   ● SWMP Plan   ○ Comments

Address

| 1 | 1 | | S | o | u | t | h | | M | a | i | n | | S | t | r | e | e | t | | | | | | | | |

City   Zip

| P | i | t | t | s | f | o | r | d | | | | | | N | Y | | 1 | 4 | 5 | 3 | 4 | - | 1 | 9 | 9 | 5 |

Phone

(5 8 5) 2 4 8 - 6 2 5 0

● Web Page URL: ● Annual Report   ● SWMP Plan   ○ Comments

| m | o | n | r | o | e | c | o | u | n | t | y | . | g | o | v | / | d | e | s | - | s | t | o | r | m | w | a | t | e | r |

| - | c | o | a | l | i | t | i | o | n | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Please provide specific address of page where report can be accessed - not home page.

● eMail   ● Comments

| m | m | u | l | t | e | r | @ | t | o | w | n | o | f | p | i | t | t | s | f | o | r | d | . | o | r | g | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

4.a. If this report was made available on the internet, what date was it posted?
Leave blank if this report was not posted on the internet. | 0 | 5 | / | 0 | 1 | / | 2 | 0 | 1 | 9 |

4.b. For how many days was/will this report be posted? | 3 | 0 |

If submitting a report for single MS4, answer 5.a.. If submitting a joint report, answer 5.b..

5.a. Was an Annual Report public meeting held in this reporting period? ○ Yes ● No
If Yes, what was the date of the meeting? | | / | | / | |

If No, is one planned? ○ Yes ● No

5.b. Was an Annual Report public meeting held for all MS4s contributing to this report during this reporting period? ○ Yes ● No

If No, is one planned for each? ○ Yes ● No

6. Were comments received during this reporting period? ○ Yes ● No
If Yes, attach comments, responses and changes made to
SWMP in response to comments to this report.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

7. Evaluating Progress Toward Measurable Goals MCM 2

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Promote public participation in and support for the Stormwater Coalition's efforts to reduce stormwater pollution including storm drain marking, rain barrels and rain gardens, and watershed clean ups.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

During this reporting period, public participation events included 15 rain barrel workshops, 5 rain garden classes, 20 storm drain marking events, and 3 watershed litter clean ups. The events were very well received with demand exceeding capacity for some workshops. Storm drain marking was identified as a high priority and heavily promoted through the website, social media, and a new volunteering flyer. The number of drains marked increased by 4x this period relative to the previous year. Door hangers are placed at all homes in the marked neighborhoods to maximize the educational impact. The County-wide Pick Up the Parks event was not held in 2018. The 2019 event is scheduled for April 28 and is being actively promoted by the Coalition on social media. The Coalition engaged new partners during this report period with the Genesee Brewery hosting a rain barrel workshop and an employee storm drain marking event.

C. How many times was this observation measured or evaluated in this reporting period?

| | | | 1 |

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

● Yes　○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes　○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

The Stormwater Coalition will continue to promote rain barrel workshops, rain garden classes, storm drain marking, and watershed clean ups. During 2018, several new Facebook static and video Ads were developed to promote storm drain marking, litter clean ups, and riparian planting. These new Ads will be run during 2019 to increase public participation and should greatly increase awareness of the Coalition's volunteer opportunities. The Coalition continues to cultivate existing and new partnerships to advance its public participation program. In 2019, the Coalition will be partnering with the Monroe County Parks Department, Plastics Lakes Project, Genesee Brewery, I Square, Gardenscape, and the Rochester Brainery on various public participation events.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

Minimum Control Measure 3. Illicit Discharge Detection and Elimination

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition
How many MS4s contributed to this report? | 2 | 6 |

1. **Enter the number and approx. percent of outfalls mapped:** | 3 | 4 | 0 | # | 1 | 0 | 0 | %

2. **How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)?** | 2 | 6 | 2 |

3.a. **What types of generating sites/sewersheds were targeted for inspection during this reporting period?**

○ Auto Recyclers   ○ Landscaping (Irrigation)

○ Building Maintenance   ○ Marinas

○ Churches   ○ Metal Plateing Operations

○ Commercial Carwashes   ○ Outdoor Fluid Storage

○ Commercial Laundry/Dry Cleaners   ○ Parking Lot Maintenance

● Construction Vehicle Washouts   ○ Printing

● Cross-Connections   ○ Residential Carwashing

○ Distribution Centers   ● Restaurants

○ Food Processing Facilities   ○ Schools and Universities

○ Garbage Truck Washouts   ○ Septic Maintenance

○ Hospitals   ● Swimming Pools

○ Improper RV Waste Disposal   ○ Vehicle Fueling

○ Industrial Process Water   ○ Vehicle Maint./Repair Shops

● Other: ○ None

| O | u | t | f | a | l | l | | I | n | s | p | e | c | t | i | o | n | s | | | | | | | | | | |

○ Sewersheds:

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

3.b. What types of illicit discharges have been found during this reporting period?

○ Broken Lines From Sanitary Sewer   ○ Industrial Connections

○ Cross Connections   ○ Inflow/Infiltration

● Failing Septic Systems   ○ Pump Station Failure

○ Floor Drains Connected To Storm Sewers   ● Sanitary Sewer Overflows

○ Illegal Dumping   ○ Straight Pipe Sewer Discharges

○ Other: ○ None

4. **How many illicit discharges/potential illegal connections have been detected during this reporting period?** | | | 6 |

5. **How many illicit discharges have been confirmed during this reporting period?** | | | 4 |

6. **How many illicit discharges/illegal connections have been eliminated during this reporting period?** | | | 4 |

7. **Has the storm sewershed mapping been completed in this reporting period?**   ● Yes   ○ No
   If No, approximately what percent was completed in this reporting period? | 1 | 0 | 0 | %

8. **Is the above information available in GIS?**   ● Yes   ○ No
   Is this information available on the web?   ● Yes   ○ No
   If Yes, provide URL(s):

   Please provide specific address of page where map(s) can be accessed - not home page.

URL
| h | t | t | p | : | / | / | m | a | p | p | i | n | g | m | o | n | r | o | e | . | g | o | v | | | | | | | | |

URL
h	t	t	p	s	:	/	/	w	a	t	e	r	d	a	t	a	.	u	s	g	s	.	g	o	v	/	n	y	/	n	w
i	s	/	c	u	r	r	e	n	t	/	?	t	y	p	e	=	f	l	o	w	&	g	r	o	u	p		k	e	y	=
c	o	u	n	t	y		c	d																							

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

8. **URL(s) con't.:**
   Please provide specific address of page where map(s) can be accessed - not home page

   URL

   URL

   URL

   URL

   URL

9. **Has an IDDE law been adopted for each traditional MS4 and/or have IDDE procedures been approved for all non-traditional MS4s contributing to this report?**   ● Yes   ○ No

10. **If Yes, has every traditional MS4 contributing to this report certified that this law is equivalent to the NYS Model IDDE Law?**   ● Yes   ○ No   ○ NT

11. **What percent of staff in relevant positions and departments has received IDDE training?**
    | 8 | 9 | %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, `2` `0` `1` `9`

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | `N` `Y` `R` `2` `0` `A` `4` `6` `2`

12. Evaluating Progress Toward Measurable Goals MCM 3

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Identify and eliminate illicit discharges to the stormwater system. Provide staff training and technical assistance with outfall inspections, track down, mapping, and source control. Target IDDE education efforts at high risk businesses and the public.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

During this reporting period, the Coalition assisted the member MS4s with 71 outfall inspections, two IDDE training sessions, and three possible illicit discharges. The Coalition also assisted members with system mapping to include accurate storm sewer information and outfall data. The Coalition also assisted with monitoring 5 local streams for pollutants. Monroe County, in partnership with the US Geological Survey (USGS), monitors Irondequoit, Northrup, Black, Oatka, and Honeoye creeks for pollutants for total phosphorous and nitrogen, nitrate and nitrite, ortho phosphorous, chloride, ammonia and total suspended solids. This program documents the impact of stormwater runoff on local waterways. Monroe County also maintains a rain gage network of 17 sites that collect real time rain data that is made available to municipalities. The Town of Pittsford conducted 262 outfall inspections during this reporting period.

C. How many times was this observation measured or evaluated in this reporting period?

`1`

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

● Yes   ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes   ○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

The Coalition will continue to assist the MS4s with outfall inspections and developing system mapping. Monroe County has been awarded a grant to conduct GIS system mapping for three municipalities to address any gaps in their existing map. Outfall inspection/IDDE trainings are being planned to educate DPW workers on how to accurately inspect an outfall and how to follow up if issues are identified. Monroe County has added 3 more rain gages to the network to improve coverage. The IDDE/P2 Task Group will be working on developing outfall field sample kits, IDDE education for restaurant employees, and purchasing new products for members.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

Minimum Control Measures 4 and 5.
Construction Site and Post-Construction Control

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition
How many MS4s contributed to this report? | 2 | 6 |

1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities? ● Yes   ○ No

1b. Has each Town, City and/or Village contributing to this report documented that the law is equivalent to a NYSDEC Sample Local Law for Stormwater Management and Erosion and Sediment Control through either an attorney cerfification or using the NYSDEC Gap Analysis Workbook? ● Yes   ○ No   ○ NT

If Yes, Towns, Cities and Villages provide date of equivalent NYS Sample Local Law.
○ 09/2004   ● 03/2006   ○ NT

2. Does your MS4/Coalition have a SWPPP review procedure in place? ● Yes   ○ No

3. How many Construction Stormwater Pollution Prevention Plans (SWPPPs) have been reviewed in this reporting period? | | 2 |

4. Does your MS4/Coalition have a mechanism for receipt and consideration of public comments related to construction SWPPPs? ● Yes   ○ No   ○ NT

If Yes, how many public comments were received during this reporting period? | | 0 |

5. Does your MS4/Coalition provide education and training for contractors about the local SWPPP process? ● Yes   ○ No

6. Identify which of the following types of enforcement actions you used during the reporting period for construction activities, indicate the number of actions, or note those for which you do not have authority:

○ Notices of Violation   # | | | | | | ○ No Authority

○ Stop Work Orders   # | | | | | | ○ No Authority

○ Criminal Actions   # | | | | | | ○ No Authority

○ Termination of Contracts   # | | | | | | ○ No Authority

○ Administrative Fines   # | | | | | | ○ No Authority

○ Civil Penalties   # | | | | | | ○ No Authority

● Administrative Orders   # | | | | 4 | ○ No Authority

○ Enforcement Actions or Sanctions   # | | | | | |

○ Other   # | | | | | | ○ No Authority

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition
How many MS4s contributed to this report? | 2 | 6 |

1. **How many construction projects have been authorized for disturbances of one acre or more during this reporting period?** | | | 1 |

2. **How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period?** | | | 8 |

3. **What percent of active construction sites were inspected during this reporting period?** ○ NT
| 1 | 0 | 0 | %

4. **What percent of active construction sites were inspected more than once?** ○ NT
| 1 | 0 | 0 | %

5. **Do all inspectors working on behalf of the MS4s contributing to this report use the NYS Construction Stormwater Inspection Manual?** ● Yes ○ No ○ NT

6. **Does your MS4/Coalition provide public access to Stormwater Pollution Prevention Plans (SWPPPs) of construction projects that are subject to MS4 review and approval?** ● Yes ○ No ○ NT

   If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review? ○ Yes ○ No

   If Yes, use the following page to identify location(s) where SWPPPs can be accessed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford |

| N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department

| P | l | a | n | n | i | n | g | | Z | o | n | i | n | g | | a | n | d | | D | e | v | e | l | o | p | m | e | n | t |

Address

| 1 | 1 | | S | o | u | t | h | | M | a | i | n | | S | t | r | e | e | t | | | | | | | | | | | |

City | Zip

| P | i | t | t | s | f | o | r | d | | | | | | | N | Y | | 1 | 4 | 5 | 3 | 4 | - | 1 | 9 | 9 | 5 |

Phone

(| 5 | 8 | 5 |) | 2 | 4 | 8 | - | 6 | 2 | 5 | 0 |

○ Library

Address

City | Zip

Phone

(| | |) | | | - | | |

○ Other

Address

City | Zip

Phone

(| | |) | | | - | | |

○ Web Page URL(s):   Please provide specific address where SWPPPs can be accessed - not home page.

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

7. Evaluating Progress Toward Measurable Goals MCM 4

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Minimize instances of sediment leaving construction sites to the maximum extent practicable. Provide annual erosion and sediment control training and technical assistance to municipal staff, contractors, developers, and consulting engineers. Municipality will inspect active construction sites monthly, and the MS4 will respond to problems in a timely manner.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

The Stormwater Coalition of Monroe County contracts with the Monroe County Soil & Water Conservation District (SWCD) to provide construction technical assistance to the member MS4s. During this reporting period, the SWCD responded to 130 requests including construction site inspections, staff training, and permit assistance. SWCD provided 5 training sessions with 309 attendees at the 4-hour sediment and erosion training classes. SWCD also provided the Stormwater Management Training Series in which 44 attended two classes. The Training Series classes are full day with each class covering a different technical topic. The Coalition's Construction Task Group followed up on it's gap analysis / workplan and developed written procedures for SWPPP reviews and acceptance and an improved qualified inspector construction site inspection form.

C. How many times was this observation measured or evaluated in this reporting period?

| | | | 1 |

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

● Yes ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes ○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

During the next reporting cycle the Stormwater Coalition will continue to partner with the Soil & Water Conservation District to provide technical assistance and reduce stormwater pollution associated with construction activity.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, `2` `0` `1` `9`

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford

SPDES ID
`N` `Y` `R` `2` `0` `A` `4` `6` `2`

Minimum Control Measure 5. Post-Construction Stormwater Management

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition

How many MS4s contributed to this report? `2` `6`

1. **How many and what type of post-construction stormwater management practices has your MS4/Coalition inventoried, inspected and maintained in this reporting period?**

	# Inventoried	# Inspections	# Times Maintained
● Alternative Practices	4	0	0
○ Filter Systems			
○ Infiltration Basins			
● Open Channels	3 7	1 4	1 4
● Ponds	1 4 7	9	9
○ Wetlands			
○ Other			

2. **Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintanance?** ● Yes ○ No

3. **What types of non-structural practices have been used to implement Low Impact Development/Better Site Design/Green Infrastructure principles?**

○ Building Codes   ● Municipal Comprehensive Plans

○ Overlay Districts   ● Open Space Preservation Program

● Zoning   ● Local Law or Ordinance

○ None   ● Land Use Regulation/Zoning

● Watershed Plans   ○ Other Comprehensive Plan

● Other:
`C` `o` `n` `s` `e` `r` `v` `a` `t` `i` `o` `n` ` ` `E` `a` `s` `e` `m` `e` `n` `t` `s`

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?

● Yes   ○ No

4b. Does the MS4 have a banking and credit system for stormwater management practices?

○ Yes   ● No

4c. Do the SWMP Plans for each MS4 contributing to this report include a protocol for evaluation and approval of banking and credit of alternative siting of a stormwater management practice?

○ Yes   ● No

4d. How many stormwater management practices have been implemented as part of this system in this reporting period?

| | 0 |

5. What percent of municipal officials/MS4 staff responsible for program implementation attended training on Low Impact Development (LID), Better Site Design (BSD) and other Green Infrastructure principles in this reporting period?

| 1 | 0 | %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | | N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

6. Evaluating Progress Toward Measurable Goals MCM 5

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Minimize stormwater pollution through the use of effective post construction stormwater management practices. Provide annual training for municipal staff and the development community on stormwater management, green infrastructure, inspections, and maintenance. Inspect stormwater management practices at least once every three years and perform maintenance as needed.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

The Stormwater Coalition contracts with the Monroe County Soil & Water Conservation District (SWCD) to provided construction technical assistance to the MS4 members. Technical assistance includes SWPPP reviews and training on green infrastructure and inspecting stormwater management practices (SMPs). During this reporting period, the SWCD responded to 130 requests for technical assistance. X municipal staff, engineers, and construction site operators attended the Stormwater Management Training Series. The SWCD hosted one pond presentation for homeowners with 47 attendees and a linear projects training session for Monroe County DOT with 10 attendees, The Coalition conducted 16 pond inspections on behalf of the MS4s. The Coalition's Construction Task Group developed new SMP inspection forms using Arc GIS Survey123 application. The pond and bioretention forms are ready for beta testing in the field using a mobile device. The Survey123 forms for other SMPs have been developed but still require review. Monroe County received a grant from NYS to develop a GIS of SMPs Coalition-wide to facilitate inspections and maintenance. Significant progress was made during this reporting period.

C. How many times was this observation measured or evaluated in this reporting period?

| | | | 1 |

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

● Yes ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes ○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

The Stormwater Coalition will continue to partner with the SWCD to provide construction technical assistance. The Coalition's Construction Task Group will advance key projects including the completion and beta testing of GIS apps to inspect post construction SMPs. The Coalition-wide GIS of SMPs will be completed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford |

| N | Y | R | 2 | 0 | A | 4 | 6 | 2 |

Minimum Control Measure 6. Stormwater Management for Municipal Operations

The information in this section is being reported (check one):

○ On behalf of an individual MS4
● On behalf of a coalition
     How many MS4s contributed to this report? | 2 | 6 |

1. **Choose/list each municipal operation/facility that contributes or may potentially contribute Pollutants of Concern to the MS4 system. For each operation/facility indicate whether the operation/facility has been addressed in the MS4's/Coalition's Stormwater Management Program(SWMP) Plan and whether a self-assessment has been performed during the reporting period. A self-assessment is performed to: 1) determine the sources of pollutants potentially generated by the permittee's operations and facilities; 2) evaluate the effectiveness   of existing programs and 3) identify the municipal operations and facilities that will be addressed by the pollution prevention and good housekeeping program, if it's not done already.**

__Operation/Activity/Facility__	__Addressed in SWMP?__		__Self-Assessment Operation/Activity/Facility performed within the past 3 years?__	
Street Maintenance	● Yes	○ No	● Yes	○ No
Bridge Maintenance	○ Yes	● No	○ Yes	○ No
Winter Road Maintenance	● Yes	○ No	● Yes	○ No
Salt Storage	● Yes	○ No	● Yes	○ No
Solid Waste Management	○ Yes	● No	○ Yes	○ No
New Municipal Construction and Land Disturbance	● Yes	○ No	● Yes	○ No
Right of Way Maintenance	● Yes	○ No	● Yes	○ No
Marine Operations	○ Yes	● No	○ Yes	○ No
Hydrologic Habitat Modification	○ Yes	● No	○ Yes	○ No
Parks and Open Space	● Yes	○ No	● Yes	○ No
Municipal Building	● Yes	○ No	● Yes	○ No
Stormwater System Maintenance	● Yes	○ No	● Yes	○ No
Vehicle and Fleet Maintenance	● Yes	○ No	● Yes	○ No
Other	○ Yes	● No	○ Yes	● No

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, `2` `0` `1` `9`

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | `N` `Y` `R` `2` `0` `A` `4` `6` `2`

2. Provide the following information about municipal operations good housekeeping programs:

- ◉ Parking Lots Swept (Number of acres X Number of times swept) — # Acres `3` `4`
- ◉ Streets Swept (Number of miles X Number of times swept) — # Miles `1` `7` `6`
- ◉ Catch Basins Inspected and Cleaned Where Necessary — # `1` `1` `0`
- ◉ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary — # `2` `3`

- ◉ Phosphorus Applied In Chemical Fertilizer — # Lbs. `2` `3` `2`
- ◉ Nitrogen Applied In Chemical Fertilizer — # Lbs. `4` `2` `1` `4`
- ◉ Pesticide/Herbicide Applied — # Acres `1` `9` .
  (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)

3. How many stormwater management trainings have been provided to municipal employees during this reporting period?
`0`

4. What was the date of the last training?
`1` `0` / `2` `6` / `2` `0` `1` `6`

5. How many municipal employees have been trained in this reporting period?
`1`

6. What percent of municipal employees in relevant positions and departments receive stormwater management training?
`1` `0` `0` %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, | 2 | 0 | 1 | 9 |

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

SPDES ID

Name of MS4/Coalition | Stormwater Coalition of Monroe County/ Town of Pittsford | N Y R 2 0 A 4 6 2

7. Evaluating Progress Toward Measurable Goals MCM 6

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Reduce stormwater pollution associated with municipal facilities and operations to the maximum extent possible. Train staff on stormwater pollution prevention. Provide assistance to residents on proper disposal of hazardous materials.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

During this reporting period, the Coalition assisted eight (8) MS4s with pollution prevention assessments and also completed assessments of 23 County parks. The Coalition provided ten (10) P2 trainings for MS4 employees during this period. The Monroe County Ecopark is open twice weekly for residents to bring household hazardous waste, electronics, and recyclables. In addition, there were five (5) mobile hazardous waste collections in Greece, Webster, Perinton, Chili, and Hilton. In 2018, the Ecopark was used by 38,000 residents. 330 tons of household hazardous waste was collected and diverted as well as over 7,400 lbs of pharmaceutical waste. Monroe County created a new ecopark promotional video that includes the "only rain down the drain" stormwater messaging. The Town of Pittsford co-hosted and provided assistance with the household hazardous waste collection in Perinton.

C. How many times was this observation measured or evaluated in this reporting period?

| | | | 1 |

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

● Yes   ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

● Yes   ○ No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

During the next reporting cycle, the Stormwater Coalition will continue to utilize the IDDE/P2 Task Group to address areas of concern that were identified by the IDDE/P2 Survey and to work on projects addressing these needs. Pollution prevention assessments and trainings will be conducted.