## Village of Spring Lake MS4 Progress Report 2023

#### General information

Were any new municipal facilities added to your jurisdiction in 2023 that have stormwater infrastructure? **No** 

Did you identify or construct any new outfalls or points of discharge? No

#### **Enforcement Actions**

The enforcement response procedure and form to be filled out in case of an unauthorized discharge can be found in your Stormwater Management Plan (SWMP). SWMPs are saved under your community name on LGROW's website.

Were there any enforcement actions taken in 2023? This includes fines, citations, stop work orders.

Yes, only as a verbal warning. Contractor was tracking site material off site and into the roadway. If left uncorrected a rainstorm would have washed the fines into the catch basins and into Spring Lake. Contractor took immediate corrective action and resolved the issue. Site was then monitored to ensure compliance.

## Illicit Discharges

How many illicit discharges were detected in 2023? None

Explain each illicit discharge and action taken to investigate/clean up each discharge: N/A

Were all illicit discharges detected eliminated? N/A

How many illicit discharges led to enforcement action? N/A

# Soil Erosion and Sedimentation Control (Part 91)

Were there any changes made to your SESC program in 2023? (ex. change in Part 91 status as an APA or MEA): **No** 

Were there any issues identified in 2023 under the SESC program on construction sites under your jurisdiction? If so, please explain: **None** 

# Post Construction Control (Development and Redevelopment)

How many developments were approved under the new stormwater ordinance? None

Were any maintenance agreements signed? No

How are you tracking signed maintenance agreement requirements? N/A

#### **Facilities**

Were any new facilities that the municipality is responsible for added in the past few years? You can view your facility inventory under your community name on LGROW's website (Appendix 6 Facility Inventory).

Please attach any facility inspection forms completed in 2023.

Table 16. Structural Stormwater Controls Inspection and Maintenance Schedule					
Structural BMP	Inspection Frequency	Maintenance Frequency	Disposal	TSS Removal	2023 Inspection and Maintenance
Constructed Wetlands	Once every 5 years	As-needed based upon findings of inspection	Disposed of in accordance with Part 121 of Act 451 of 1994 (Natural Resources and Environment Protection Act)	Medium/High	N/A
Pump Stations	Weekly (to prevent problems with pumps & controls)	Pump as- needed based upon inspection.	Disposed of in accordance with Part 121 of Act 451 of 1994	N/A	Monitored by Mission control (SCADA System) 24/7
Rain Gardens	Annually	As-needed based upon findings of inspection	Disposed of in accordance with Part 121 of Act 451 of 1994	Medium/High	Inspected each March and November when we perform garden maintenance
Oil/Water or Grit Separator	Once every 6 months	As-needed based upon findings of inspection	Disposed of in accordance with Part 121 of Act 451 of 1994	High	Inspected 2023, functioning as designed

#### **Street Sweeping**

Did you perform street sweeping?

⊠Yes □No

Please submit a log of street sweeping, or invoices if you contracted this work out.

## Catch Basin Cleaning

Please submit a log of catch basin inspections, cleaning, or invoices if you contracted this work out.

Did you inspect catch basins?

**⊠Yes □No** 

**How many?** 102 catch basins were inspected. The result was that nine sumps require cleaning which should be completed spring of 2024.

#### Road Work

During <u>road</u>, <u>parking lot</u>, <u>sidewalk and right-of-way maintenance</u> were BMPs implemented to prevent or reduce pollutant runoff during maintenance? Yes

Is the municipality responsible for any <u>bridge maintenance</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during maintenance? N/A

Is the municipality responsible for any <u>unpaved roads</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff for unpaved roads? N/A

Is the municipality responsible for any <u>plowing and salting</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during winter operations? Please explain. Salt is stored under roof and facility loading area is kept clean to avoid runoff into storm drains.

Is the municipality responsible for <u>washing vehicles</u> (ex: trucks, police cars, school buses)? If so, were BMPs implemented to prevent or reduce pollutant runoff during washing? Please explain. Washing inside building, runoff collected in floor drains and discharged into sanitary sewer.

# Training

Was any training completed that you would like to report on behalf of your staff to EGLE? (Conferences, seminars, or PDH's you wish to report for you or your staff.)

06/09/2023 MS4 Meeting at LGROW Spring Forum

#### **MS4 Community Annual PEP Checklist**

This document outlines your community's required activities for the 2023 Reporting Period. Check the box for each action as you complete it and provide supporting documentation where indicated.

LGROW Dropbox: Link

<b>Community Name:</b>		
Village of Spring Lake		
☐ 1. Publish at least 1 ard quarterly)	ticle on PEP topics in Co	mmunity newsletter or news outlet (recommended
Date	Article	PEP Topic
		Choose an item.
	prevention information	to at least 2 targeted businesses/groups listed in PEP  Title(s) of Material(s) Distributed
media, newsletter, or wel Date shared: Location shared: Social Media Post R Social Media Post E	osite Peach: Ingagement:	n information with residents via Community's social

## □ 5. Distribute giveaway items for selected PEP categories

Item	# Distributed	Item	# Distributed
Troutie Coloring Book	<u>20</u>	LGROW Brochure Spanish	
LGROW Colored Pencils	<u>20</u>	AAD Tip Cards	<u>10</u>
Pet Waste Bag Dispenser	<u>20</u>	Septic Smart Brochures	
LGROW Foldable Bags	<u>20</u>	Septic Smart Brochures Spanish	
LGROW Brochure English	<u>20</u>	Make your home the solution to	<u>20</u>
		stormwater pollution English	
Make your home the solution to		EPA Stormwater Smart Construction	
stormwater pollution Spanish		in your Neighborhood	
EPA Stormwater Smart Restaurants	<u>20</u>	EPA Stormwater Smart Parking Lots	<u>20</u>
EPA Stormwater Smart Lawn Care	20	EPA Stormwater Smart Auto Shops	
EPA Stormwater Smart		Salt Tip Card	<u>10</u>
Construction Sites			
LGROW Tip Cards	10		

Other Activities			
☐ <u>6. Host, participate in, or support</u>	rt a stream cleanu	ıp effort	
Cleanup Date:			
Cleanup Location:			
# of Volunteers:			
*Attach a copy of volunteer s	ign-in sheets or ph	otos	
☐ 7. Join or Promote Adopt a Drai	n Program		
Date(s) of program promotion	ı:		
Method of program promotio	n:		
Social Media Metrics (Post Re	ach, Post Engagem	ent):	
*LGROW will create a report	of the number of d	rains adopted in yo	our Community
Q Dravida presentation on DED	tanias ta a sabaal	in vaur Cammuni	<b>+</b> . ,
8. Provide presentation on PEP	•	-	<del></del>
			ng LGROW work with your local school:
Teacher Name & Contact Information	1	School District	
☐ 9. Implement EPA SepticSmart S	Social Media Guid	e during SepticSm	art Week: September 18-22, 2023
Provide Social Media Metrics	(Post Reach, Post E	ngagement):	
	·		
☐ 10. Share social media posts pro			
Date	Post Title/ PEP Top	oic	Social Media Type
			Choose an item.

## **Other Public Engagement Activities Completed**

Use this space to provide additional detail on Public Engagement Activities described above or to describe other Public Engagement Activities completed in your Community during the reporting period.



0-3450 RIVERHILL DR NW GRAND RAPIDS, MI 49534

# Invoice

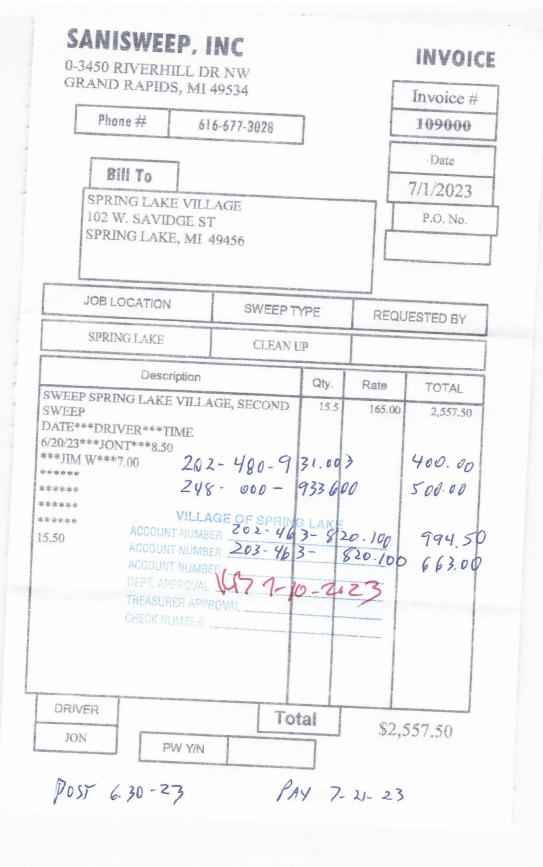
DATE	INVOICE #
5/8/2023	108220

P.O. NO.

**BILL TO** 

SPRING LAKE VILLAGE 102 W. SAVIDGE ST SPRING LAKE, MI 49456

	DRIVER	LOCATION	REQUESTED BY
DESCRIPTION	QTY	RATE	AMOUNT
SWEEPING OF DOWNTOWN VILLAGE STREETS IN SPRING LAKE. PRICE IS PER SWEEP		3,500.00	3,500.00
SWEEPING OF M-104 IN DOWNTOWN SPRING LAKE. PRICE IS PER SWEEP		500.00	500.00
202-480-931.00		00.00	0.00
202-463-820.100	0 16	45.00	
VILLAGE OF SPRING LAKE ACCOUNT NUMBER 203 - 463 - 820. ACCOUNT NUMBER 248-000-933.60 ACCOUNT NUMBER DEPT. APPROVAL 5-40-2023 TREASUREA APPROVAL CHECK NUMBER	100 11	45.00 55.00 700.00	
GREGN RUNGLR			
· · · · · · · · · · · · · · · · · · ·		Total	\$4,000.0



		General II	nformation
Location		ge DPW	
Date of Inspection 3-1-2	3		Start Time 8am
Inspector's Name(s)			
Ty Inso			
Inspector's Title(s)			
Crew Leader			
		Weather I	nformation
Weather at time of this in Clear Cloudy □ Other:	nspection? ☐ Rain ☐ Slee	t	Snowing □ High Winds  36
Have any illicit discharge If yes, describe:			
If yes, describe:		Maintenance	Corrective Action Taken
BMP/activity		Maintenance Required?	Corrective Action Taken
Catch Basins			1
Are storm drains clean and clear of debris?	Yes •No	Yes No	
Are sumps less than 50% full of sediment?	Yes •No	☐Yes No	
Are catch basins in good structural shape?	Yes •No	□Yes No	
Dumpsters			
Are dumpsters free from leaks?	Yes •No	□Yes No	
Are dumpsters covered?	¥Yes □No	□Yes No	
Raw Materials	1		
Are raw materials stored under cover, or in a place where they will not be released into the	Yes •No	□Yes <b>X</b> No	

BMP/activity		Maintenance Required?	Corrective Action Taken
storm system?			
Is the drive free from trackout of raw material (sand/salt)?	Yes □No	□Yes No	
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	XYes □No	□Yes No	
Are hazardous materials stored appropriately?	Yes □No	□Yes <b>X</b> No	
Raingarden	_		
Is the raingarden functioning properly?	¥Yes □No	☐Yes No	
Is the raingarden free of trash and debris?	XYes □No	□Yes XNo	
Parking Lot			
Free of trash and spilled automotive fluids	¥Yes □No	□Yes No	
Are vehicles parked outside free of spills and/or leaks?	¥Yes □No	□Yes No	
Grit Separator/Oil Water Separator functioning properly?	Yes □No	□Yes Mo	
- "0 1		T DV VAIo	
Overall General	Good □Fair □Poor	□Yes No	
Housekeeping Other Areas for	Poor		
•			
Consideration:			
			Compliance
Describe any incidents of	non-compliance n	ot described abo	ve:

~		General In	formation
Location	Villag	e DPW	
Date of Inspection 6-1-23			Start Time 11am
Inspector's Name(s)			
Ty Inso			
Inspector's Title(s)			
Crew Leader			
		Weather I	nformation
Weather at time of this in Clear Cloudy Cloudy Other:	nspection? ☐ Rain ☐ Sleet	t	Snowing □ High Winds 72
Have any illicit discharge If yes, describe:	es occurred since	the last inspection	on? □Yes ▼No
Are there any illicit disch If yes, describe:	narges at the time	e of this inspectio	n? □Yes No
BMP/activity		Maintenance Required?	Corrective Action Taken
Catch Basins			
Are storm drains clean and clear of debris?	Yes •No	□Yes No	
Are sumps less than 50% full of sediment?	Yes •No	□Yes XNo	
Are catch basins in good structural shape?	¥Yes □No	□Yes MNo	
Dumpsters			
Are dumpsters free from leaks?	Yes •No	□Yes No	
Are dumpsters covered?	Yes \( \square\) No	□Yes No	
Raw Materials			
Are raw materials stored under cover, or in a place where they will not be released into the	Yes □No	☐Yes No	

storm system?		Required?	
Is the drive free from trackout of raw material (sand/salt)?	Yes □No	□Yes No	
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	¥Yes □No	☐Yes No	
Are hazardous materials stored appropriately?	Yes 🗆 No	□Yes No	
Raingarden			
Is the raingarden functioning properly?	Yes □No	□Yes XVo	
Is the raingarden free of trash and debris?	Yes □No	□Yes No	
Parking Lot			
Free of trash and spilled automotive fluids	Yes □No	□Yes No	
Are vehicles parked outside free of spills and/or leaks?	Yes □No	□Yes MNo	
Grit Separator/Oil Water Separator functioning properly?	Yes □No	□Yes No	
Overall General	Good □Fair □Poor	☐Yes No	
	⊔Poor		
Other Areas for Consideration:			

		General Ir	nformation
Location	Villag	ge DPW	
Date of Inspection 9-7-23			Start Time 8am
Inspector's Name(s)			
Ty Inso			
Inspector's Title(s)			
Crew Leader			
		Weather I	nformation
Weather at time of this in ☐ Clear Cloudy ☐ ☐ Other:	spection? I Rain □ Slee	t	Snowing ☐ High Winds 77
Have any illicit discharge If yes, describe:	es occurred since	the last inspection	n? •Yes No
Are there any illicit disch If yes, describe:	narges at the tim	e of this inspectio	n? □Yes No
BMP/activity		Maintenance Required?	Corrective Action Taken
Catch Basins		Hogariou	
Are storm drains clean and clear of debris?	Yes □No	□Yes XVo	
Are sumps less than 50% full of sediment?	Yes □No	□Yes XVo	
Are catch basins in good structural shape?	es 🗆 No	□Yes <b>X</b> No	
Dumpsters			
Are dumpsters free from leaks?	Yes •No	□Yes XNo	
Are dumpsters covered?	Yes □No	☐Yes No	
Raw Materials			
Are raw materials stored under cover, or in a place where they will not be released into the	Yes \( \square\) No	□Yes No	

BMP/activity		Maintenance Required?	Corrective Action Taken
storm system?			
Is the drive free from trackout of raw material (sand/salt)?	¥Yes □No	□Yes <b>X</b> No	
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	Yes •No	□Yes No	
Are hazardous materials stored appropriately?	Yes •No	□Yes No	
Raingarden			
Is the raingarden functioning properly?	Yes □No	□Yes No	
Is the raingarden free of trash and debris?	¥Yes □No	□Yes XNo	
Parking Lot			
Free of trash and spilled automotive fluids	Yes •No	□Yes XNo	
Are vehicles parked outside free of spills and/or leaks?	Yes □No	□Yes XNo	
Grit Separator/Oil Water Separator functioning properly?	Yes •No	□Yes No	
Overall General	Good □Fair	☐Yes No	
Housekeeping	Poor		
Other Areas for			
Consideration:			
		Non-	Compliance
Describe any incidents o	f non-compliance	not described abo	ove:
,			

	3	General In	formation		
Location	Villag	Village DPW			
Date of Inspection 12-7-23			Start Time 10am		
Inspector's Name(s)					
Ty Inso					
Inspector's Title(s)					
Crew Leader					
		Weather I	nformation		
Weather at time of this in Clear Cloudy Cher:	spection? I Rain □ Sleet	t	Snowing □ High Winds 45		
Have any illicit discharge If yes, describe:	s occurred since	the last inspection	n? □Yes No		
Are there any illicit disch If yes, describe:	arges at the time	e of this inspectio	n? □Yes No		
BMP/activity		Maintenance Required?	Corrective Action Taken		
Catch Basins					
Are storm drains clean and clear of debris?	Yes □No	□Yes ANo			
Are sumps less than 50% full of sediment?	Yes □No	☐Yes XNo			
Are catch basins in good structural shape?	Yes •No	□Yes No			
Dumpsters					
Are dumpsters free from leaks?	o □No	☐Yes Mo			
Are dumpsters covered?	XYes □No	□Yes No			
Raw Materials  Are raw materials stored under cover, or in a	Yes □No	☐Yes No			
place where they will not be released into the					

BMP/activity		Maintenance Required?	Corrective Action Taken
storm system?			
Is the drive free from trackout of raw material (sand/salt)?	Yes □No	□Yes XVo	
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	es 🗆 No	□Yes <b>X</b> No	
Are hazardous materials stored appropriately?	Yes □No	□Yes XVo	
Raingarden			
Is the raingarden functioning properly?	Yes •No	☐Yes No	
Is the raingarden free of trash and debris?	Yes □No	□Yes No	
Parking Lot			
Free of trash and spilled automotive fluids	Yes \( \square\) No	□Yes No	
Are vehicles parked outside free of spills and/or leaks?	Yes □No	□Yes No	
Grit Separator/Oil Water Separator functioning properly?	Yes □No	□Yes <b>X</b> No	
		☐Yes No	
Overall General Housekeeping	Good □Fair □Poor	LIYES ANO	
Other Areas for Consideration:			
		Non	Compliance
Describe any incidents of	f non-compliance n		
	•		