Village of Spring Lake MS4 Progress Report 2022

General information

Were any new municipal facilities added to your jurisdiction in 2022 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 2022? This includes fines, citations, stop work orders. No

If yes, please explain:

Illicit Discharges

How many illicit discharges were detected in 2022? N/A

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

Were all illicit discharges detected eliminated?

How many illicit discharges led to enforcement action?

Soil Erosion and Sedimentation Control (Part 91)

Were there any changes made to your SESC program in 2022? (ex. change in Part 91 status as an APA or MEA) No

Were there any issues identified in 2022 under the SESC program on construction sites under your jurisdiction? If so, please explain: No

Post Construction Control (Development and Redevelopment)

New stormwater ordinance adopted Feb 21, 2022.

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).

I have the garage inspection forms and will submit them. Submitted to LGROW 11-23-22

Please change the highlighted information to update it for 2022:

Table 16. Structural Stormwater Controls Inspection and Maintenance Schedule						
Structural BMP	Inspection Frequency	Maintenance Frequency	Disposal	TSS Removal	2022 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 Nov. 2022, 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

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 (ex: trucks, police cars, school buses)</u>? If so, were BMPs implemented to prevent or reduce pollutant runoff during washing? Please explain. Washed inside runoff collected and discharged into sanitary sewer.

	8	General In	Facility Inspect	
	Village		101 Mauron	
Location			Start Time	_
Date of Inspection	4-	8-2022	2	0900
Inspector's Name(s)	74	1 THS	0	
Inspector's Title(s)	(grew le	rader str	rects
		Weather I	nformation	
Weather at time of this in Clear Cloudy Other: Have any illicit discharge	Rain 🛮 Sleet	Temperature:	12	inds
If yes, describe: 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 ☐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 ZNo		
Raw Materials				
Are raw materials stored under cover, or in a place where they will not be released into the	ZYes □No	□Yes ZNo		

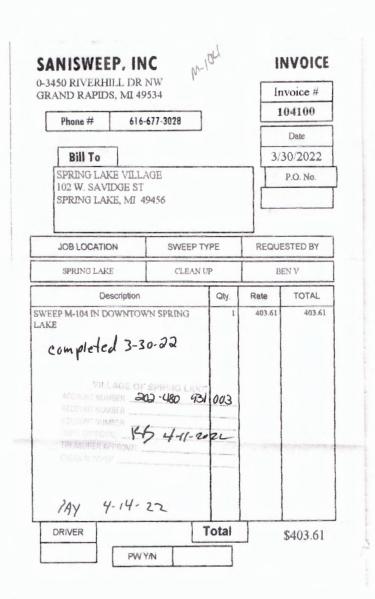
BMP/activity		Maintenance Required?	Corrective Action Taken
storm system? Is the drive free from trackout of raw material (sand/salt)?	ZYes □No	Z Yes □No	power sweep us needed.
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	⊿ Yes □No	□Yes ZNo	IN Sanifary Sewer
Are hazardous materials stored appropriately?	Yes ONo	□Yes □No	continually monitored
Raingarden			
Is the raingarden functioning properly?	Yes No	⊉ Yes □No	Removed Extessive
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 □No	
Grit Separator/Oil Water Separator functioning properly?	✓Yes □No	□Yes ZNo	
Overall General Housekeeping	☐Good ☐Fair☐Poor	☐Yes ☐No	continual monitoring
Other Areas for Consideration:			

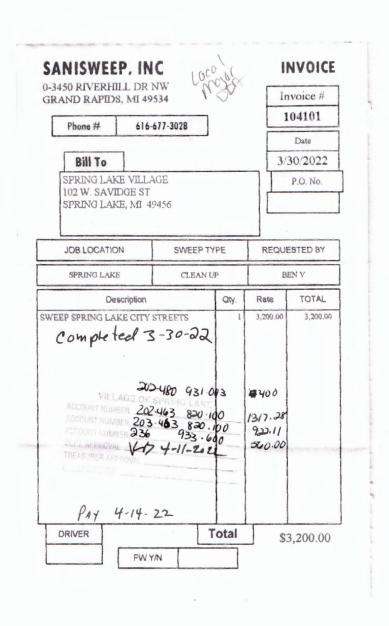
Non-Compliance					
Describe any incidents of non-compliance not described above:	N/A				

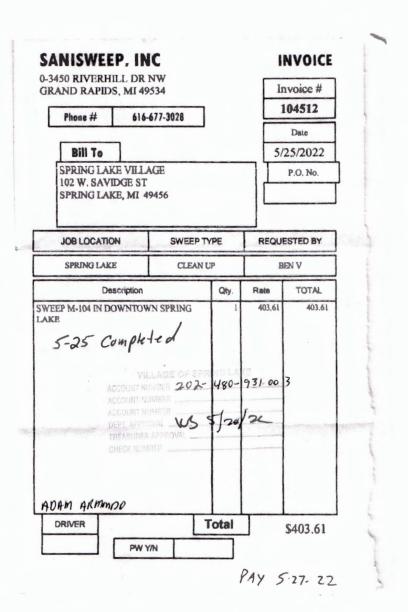
Spring Lake Stormwater Facility Inspection Report

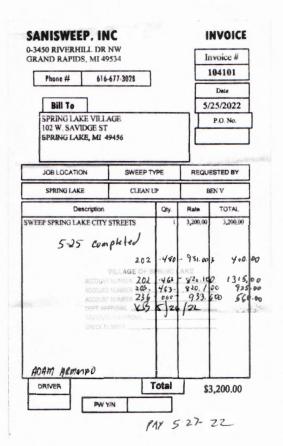
Spi	ring Lake St	tormwater I	Facility Inspecti	on Report
~J**	9	General Info	ormation	
ocation	Village	DPW		
Date of Inspection	11-2	22-2020	Start Time	11:30 AM
nspector's Name(s)	TY	INSO	- WAlly	11:30 AM Delamater
nspector's Title(s)	ci	elu Lara	lei	
	DX	De Piro	ector	
		Weather In		
Weather at time of this ins Clear Cloudy Cloudy Other: Have any illicit discharges	Rain U Sleet	Temperature:		nds
Are there any illicit discha If yes, describe:	arges at the time			Takan
BMP/activity		Maintenance Required?	Corrective Action T	aken
Catch Basins				
Are storm drains clean and clear of debris?	Z Yes □No	□Yes ✓No		
Are sumps less than 50% full of sediment?	ZYes □No	ZYes □No	to be 1/e	and spring
Are catch basins in good structural shape?	ZYes □No	☐Yes ☑No		
Dumpsters				
Are dumpsters free from leaks?	Yes No	□Yes ☑No		
Are dumpsters covered?	✓Yes □No	□Yes □No		
Raw Materials				

BMP/activity		Maintenance	Corrective Action Taken
DIVIL / activity		Required?	
storm system?		di.	man Instructo
Is the drive free from trackout of raw material (sand/salt)?	Z Yes □No	✓Yes □No	continual monitoring to manufain a no trackout steer seco
Garage			
Are non-stormwater discharges (e.g., wash water) properly controlled?	Z Yes □No	□Yes □No	
Are hazardous materials stored appropriately?	Yes ONo	□Yes □No	
Raingarden			
Is the raingarden functioning properly?	✓Yes □No	Yes No	Spring & fall
Is the raingarden free of trash and debris?	✓Yes □No	☐Yes ☐No	
Parking Lot			
Free of trash and spilled automotive fluids	Yes No	□Yes ZŃo	
Are vehicles parked outside free of spills and/or leaks?	✓Yes □No	☐Yes ☑No	
Grit Separator/Oil Water Separator functioning properly?	P Yes □No	Yes •No	
		Diver Dive	a a ha was
Overall General	☑Good ☑Fair	r Yes ZNo	an yoing
Housekeeping Other Areas for	LIPOOT		
Consideration:			
		Non	-Compliance
Describe any incidents o	f non-compliance	not described ab	ove:









SANISWEEP, INC

0-3450 RIVERHILL DR NW GRAND RAPIDS, MI 49534

Invoice

DATE	INVOICE #
6/29/2022	105632

P.O. NO.

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

	DRIVER	LOCATION	REQUESTED BY
		SPRING LAKE	BEN V
DESCRIPTION	QTY	RATE	AMOUNT
202-463-820, 160 262-480-931-603 VILLAGE OF SPRING LAKE ACCOUNT NUMBER 203-463-820, 160 ACCOUNT NUMBER 236-000-933, 600 ACCOUNT NUMBER DEPT. APPROVAL TREASURER APPROVAL CHECK NUMBER	1315.00 400 a 925.00 560.00	1 3.200.00	3,200.0
PAY 7-14-22			
POST 6-30-22		Total	\$3,200.0

MS4 Community Annual PEP Checklist

This document outlines your community's required activities for the 2022 Reporting Period. Check the box for each action as you complete it and provide supporting documentation where indicated. The 2022 PEP Focus Areas is:

Ultimate stormwater discharge location and potential impacts

Community Name: Village of Spring Lake

- i. **Priority Activities:** <u>Ultimate stormwater discharge location and potential</u> impacts

☑ 2. Publish at least 1 article on PEP topics in Community newsletter or news outlet

Name of newsletter/news outlet: Constant Contact

Distribution/Reach of newsletter/news outlet: 633 sends

PEP Topic(s) addressed:
☐ General Watershed Awareness ☐ Stormwater Discharge Location/Impacts
☐ Illicit Discharge Reporting ☐ Septic System Management ☐ Personal Actions
☐ Waste Management Assistance

*Attach a copy of newsletter or link to online article: N/A – Must be a subscriber to newsletter

☑ 3. Community presence or Stormwater Display at 1 event or location

Event Date: 10/3/2022

Event Location: Clean Air Action Display in Village Hal Lobby

4. Distribute pollution prevention information to at least 2 targeted businesses/groups listed in PEP

Names of Businesses	Title(s) of Material(s) Distributed		
Business 1	Material Name		
Business 2	Material Name		
Business 3	Material Name		

Date shared: 12/6/2022
Location shared: Social Media
Social Media Post Reach: 534
Social Media Post Engagement:

*Attach a screenshot of a representative social media post, copy of newsletter, or link to community website: https://www.facebook.com/photo/?fbid=526798279488950&set=a.226525486182899

If you look on our Facebook, Instagram, Twitter, and LinkedIn. We post LGROW content every other week.

- Facebook handle: https://www.facebook.com/villageofspringlake
- Instagram: @/springlakevillagemi
- LinkedIn: https://www.linkedin.com/company/village-of-spring-lake/
- Twitter: @/springlakemich

^{*}Attach a photo of event/display; List additional/multiple events at the end of this form

☑ 6. Distribute giveaway items for selected PEP categories

Item	# Distributed	Item	# Distributed
LGROW Chapstick	All of them	Watershed Brochure	#
LGROW Pen	All of them	Adopt a Drain Tip Cards	#
LGROW Dishcloth	#	Septic Smart Brochures	#
WMEAC Coloring Book	All of them	EPA Stormwater Solution Brochure	#
Troutie Coloring Book	#	Landscaping for Water Quality	#
LGROW Colored Pencils	All of them	Other	#
Pet Waste Bag Dispenser	All of them	Other	#

Other Activities

☑ 7. Cohost a GSI/Green Infrastructure workshop for Community members with LGROW

Workshop Date: 7/28/2022

Workshop Location: Tanglefoot Park

of Attendees: 8

*Attach a copy of workshop sign-in sheets or photos

☐ 8. Host, participate in, or support a stream cleanup effort

Cleanup Date: Click or tap to enter a date.
Cleanup Location: Click or tap here to enter text.

of Volunteers:

*Attach a copy of volunteer sign-in sheets or photos

☐ 9. Mark storm drains or host/support storm drain marking events

Storm Drain Marking Event Date: Click or tap to enter a date.

of Participants in Event: # # of Storm Drains Marked:

of Pre-Marked or Stamped Drains already existing in Community:

□ 10. Join or Promote Adopt a Drain Program

Date(s) of program promotion: February 1, 2022

Method of program promotion: Social media - Facebook Social Media Metrics (Post Reach, Post Engagement): 3 likes

*LGROW will create a report of the number of drains adopted in your Community

☐ <u>11. Provide presentation on PEP topics to a school in your Community</u>

Date of presentation: Click or tap to enter a date.

Location of presentation: Click or tap here to enter text.

of Students Reached:

☐ 12. Implement EPA SepticSmart Social Media Guide during SepticSmart Week

Provide Social Media Metrics (Post Reach, Post Engagement): Click or tap here to enter text.

NOT RELEVANT TO SPRING LAKE VILLAGE BECAUSE WE DO NOT HAVE SEPTIC TANKS IN THE VILLAGE

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.

Click or tap here to enter text.

The LGRW Clean Air/Clean Water display was hosted at many municipalities across the watershed throughout 2022. The following MS4 communities hosted the display:

City of Hudsonville
Georgetown Township
City of Grandville
City of Wyoming
Kent County Road Commission
East Grand Rapids
Cascade Township
Grand Rapids Charter Township
Rockford City Hall

Grand Rapids Charter Town
Rockford City Hall
City of Ferrysburg
Ottawa County
GVSU
Plainfield Library
Village of Spring Lake
City of Walker





Clean Air Action Display Free Item Counts

<u>Hudsonville – 5/16/2022</u>

Reusable Bags - 15 Frisbees - 20 Pens - 20 Chip Clips - 15 Tire Pressure Gauges - 15

Calarina Da alsa 20

Coloring Books - 20

Notepads – 20

Georgetown Township - 5/23/2022

Reusable Bags - 20

Frisbees – 20

Pens – 40

Chip Clips - 20

Tire Pressure Gauges – 15

Coloring Books - 40

Notepads – 25

*Ran out of items

City of Grandville - 5/31/2022

Reusable Bags - 15

Frisbees - 20

Pens - 20

Chip Clips - 15

Tire Pressure Gauges - 15

Coloring Books - 20

Notepads - 20

*Ran out of items on Friday

City of Wyoming – 6/6/2022

Reusable Bags - 15

Frisbees - 20

Pens - 20

Chip Clips - 15

Tire Pressure Gauges - 15

Coloring Books - 20

Notepads – 20

Kent County Road Commission – 6/13/2022

Reusable Bags - 12 Frisbees - 12

Pens - 12

Chip Clips - 12

Tire Pressure Gauges - 6

Coloring Books - 12

Notepads – 12

East Grand Rapids - 6/20/2022

Reusable Bags - 30

Frisbees - 40

Pens - 40

Chip Clips - 15

Tire Pressure Gauges - 15

Coloring Books - 40

Notepads – 40

Cascade Township - 6/27/2022

<u>Grand Rapids Charter Twp – 7/11/2022</u>

Reusable Bags - 15

Frisbees - 20

Pens - 20

Chip Clips - 12

Tire Pressure Gauges - 10

Coloring Books - 20

Notepads – 20