



# Rule 13 - MS4 ANNUAL REPORT

State Form 51278 (R6 / 7-12)  
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

### For questions regarding this form, contact:

IDEM Office of Water Quality , Storm Water Program  
MS4 Coordinator  
100 North Senate Avenue, Room 1255  
MC 65-42  
Indianapolis, IN 46204-2251  
Telephone: (317) 234-1601 or  
(800) 451-6027, ext. 41601 (within Indiana)  
Web Access: <http://www.IN.gov/idem/4900>

- NOTE:**
- Annual reports must be submitted to the Indiana Department of Environmental Management. **Failure to submit the annual report is considered noncompliance with your permit.**
  - For the **first five (5)**-year permit term, this completed form must be submitted by 1 year from the SWQMP – Part C submittal date and, thereafter, 1 year from the previous report (i.e., in years two (2) through five (5) of permit coverage).
  - In the **second and subsequent** five (5)-year permit terms, this completed form must be submitted in years two (2) and four (4) of permit coverage.
  - Please type or print in ink.**
  - Please answer all questions thoroughly and return the form by the due date.
  - Return this form and any required attachments to the IDEM Storm Water Program, MS4 Coordinator at the address listed in the box on the upper-right.

Five Year Permit Term	Reporting Year
<input type="checkbox"/> 1st Permit Term	<b>Permit Year <u>2022</u></b>
<input checked="" type="checkbox"/> Second and subsequent five (5) Year Permit Terms	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 5
	MS4s in their first permit term must submit reports annually. MS4s that are in subsequent permit terms must submit in years 2 and 4 of the permit term.

PART A: GENERAL INFORMATION – MS4 OPERATOR	
1. Permit Number: <b>INR 0 4 0 078</b>	<b>Type of MS4:</b> <input type="checkbox"/> City <input type="checkbox"/> Town <input checked="" type="checkbox"/> County <input type="checkbox"/> Non-traditional
2. MS4 Entity: <u>Floyd County</u> <i>(Name of permit holder)</i>	
3. MS4 Operator: <u>Tim Kamer</u>	
4. Mailing Address: <u>Pineview Government Center</u> <u>2524 Corydon Pike Ste. 204</u> <u>New Albany, IN</u> ZIP: <u>47150</u> County: <u>Floyd</u>	
5. Email Address: <u>commissioners@floydcounty.in.gov</u>	

PART B: GENERAL INFORMATION – MS4 COORDINATOR	
6. MS4 Coordinator <i>(please print)</i> : <u>Chris Moore</u>	
7. Person's Title: <u>Floyd County</u>	
8. Mailing Address: <u>Pineview Government Center</u> <u>2524 Corydon Pike, Ste. 201</u> <u>New Albany, IN</u> ZIP: <u>47150</u>	
9. Telephone Number: <u>812-948-5466</u>	
10. E-mail Address: <u>cmoore@floydcounty.in.gov</u>	

PART C: GENERAL INFORMATION – REPORT PREPARER	
11. Name: <u>Allison Padron, PE</u> <i>(Provide this information if someone other than MS4 Operator or Coordinator completed this report.)</i>	
12. Affiliation with the MS4: <u>Consultant</u>	
13. Mailing Address: <u>OHM Advisors</u> <u>400 Missouri Avenue, Suite 100</u> <u>Jeffersonville, IN</u> ZIP: <u>47130</u>	
14. Telephone Number: <u>(307) 221-1586</u> Extension: _____	
15. E-mail Address: <u>allison.padron@ohm-advisors.com</u>	



**16. Provide a summary of the following program management activities performed during the reporting period:**

- a) If this is a co-permit, list all permittees and operators responsible for permit implementation for each entity.  
Not applicable. Floyd County is not a co-permittee.
- b) Identify changes to the MS4 area boundaries, including areas added to or lost to the MS4 area via annexation or other similar means. Provide a current map (8.5" X 11" or 8.5" X 14")  
Some residential areas formerly in Floyd County were annexed by the City of New Albany in 2022. See attached map for new Floyd County MS4 area (Attachment A).
- c) Identify follow-up or additional water quality characterizations completed during the reporting period if applicable.  
Floyd County implements an ongoing Stream Visual Assessment Protocol (SVAP) to visually assess water quality 20 locations throughout the County for streams flowing into, through, and out of the County's jurisdiction. Screenings are performed every spring and fall, during leaf-off conditions.
- d) Provide updated receiving water information completed during the reporting period if applicable.  
No new receiving waters have been identified.
- e) Identify funding sources (utility fees, grants, enforcement fines etc) utilized for MS4 program implementation during this reporting period.  
An updated funding ordinance, FCO 2021-30 Ordinance Authorithizing and Establishing a System of Stormwater Management User Fees, was adopted on December 21, 2021 and went into effect in 2022. The MS4 program is funded through this Stormwater Utility Fee. The fee is \$3.25 per month per Equivalent Residential Unit (ERU), based on impervious surface.  
See Attachment B for the new Stormwater Management User Fee Ordinance.
- f) Provide a list of new active industrial sites identified during this reporting period.  
No new active industrial sites were identified in this reporting period, however in 2021 there were 2 new sites added, TG Missouri Coporation and Auto Warehouse Inc. See Attachment C for a list of these new sites.
- g) Provide a list of facilities owned and operated by the MS4 that require Rule 6 (industrial storm water) permits.  
Floyd County does not own nor operate any facilities requiring a Rule 6 permit.
- h) Provide a summary of complaints received and follow-up investigation results related to storm water quality issues during this reporting period.  
The Floyd County Stormwater Board conducts monthly meetings to address concerns about drainage for the MS4 area. A phone number is available online as a way for residents to voice their complaints or concerns. There were 5 complaints received from residents during the reporting period. Each complaint is reviewed and discussions about the complaint are addressed at the meeting. The board reviews each complaint and issues directives on how they perceive each should be addressed. Residents who file the complaints are invited to actively participate in the discussions addressing their particular concern.
- i) Other:  
Floyd County submitted their Notice of Intent (NOI) in May 2022 to acknowledge the new Indiana MS4 General Permit and focused on the transition to this new permit throughout much of 2022. The County's Stormwater Quality Management Plan (SWQMP) was developed in 2022 and submitted in early January 2023, containing BMPs and activities intended to comply with the new MS4 General Permit. These activities will be implemented in 2023.  
Floyd County is developing an Updated Business Plan, which includes Stormwater Department needs. This plan will assess the current operations and compare to anticipated future operations, looking at operation and maintenance, capital improvements, and a gap analysis.  
Floyd County is an active participant in the Southern Indiana Stormwater Advisory Committee, which is comprised of eight regulated MS4s (Clarksville, Jeffersonville, Madison, Sellersburg, New Albany, Georgetown, Floyd County, and Oak Park Conservancy District). The SWAC holds public meetings, discusses stormwater policy, hosts public participation opportunities and strives to implement the MS4 program in a cost-effective manner.

**17. Identify the best management practices (BMPs) for public education and outreach included in your Storm Water Quality Management Plan (SWQMP) Part C and then respond to the following:**

- a) Identify progress made towards development and implementation of each BMP for this minimum control measure (MCM) including timetables and measurable goals during this reporting period.

The Southern Indiana Stormwater Advisory Committee (SWAC), comprised of eight (8) communities, provides a platform for communication and collaboration across the region. The communities are able to more efficiently implement their MS4 programs by working together as a partnership to develop educational materials, host training events, and share ideas. The SWAC held four (4) quarterly meetings, with an average of nine (9) attendees per meeting. See Attachment D - SWAC Summary and appendices for sign-in sheets and agendas for SWAC meetings.

The SWAC maintains a website ([www.siswac.org](http://www.siswac.org)) that received 2,103 users, 3,760 total sessions during 2022. The SWAC's social media sites are also used to send out educational messages. The Facebook page has 145 Followers, with the most popular post reaching 1,887 people. The Instagram account has maintained 144 Followers with the most successful post reaching 43 of those followers. Educational materials developed by the SWAC are available on the website. See SWAC Summary appendices for analytics information.

Updates to SWAC publications regarding the new MS4 General Permit, contact information, and visual improvements took place in 2022. A full list of SWAC materials is available in the SWAC Summary in the appendices.

- b) Describe implementation problems encountered and changes made due to ineffectiveness or infeasibility during this reporting period.

Floyd County has previously set-up a booth at the Floyd County 4-H fair with material on the stormwater department, however due to the COVID-19 pandemic, the fair was closed to the public, restricting the Floyd County Stormwater Department's ability to set up a booth. Floyd County Stormwater intends on continuing with the booth next year, if possible.

The Qualified Professional Inspector (QPI) Training Program was put on hold in 2022 while updates are being made to the training materials to meet the new MS4 General Permit and Construction Stormwater General Permit. Trainings are expected to begin again in 2023.

- c) Describe program BMPs that went beyond those identified in the SWQMP.

The SWAC has continued to use social media through Facebook in an increased capacity to reach more people and currently has 145 "Followers". The group routinely posts messages about stormwater quality, or events related to stormwater, which are often shared on the County's Stormwater Facebook page as well.

The County continues to utilize social media and has growing Facebook and Twitter accounts. Floyd County Stormwater Twitter has 44 followers. The Floyd County Stormwater Facebook page has been liked by 224 people and followed by 227. Both of these pages consistently promote the various events held by the county to engage citizens in social media, and further provide interesting articles and information relating to stormwater.

The County continued to implement Stormwater Awareness Week, in partnership with the SWAC, to educate and encourage public involvement in regards to stormwater issues. The County's activities included a River Sweep clean-up event on September 10th to pick up trash along the Ohio River bank, placing stormwater awareness signs in public locations (parks), and a partnership with a local car wash to offer discounted car washes. Stormwater Awareness Week was promoted through the County website, County Facebook page, County Twitter, SWAC website, and SWAC social media sites in an effort to reach constituents through social media. See Attachment E for the River Sweep brochure and Attachment F for the Stormwater Awareness Week car wash flier.

- d) Identify storm water BMPs installed or initiated for this MCM during this reporting period.

Chris Moore, Floyd County MS4 Coordinator, developed flyers regarding proper management and regulations for Pools and Easements to educate the public.

- e) Describe program implementation partnerships and explain successes and barriers during this reporting period.

The Southern Indiana Stormwater Advisory Committee, as described in Part A, has provided a platform for communities in the region to continue to work together for more than 15 years. The SWAC provides an avenue to collaborate on their individual MS4 programs, discuss challenges, hold training events, and develop/diseminate educational content.

- f) Other:

Nothing at this time.

**18. Identify the best management practices for public participation and involvement included in your SWQMP Part C and then respond to the following:**

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period.
- Quarterly SWAC meetings are open to the public and advertised on the SWAC website. Meetings are moved throughout the region to encourage local involvement.
- The SWAC hosted Stormwater Awareness Week throughout the region during the week of September 6th-10th, 2022. Social media messages were posted to the SWAC social media site to educate on reducing rain runoff, cleaning up spills, keeping grass clippings out of storm drains, etc. Activities were promoted on the SWAC website and through the Facebook page. Activities included putting out Stormwater Awareness signs, targeted educational brochures, discounts at local car washes, and ORSANCO River Sweeps.
- The ORSANCO River Sweep program has converted to Mini Sweeps following 2020 pandemic, which consists of smaller groups of volunteers cleaning up the shores of the Ohio River. Floyd County held a Mini-Sweep event on September 10<sup>th</sup>, with 39 volunteers who cleaned up the banks. Reports from ORSANCO for 2021 indicate that 150 Mini-Sweeps were held in 5 different states saw 1,500 people volunteering, and they collected 50,000 pound of litter. Participation in 2022 is likely even higher, although data is not yet available for last year.
- b) Describe implementation problems encountered and changes made due to ineffectiveness or infeasibility during this reporting period.
- In 2022, no major problems were encountered while implementing MCM 2.
- c) Describe program BMPs that went beyond those identified in the SWQMP.
- The County continued to implement Stormwater Awareness Week, in partnership with the SWAC, to educate and encourage public involvement in regards to stormwater issues. Activities included a River Sweep hosted by the County. Stormwater Awareness week was promoted through the County website, County Facebook page, County Twitter, SWAC website and SWAC social media sites in an effort to reach constituents through social media. The County continuously improves their social media presence on Twitter, Facebook, and through their website. The online presence serves as a platform for engagement and education for the stormwater program.
- d) Identify storm water BMPs installed or initiated for this MCM during this reporting period.
- Floyd County has focused on implementing BMPs identified in their SWQMP and transitioning to the new permit requirements. Beyond those included in their SWQCP, Floyd County has implemented BMP's such as road-side cleanups. Partnering with local churches, 2 roadside cleanups within the community were performed in 2022.
- e) Describe program implementation partnerships and explain successes and barriers during this reporting period.
- As stated in Section 17 for MCM1, the Floyd County is a member of the Southern Indiana Stormwater Advisory Committee (SWAC), which is a regional partnership among local communities whose core function is to guide stormwater quality programs in a cost - effective, consistent, and efficient manner. The SWAC is composed of eight (8) regulated MS4 communities, including the City of Jeffersonville, City of Madison, City of New Albany, Floyd County, Oak Park Conservancy District, Town of Clarksville, Town of Sellersburg, and Town of Georgetown. The SWAC hosted Stormwater Awareness week throughout the region in September 2022, and continues to work together to build their MS4 programs as a partnership.
- The Stormwater Department has an interlocal agreement with the Floyd County SWCD to assist with the MS4 program, particularly with MCM 1 and MCM 2. The SWCD spoke to 85% of the sixth graders in the County, educating them on stormwater.
- f) Other:
- Nothing at this time.

**19. Identify the best management practices for illicit discharge detection and elimination (IDDE) included in your SWQMP Part C and then respond to the following:**

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period (mapping, screening, etc.).

Floyd County has continued to utilize the SWAC Standard Operating Procedure (SOP) guidance document for outfall investigations. Floyd County screens outfalls in the MS4 area for illicit discharges once per permit term.

Floyd County continues to use the SWAC Illicit Discharge Detection and Elimination Quick Reference Field Guide to advise municipal employees on identifying illicit discharges. Staff from Parks, Solid Waste, Building and Development, and Public Works are trained on illicit discharge detection and reporting procedures.

Illicit Discharges: Over the course of the reporting period, seven (7) illicit discharges were detected and eliminated. Floyd County Emergency Management Agency (EMA) is the first responder to calls and the Floyd County MS4 Coordinator is contacted if necessary to help with stormwater-related issues.

1) I-64 W 118MM - Diesel Fuel was spilt on gravel dirt area between interstate and exit ramp. Hepaco was called to assist with the cleanup. The contaminated soil was taken away and new rock was hauled into replace the rock that was removed.

2) Charlestown Road/Plantation Drive - There was a three (3) vehicle crash, with Freightliner, Ford F-150, and Ford E-350, that left fluids on the roadway. The fluid was cleaned up.

3) State Road 64 and Oakes Road - A two car crash was reported and caused fuel to be spilt onto roadway. The fuel spill was cleaned up and weather conditions were clear.

4) Grant Line Road - Semi-Tractor Trailer carrying 40,000 lbs of plastic bottles/cardboard crashed into ditch causing diesel fuel and oil to be spilt into creek. NAFD responded and contacted EMA. Midwest Environmental cleaned up site using vacuum truck, booms and oil dry were put in place to catch runoff.

5) I-64 West 120.8 MM - A sidesaddle tank was punctured by a chain binder causing fuel to spill from the tank. Heapco Environmental responded to complete cleanup.

6) 707 Pillsbury Ln - A valve malfunction at Sazerac caused one of their storage tanks to overflow vodka into the storm drain. Storm drain was sealed and liquid was contained to the drainage system. EMA was notified and spill was contained and cleaned up.

7) Fall Run Creek, Grantline Road /Beechwood Ave - The FCHD received call notifying them of blue color in Fall Run Creek. Blue water was traced to Gotta Go Surplus. The City dammed up the creek to prevent downstream spreading. Heapco Environmental responded to spill and 84k gallons of water was pumped from creek. The stormwater line was flushed.

- b) Describe implementation problems or challenges encountered, particularly as it relates to mapping and screening of outfalls during this reporting period.

Floyd County has had no significant problems implementing their MCM3 program.

- c) Identify changes made to the IDDE Plan during this reporting period if applicable.

No changes were made to the IDDE plan. Floyd County has continued to utilize the SWAC's IDDE Standard Operating Procedure (SOP) which has continued to provide adequate guidance for locating and addressing illicit discharges. Outfall screenings for illicit discharges took place during dry weather conditions and during field visits for issues that were reported to the county by both citizens and municipal workers who are trained to be aware of issues and to report issues accordingly.

- d) Identify updates or revisions to IDDE ordinance or other regulatory mechanism made during this reporting period.

No updates or revisions have been made during this reporting period. Previously, the IDDE Ordinance was updated in 2019 and was integrated into a combined stormwater ordinance. Additional updates are planned with the transition to the new permit.

- e) Describe level of mapping and screening completed to date. If there are unmapped or unscreened outfalls, provide a plan and a timetable for completion.

All of Floyd County's MS4 system has been digitally mapped. Two new subdivisions were built in Floyd County and the GIS mapping has been completed.

- f) Other:

Nothing at this time.

**20. List the best management practices for the construction site storm water run-off program identified in your SWQMP Part C and then respond to the following:**

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period.

Floyd County continues to address construction site run-off issues. Inspection of construction sites occur on a regular basis with a local consulting firm and a full-time staff member. Monthly summaries are submitted to the Floyd County MS4 Coordinator and presented at the monthly Stormwater Board meetings.

- b) Describe program implementation partnerships and explain successes and barriers during this reporting period.

The SWAC has developed a series of educational materials for construction, which are periodically updated for content and contact information. This includes 13 brochures, including two which have been translated into Spanish, related to construction site management. Materials are available for download through the SWAC's website. Updates to some materials took place in 2022 to meet the new MS4 General Permit and Construction Stormwater General Permit.

The Qualified Professional Inspector (QPI) Training Program is designed to provide training for construction site inspector responsible for inspecting water quality best management practices (BMPs) at active construction sites. Classes are typically held each spring and fall, facilitated by the Clark County Soil and Water Conservation District (SWCD). The most recent class was held on December 10, 2021, with future trainings put on hold while updates were made to the training materials to meet new permit requirements.

- c) Identify the number of construction sites permitted during this reporting period and identify the number and type of enforcement actions taken against construction site operators during the same period.

Floyd County had 7 new construction sites permitted during the reporting period. There were 29 construction sites inspected monthly. Overall, a total of 7 enforcement actions were taken on active construction sites.

- d) Identify the number and types of training opportunities that were provided to contractors, developers, and builders during this permit period.

Floyd County leads preconstruction meetings on-site with everyone involved in the construction management for the project. Expectations for stormwater BMPs are discussed at these meetings.

The SWAC has various material on construction site management that are made available to the community including, brochures, field guides, and guidebooks. In total, there are seventeen (17) brochures were developed specifically for construction sites, including: Check dams, Concrete Washouts, Construction Entrances, Construction Sequencing, Construction Waste, Illicit Discharge, Individual Sites, Inlet Protection, Guide to the MS4 Program, Sediment Traps, Silt Fence, Stockpiling, SWAC Overview, Temporary Seeding and Mulching, Yard Waste and Grass Clippings, Desechos Ilícitos: Detección y Eliminación, Áreas de Construcción Individuales. These materials are available on the SWAC's website for download.

- e) MS4 personnel responsible for plan review, inspection, and enforcement of construction activities shall receive, at a minimum, annual training addressing appropriate control measures, inspection protocol, and enforcement procedures. Identify training provided to MS4 personnel responsible for these activities during this reporting period.

The County Engineer, Horacio Urieta, PE, conducts the EPSC plan reviews. Clayton Hill, PE, a local engineering firm contractor, is responsible for drainage review and inspections. Chris Moore, MS4 Coordinator, maintains records of plan reviews and inspections. Horacio Urieta, Chris Moore, and Clayton Hill attended the MS4 Annual Conference in May 2022 to stay informed on construction/post-construction stormwater practices.

- f) Identify updates or revisions to the storm water construction ordinance or other regulatory mechanism made during this reporting period.

No changes were made to Floyd County's ordinance. Previously, the Construction Site Runoff Ordinance was updated in 2019 and was integrated into a combined stormwater ordinance. New updates are planned with the transition to the new permit.

- g) Other:

Nothing at this time.

**21. List the best management practices for post-construction storm water run-off control identified in your SWQMP Part C and then respond to the following:**

- a) Identify progress made towards development and implementation of each BMP in the SWQMP including timetables and measurable goals during this reporting period.  
Educational materials for the public and developers have been developed and distributed by the SWAC, including the Drainage Detention System Guidebook.  
Two new subdivisions in Floyd County installed detention ponds, with one of these subdivisions installed underground detention. The County signed a Long Term Operations and Maintenance Agreement (LTOMA) with the owners ahead of construction to ensure proper management of the post-construction BMPs would occur.
- b) Describe implementation problems encountered and changes due to ineffectiveness or infeasibility during this reporting period.  
Floyd County had no problems implementing the MCM 5 program.
- c) Describe program implementation partnerships and explain successes and barriers.  
Floyd County utilizes the SWAC's Drainage Detention System Guidebook, which has been updated frequently for consistency and contact information. The booklet is made available to owners of retention and detention basins to maintain basins in an ongoing manner. The document is also available on the SWAC's website.
- d) MS4 area personnel responsible for implementation of the post-construction minimum control measure shall receive, at a minimum, annual training. Identify training provided for this minimum control measure during this reporting period.  
County Engineer, Horacio Urieta, PE, and Chris Moore, Floyd County MS4 Coordinator, attended the Indiana MS4 Annual Conference in May 2022 to stay informed of post-construction stormwater practices.
- e) Identify updates or revisions to the post-construction storm water ordinance or other regulatory mechanism made during this reporting period.  
No changes were made to Floyd County's Ordinance. Previously, the Post-Construction Site Runoff Ordinance and Long Term Maintenance Agreement (LTMA) was updated in 2019 and was integrated into a combined stormwater ordinance. Additional updates are planned for 2023 to meet new permit requirements.
- f) Other:  
Nothing at this time.



**22. List the best management practices for municipal operations pollution prevention and good housekeeping identified in your SWQMP Part C and respond to the following:**

- a) Identify progress made towards development and implementation of each BMP in the SWQMP including timetables and measurable goals during this reporting period.

Facility inspections of Floyd County municipal buildings were completed in 2021 and 2022. Lochmuller completed the inspection in 2021. OHM Advisors completed the inspection in 2022. In 2022, this included the Public Works Department facility, Parks Department facility, Solid Waste Management collection site, and Sheriff Fleet Service Station. A full Stormwater Municipal Operations Plan (SMOP) was developed for the Public Works/Road Department facility due to the size of the facility and types of operations taking place there. Significant progress was made at the Solid Waste Management facility to clean, organize, stop exposure to stormwater, and prevent pollutant runoff from leaving the site.

- b) Describe implementation problems encountered and changes due to ineffectiveness or infeasibility as it relates to pollution prevention and good housekeeping at MS4 owned and operated facilities during this reporting period.

The County has no problems implementing an effective municipal operations and good housekeeping pollution prevention program.

- c) Identify storm water BMPs installed or initiated at MS4 owned and operated facilities.

The County finished construction on an auxillary salt barn in April 2022, associated with the Public Works/Road Department facility, to keep de-icing salt from being exposed to the elements.

- d) Identify and describe appropriate storm water training provided to MS4 employees. Employees are required to have a minimum training once per year.

Stormwater Department staff attended stormwater training in Hendricks, IN in 2021 and utilized the training information in 2022.

Members of the SWAC attended the LTAP- Stormwater Drainage Conference in West Lafayette, February 9th - 10th, 2022, and the Indiana Association for Floodplain and Stormwater Management (INAFSM) Conference in South Bend, September 14-16. The focus in 2022 has been on the MS4 General Permit and Construction Stormwater General Permit. Information obtained at the conferences is shared during SWAC meetings.

The SWAC has developed a series of training materials regarding water quality management for municipal employees that focus on simple "Do's" and "Don'ts".

The SWAC purchased a series of six (6) training videos from the North Central Texas Council of Governments (NCTCOG) on pollution prevention and good housekeeping. The videos are available to municipal employees and available on the SWAC website through a password protected page.

- e) Other:

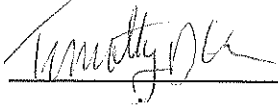
Nothing at this time.

**PART K: CERTIFICATION AND SIGNATURE**

**The individual listed in "PART A: GENERAL INFORMATION – MS4 OPERATOR" must sign the following certification statement:**

*"By signing this annual report, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Type or Print Name: Timothy KAMEN

Signature: 

3/7/23  
(mm/dd/yyyy)