



## Stormwater Board Agenda

When: 3-4-2025

Time: After Organizational Meeting

Where: Commissioners Conference Room

Pine View Government Center

Welcome:

Program Maintenance :

**Approval of Minutes – February 2025**

**Daily Maintenance Reports / Claims (Chris) – February 2025**

Old Business:

**Erosion Control (Heritage) – February Summary Report**

**Stantec Engineering (Stantec) – Billing Details**

New Business:

**Stantec Engineering (Stantec) – 2025 Billing File**

**OHM Advisors (OHM Advisors) – 2025 Annual Report**

Public Comment:

ADA Notice: Floyd County, will upon request, provide appropriate aids and services leading to effective communications for qualified persons with disabilities so that they can participate equally in Floyd County's public meetings.

For special accommodations for a meeting contact the Commissioners Administrative Assistant Suzanna Worrall at 812-948-5466 or [sworrall@floydcounty.in.gov](mailto:sworrall@floydcounty.in.gov) at least two (2) business days prior to the scheduled meeting or event to request an accommodation.

**Floyd County Storm Water Board Minutes**  
**Held: February 4, 2025**  
**4:30 P.M.**

**Reorganizational Meeting**

**Welcome:**

Present: Commissioners Al Knable, Jason Sharp and Frank Loop, County Surveyor John Brinkworth, Storm Water Coordinator Chris Moore, GIS Tech Karalynn Flora, Attorney Kristi Fox and Secretary Teresa Plaiss.

Mr. Knable nominated Mr. Loop as President, seconded by Mr. Sharp. Motion carried by a vote of 4-0.

Mr. Knable nominated Mr. Brinkworth as Vice-President, seconded by Mr. Sharp. Motion carried by a vote of 4-0.

Mr. Sharp made a motion to adjourn the reorganizational meeting, seconded by Mr. Knable. Motion carried by a vote of 4-0. Time 4:32 P.M.

**Regular Meeting**

**Program Maintenance:**

**Approval of Minutes – December 3, 2024**

Mr. Knable made a motion to approve the minutes of December 3 as presented, seconded by Mr. Sharp. Motion carried by a vote of 4-0.

**Daily Maintenance Reports – December 2024**

Mr. Moore stated he has not received the January Maintenance at this time due to the Blakiston Mill Bridge issues on Sunday. Mr. Moore stated the December 2024 report is included in the packets.

**Old Business:**

**Erosion Control Report– December 2024 – Kevin Patterson, Heritage Engineering**

Mr. Patterson stated there fourteen sites with issues and no follow up inspections were done this month. (The report is on file with the minutes.)

**New Business:**

**Stantec Engineering – Billing Details**

Mr. Moore stated the contract with Stantec in the amount of \$20,000.00 for the year of 2025 is on file.

**OHM Advisors – 2024 Work Completed**

Mr. Moore stated the OHM contract for 2025 is \$35,000.00 for 2025. Mr. Moore also stated the Summary of 2024 Stormwater Initiatives is on file with the minutes.

**Cottonwood Commons – Jake Elder – Variance for Access Distance**

- 1) John McCoy along with Jake Elder presented plans for 16 single family homes on Corydon Ridge Road. Mr. McCoy was requesting the use of a 4 inch outlet for the stormwater basin which is to be 27,000 cubic feet with a 6 inch inlet as required by ordinance.
- 2) They were also requesting to extend the easement.

Mr. Knable made a motion to allow items 1 and 2 as requested with the easement not exceed 425 feet on the east and 525 feet on the west, seconded by Mr. Sharp. Motion carried by a vote of 4-0.

**Public Comment:**

Dale Mann, Georgetown, questioned if Cottonwood Commons is a conservation subdivision.

**Adjournment**

With there being no other business, a motion made by Mr. Knable to adjourn, seconded by Mr. Sharp. Motion carried. Meeting adjourned at 5:10 P.M. The next regular meeting of the Board on March 4, 2025 at 4:30 P.M, unless otherwise notified.

\_\_\_\_\_  
Frank Loop, President

\_\_\_\_\_  
John Brinkworth, Vice-President

\_\_\_\_\_  
Al Knable, Member

\_\_\_\_\_  
Jason Sharp, Member

Attest: \_\_\_\_\_  
Teresa Plaiss, Clerk

Work Order	NA		Thursday, January 2, 2025			
Project Name	Basin-4014 West Oak Valley					
Type	Maintenance -Structures					
Manpower	TD/L	Operator	Light Operator	Working Total		
Number of Employees	3	0	0			
Hours Worked	6	0	0			
Subtotal	\$ 383.40	\$ -	\$ -			
Total Including Fringe	\$ 467.5563	\$ -	\$ -	\$ 467.56		
Equipment	Dump Truck	Backhoe	Pumper			
Number of Equipment	2	0	0			
Equipment Hours	6	0	0			
Total	\$ 789.00	\$ -	\$ -	\$ 789.00		
Supervisor	Superintendent	Crew Leader	Crew Leader			
Hours Worked	1	1	0			
Subtotal	42.09	28.05	0			
Total	\$ 51.33	\$ 34.21	\$ -	\$ 85.54		
Equipment	Pick Up	Pick Up	Pick Up			
Number of Equipment	1	1	0			
Equipment Hours	1	1	0			
Total	\$ 20.57	\$ 20.57	\$ -	\$ 41.14		
Total				\$ 1,383.23		
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative	None	Engineer	Engineer In Training	Planning Tech	Working Total
Hours Worked	1	0	0	0	0	
Subtotal	22.43	0	0	0	0	
Total with Fringe	\$ 27.35	\$ -	\$ -	\$ -	\$ -	\$ 27.35
Equipment	None	None	None	None	None	
Number of Equipment	0	0	0	0	0	
Equipment Hours	0	0	0	0	0	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total						\$ 27.35



Work Order	NA		Thursday, January 16, 2025			
Project Name	Open tile and Ditch-Blunk Knob					
Type	Maintenance- Ditch					
Manpower	TD/L	Operator	Light Operator	Working Total		
Number of Employees	2	1	0			
Hours Worked	6	6	0			
Subtotal	\$ 255.60	\$ 138.06	\$ -			
Total Including Fringe	\$ 311.7042	\$ 168.3642	\$ -	\$ 480.07		
Equipment	Dump Truck	Backhoe	Pumper			
Number of Equipment	3	1	0			
Equipment Hours	6	6	0			
Total	\$ 1,183.50	\$ 263.46	\$ -	\$ 1,446.96		
Supervisor	Superintendent	Crew Leader	Crew Leader			
Hours Worked	1	1	0			
Subtotal	\$ 42.09	\$ 28.05	\$ -			
Total	\$ 51.33	\$ 34.21	\$ -	\$ 85.54		
Equipment	Pick Up	Pick Up	Pick Up			
Number of Equipment	1	1	0			
Equipment Hours	1	1	0			
Total	\$ 20.57	\$ 20.57	\$ -	\$ 41.14		
Total				\$ 2,053.70		
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative	None	Engineer	Engineer In Training	Planning Tech	Working Total
Hours Worked	1	0	0	0	0	
Subtotal	\$ 22.43	\$ 0	\$ 0	\$ 0	\$ 0	
Total with Fringe	\$ 27.35	\$ -	\$ -	\$ -	\$ -	\$ 27.35
Equipment	None	None	None	None	None	
Number of Equipment	0	0	0	0	0	
Equipment Hours	0	0	0	0	0	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total						\$ 27.35

Work Order	NA		Wednesday, January 22, 2025			
Project Name	Maline Ott Small Ditch Install					
Type	New Ditch Installation					
Manpower	TD/L		Operator		Light Operator	Working Total
Number of Employees	2		1		0	
Hours Worked	6		6		0	
Subtotal	\$ 255.60		\$ 138.06		\$ -	
Total Including Fringe	\$ 311.7042		\$ 168.3642		\$ -	\$ 480.07
Equipment	Dump Truck		Backhoe		Pumper	
Number of Equipment	3		1		0	
Equipment Hours	6		6		0	
Total	\$ 1,183.50		\$ 263.46		\$ -	\$ 1,446.96
Supervisor	Superintendent		Crew Leader		Crew Leader	
Hours Worked	1		1		0	
Subtotal	\$ 42.09		\$ 28.05		\$ -	
Total	\$ 51.33		\$ 34.21		\$ -	\$ 85.54
Equipment	Pick Up		Pick Up		Pick Up	
Number of Equipment	1		1		0	
Equipment Hours	1		1		0	
Total	\$ 20.57		\$ 20.57		\$ -	\$ 41.14
Total						\$ 2,053.70
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative		None		Engineer	Engineer In Training
Hours Worked	1		0		0	0
Subtotal	\$ 22.43		\$ 0		\$ -	\$ -
Total with Fringe	\$ 27.35		\$ -		\$ -	\$ -
Equipment	None		None		None	None
Number of Equipment	0		0		0	0
Equipment Hours	0		0		0	0
Total	\$ -		\$ -		\$ -	\$ -
Total						\$ 27.35

Work Order	NA		Friday, January 24, 2025			
Project Name	Gtow-Gville Old Vincennes-Open tiles					
Type	Maintenance - Pipe					
Manpower	TD/L	Operator	Light Operator	Working Total		
Number of Employees	3	1	0			
Hours Worked	6	6	0			
Subtotal	\$ 383.40	\$ 138.06	\$ -			
Total Including Fringe	\$ 467.5563	\$ 168.3642	\$ -	\$ 635.92		
Equipment	Dump Truck	Backhoe	Pumper			
Number of Equipment	3	1	0			
Equipment Hours	6	6	0			
Total	\$ 1,183.50	\$ 263.46	\$ -	\$ 1,446.96		
Supervisor	Superintendent	Crew Leader	Crew Leader			
Hours Worked	1	1	0			
Subtotal	\$ 42.09	\$ 28.05	\$ 0			
Total	\$ 51.33	\$ 34.21	\$ -	\$ 85.54		
Equipment	Pick Up	Pick Up	Pick Up			
Number of Equipment	1	1	0			
Equipment Hours	1	1	0			
Total	\$ 20.57	\$ 20.57	\$ -	\$ 41.14		
Total				\$ 2,209.55		
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative	None	Engineer	Engineer In Training	Planning Tech	Working Total
Hours Worked	1	0	0	0	0	
Subtotal	\$ 22.43	\$ 0	\$ 0	\$ 0	\$ 0	
Total with Fringe	\$ 27.35	\$ -	\$ -	\$ -	\$ -	\$ 27.35
Equipment	None	None	None	None	None	
Number of Equipment	0	0	0	0	0	
Equipment Hours	0	0	0	0	0	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total						\$ 27.35

Work Order	NA		Friday, January 31, 2025			
Project Name	New Albany and Lafayette area-Check/Open Basins					
Type	Maintenance -Structures					
Manpower	TD/L	Operator	Light Operator	Working Total		
Number of Employees	4	0	0			
Hours Worked	6	0	0			
Subtotal	\$ 511.20	\$ -	\$ -			
Total Including Fringe	\$ 623.4084	\$ -	\$ -	\$ 623.41		
Equipment	Dump Truck	Backhoe	Pumper			
Number of Equipment	2	0	0			
Equipment Hours	6	0	0			
Total	\$ 789.00	\$ -	\$ -	\$ 789.00		
Supervisor	Superintendent	Crew Leader	Crew Leader			
Hours Worked	1	1	0			
Subtotal	42.09	28.05	0			
Total	\$ 51.33	\$ 34.21	\$ -	\$ 85.54		
Equipment	Pick Up	Pick Up	Pick Up			
Number of Equipment	1	1	0			
Equipment Hours	1	1	0			
Total	\$ 20.57	\$ 20.57	\$ -	\$ 41.14		
Total				\$ 1,539.08		
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative	None	Engineer	Engineer In Training	Planning Tech	Working Total
Hours Worked	1	0	0	0	0	
Subtotal	22.43	0	0	0	0	
Total with Fringe	\$ 27.35	\$ -	\$ -	\$ -	\$ -	\$ 27.35
Equipment	None	None	None	None	None	
Number of Equipment	0	0	0	0	0	
Equipment Hours	0	0	0	0	0	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total						\$ 27.35



Work Order	NA		Friday, January 31, 2025			
Project Name	311 Highwater/Hill-Clean Ditch					
Type	Maintenance- Ditch					
Manpower	TD/L	Operator	Light Operator	Working Total		
Number of Employees	3	1	0			
Hours Worked	6	6	0			
Subtotal	\$ 383.40	\$ 138.06	\$ -			
Total Including Fringe	\$ 467.5563	\$ 168.3642	\$ -	\$ 635.92		
Equipment	Dump Truck	Backhoe	Pumper			
Number of Equipment	3	1	0			
Equipment Hours	6	6	0			
Total	\$ 1,183.50	\$ 263.46	\$ -	\$ 1,446.96		
Supervisor	Superintendent	Crew Leader	Crew Leader			
Hours Worked	1	1	0			
Subtotal	\$ 42.09	\$ 28.05	\$ 0			
Total	\$ 51.33	\$ 34.21	\$ -	\$ 85.54		
Equipment	Pick Up	Pick Up	Pick Up			
Number of Equipment	1	1	0			
Equipment Hours	1	1	0			
Total	\$ 20.57	\$ 20.57	\$ -	\$ 41.14		
Total				\$ 2,209.56		
Material						
Invoice Number(s)						
Administrative	Administrative					
Administrative Staff	Administrative	None	Engineer	Engineer In Training	Planning Tech	Working Total
Hours Worked	1	0	0	0	0	
Subtotal	\$ 22.43	\$ 0	\$ 0	\$ 0	\$ 0	
Total with Fringe	\$ 27.35	\$ -	\$ -	\$ -	\$ -	\$ 27.35
Equipment	None	None	None	None	None	
Number of Equipment	0	0	0	0	0	
Equipment Hours	0	0	0	0	0	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total						\$ 27.35

## Meeting 3-4-25

DATE FILED	CLAIM #	FUND NO.	AMOUNT ALLOWED	DISCRPTION
2/21/2025	1	1197	\$ 480.00	Annual Meeting Registration
Total			\$ 480.00	
President				

## EPSC Site Review Inspections

February

### Summary Report

Date of Inspections: February 2025

Performed by: Kevin Patterson

Assembled by: Kevin Patterson

Follow up inspections not done this month.

1. Anderson Avenue Extension (HWY 150 Floyds Knobs at intersection with Stiller RD)\*\*\*

- a) Sediment in roadway. (since 11/12/24 )
- b) Silt fence not maintained. (since 11/12/24 )

2. Bridlewood (Payne Koehler Road & Chapel Lane)

- a) Site is compliant.

3. Chambord (Paoli Pike and Old Hill RD)

- a) Site is compliant.

4. Chicken House Deli (Highway 111)

- a) Sediment in conveyance channel.

5. Eastridge Borrow Site 1 and 2 (Highway 111)

- a) Could not inspect due to water level.

6. Eastridge Fill Site (Highway 111)

- a) Site is compliant.

7. Galena Commons (6779 US 150) \*\*\*

- a) Stockpiles need perimeter control.

8. Gateway Village (4915 Old Georgetown Road)

- a) Unprotected catch basins. (Since 11/13/24)
- b) Sediment on roadway.

9. Georgetown Tank to Canal Ln. ARP Replacement (Canal Ln./ Henriott Rd.)

- a) Breached silt fence.

Sites with evidence of off-site sedimentation

\*\*\* Sites with a high probability of off-site sedimentation

10. Glades of Autumn Grove (Kenzig Road)
  - b) Site Compliant.
11. Glenwood Farms (Grantline RD and Dub Knob RD)\*\*\*
  - a) Sediment buildup in roadway.
12. Greywoods (Schrieber Rd.)
  - a) Site is dormant.
13. Grove Subdivision (St. Joseph Road)
  - a) Unprotected catch basins.
14. Henriott Meadows (Henriott Road & Winstewart Road)
  - a) Unprotected catch basins
15. High Pointe (Old Hill Road)
  - a) No active construction. Site is dormant.
16. Highlands (Old Vincennes Road and Schreiber Road)
  - a) Unprotected catch basins.
  - b) Sediment in roadway.
17. Kamer Crossing (Kamer Miller Road and Highland Oaks Drive) \*\*\*
  - a) Breached silt fence.
  - b) Sediment build up in roadway.
18. Knob Hill Multi-Family Development (North side of SR 64 just West of Oaks RD)
  - a) Unprotected catch basins.
  - b) Sediment and mud build up in roadway.
19. Knob Hill Subdivision (North side of SR 64 just West of Oaks RD)
  - a) Unprotected catch basins.
20. Legacy Springs (Corydon Ridge & Old Salem on right – Legacy Springs Blvd)
  - a) No active construction.

Sites with evidence of off-site sedimentation

\*\*\* Sites with a high probability of off-site sedimentation



21. Poplar Woods (Old Salem Road and Yenowine Lane)
  - a) Site is compliant.
22. Riley Commons (*Schrieber Rd.*)
  - a) Site is dormant.
23. Riley's Excavating, LLC Site (State Road 62)
  - a) No new construction. Site is dormant.
24. St. Joseph Road Residential Assisted Living (St. Joseph Road)
  - a) Unprotected catch basins.
  - b) Sediment in outlet Structure.
25. Springs of Old Georgetown (Old Georgetown Road & Yenowine Lane)
  - a) Sediment in roadway. Sent pictures of corrected site 2/14/25
  - b) Breached silt fence.
26. The Timbers (On Edwardsville Galena RD about a mile North of Frank Ott RD)
 

No active construction. Site is dormant.
27. Villages at Autumn Grove (Kenzig Road)
  - a) Unprotected Catch basins.
28. Villages of Valley View (Lawrence Banet Road)
  - a) Unprotected Catch basins.
29. Villas of Floyds Knobs (SW Side of Vincennes RD 1320 ft West of SR 150 – Tuscany Drive)
  - a) Site is compliant.
30. Westfield Springs (Alonzo Smith Road & Frank Ott Road)
  - a) Unprotected catch basins.
  - b) Sediment in roadway.
31. Woods of Skyline (Skyline DR & Skyline CT)
  - a) No active construction. Site is Dormant.

Sites with evidence of off-site sedimentation

\*\*\* Sites with a high probability of off-site sedimentation

# Floyd County Stormwater Program



Stormwater Board Meeting





# Indiana Stormwater User Fee Approach

- 9 Indiana Counties (including Floyd County)
  - Clark, Elkhart, Howard, Marion, Lake, Monroe, Porter, Warrick
- More than 96 Cities in Indiana
  - National average fee for single family residential is \$72.12\* per ERU per year
  - Indiana average fee for single family residential is \$67.32\* per ERU per year
  - Indiana County average fee for single family residential is \$54.00\* per ERU per year

\*WKU Stormwater Utility Survey 2022



# Floyd County Stormwater Utility

- 2004-2007 – Over the course of 18 months the stormwater utility was created with Floyd County leaders and Stormwater Citizen Advisory Committee.
- 2009-2012 – Phased approach to implement rate
- Equivalent Residential Unit was determined to be the methodology for stormwater bills
- Since 2007, Single Family Residential (SFR) are charged a flat rate of \$39
- Floyd County 1 ERU = 3,700 sq. ft. (2024 WKU data - The average was 3,128 sq ft of impervious area, the median was 3,000 sq ft.)
- Non-SFR are charged based on the number of ERUs
- Aerial imagery is used to determine the area of non-pervious surface to bill for non-SFR properties.
- Credits – 16 credits available to non-SFR properties





# Billing Scope

- Independent review of the parcel identification number to impervious area, credits, and fee calculation.
- Parcel updates performed by the County GIS Department are done throughout the year. The Consultant may find possible anomalies that come about when dealing with parcels and the GIS changes that occur within a year.
- GIS, Auditor's, and Assessor's data is provided the first week of January.
- Consultant provides deliverables to Floyd County Stormwater Department in mid-February of each year to be submitted for billing to the Auditor's Office to be sent to customers.
- Parcel changes can potentially affect the way the parcels are assessed.
  - In 2024, Floyd County had 138 parcel splits.
  - Building permits issued, separate from parcel splits.



# Local Utilities Billing Information

Edwardsville: 4,600 bills

- One office staff (Roughly annual salary for this staff person is \$65,000)
- Two crews of two people (four total)

South Harrison: 3,500 customers

- Two office staff
- One part-time staff
- Three crews of one person (three total)
- \$65,000/estimated billing costs per year
- \$2,000/month for Anson software
- \$2,000/month for mailings



# Transition Billing In-House

- Year 1: \$20,000 estimate: Train Floyd County on the billing process.
- Year 2: \$20,000 estimate:
  - Floyd County applying the billing process and performing billing. Regularly scheduled meetings with Consultant to confirm progress and available assist with questions.
  - This estimate assumes Consultant is not creating the billing file.
  - The estimate does not include rework on Floyd County's behalf.
- Year 3: \$9,000 estimate: As needed support.



# 2022-2023 Financial Business Plan Findings

## and Observations

- Business Plan was approved in 2023 by the Stormwater Board in place to meet current and future needs of the stormwater program, but was not funded by County Council
- Current rates do not meet the costs of inflation and continued reduction in available funds
- Business Plan identified need for additional staffing
- Currently, minimum funding/no funding for capital improvements projects (CIP)
- Without additional funds managing the continued growth in the County will not be possible
- Revised 2022 NPDES permit has added requirements which will continue to increase costs in the future (Dry weather screening)
- Minimum/no funds for the deteriorating/failing equipment
  - Need Street Sweeper, 2 Dump Trucks, and track hoe with blade, new mini excavator, backhoe
- If no increase in rates, debt financing may be required to fund daily stormwater activities
- If rate increase was approved in 2023, SW Board considered converting ag. parcels to SFR resulting in \$45,000 decrease in revenue



<b>To:</b> Mr. Chris Moore, Stormwater Coordinator  Floyd County Stormwater Dept. 2524 Corydon Pike, Suite 201 New Albany, IN 47150	<b>From:</b> Kristen Hewes Michelle Bough, GISP  Stantec Consulting Services, Inc. 9200 Shelbyville Road, Suite 800 Louisville, KY 40222
<b>File:</b> 175568500	<b>Date:</b> February 27, 2025

**Reference: 2025 Stormwater Billing System Updates and Projected Revenues**

Stantec Consulting Services Inc. (Stantec) recently assisted Floyd County with updates to the County's Stormwater Billing System. Stantec has worked closely with representatives from the Floyd County Stormwater Department and a representative from the Auditor's Office to complete this work. Coordination efforts have included meetings, conference calls, and emails with Floyd County staff.

Stantec's task involves assisting Floyd County with developing the stormwater billing system file, which is used by Floyd County to assemble stormwater user fee information onto the property tax file. In order to complete this effort, Stantec utilized digital files from Floyd County's geographic information system (GIS) and Floyd County's 2023 aerial photography to spatially analyze data. Final deliverables, including updates to the impervious surface layer and the development of the stormwater billing file, were delivered to Floyd County on February 13, 2025 and February 19, 2025.

The estimated revenue for the 2025 stormwater billing is \$839,112, as detailed in the following table. Projected revenues from previous years are shown in the second table.

<u>Property Classification</u>	<u>No. of Bills**</u>	<u>ERUs</u>	<u>Avg. ERU</u>	<u>Avg. Bill</u>	<u>Projected Revenues</u>
Agricultural	1,068	2,314	2.2	\$85.80	\$90,262
Commercial/Industrial/etc.	1,233	4,792	3.9	\$152.10	\$186,876
Residential*	14,312	14,410	1.0	\$39	\$561,974
<b>2025 Totals</b>	<b>16,613</b>	<b>21,516</b>			<b>\$839,112</b>

\*Note: Residential includes all 500-level classified properties (single family residential, multi-family residential, etc.).

\*\*Vacant property class codes are not included in the number of bills (for example, property classes 100, 300, 500, etc.).

<u>Billing Year</u>	<u>Total Revenue</u>	<u>Difference</u>
2020 Billing File	\$771,112	\$14,375
2021 Billing File	\$773,366	\$2,254
2022 Billing File	\$781,552	\$8,186
2023 Billing File	\$805,206	\$23,654
2024 Billing File	\$831,484	\$26,278
2025 Billing File	\$839,112	\$7,628

\*Note: The updated revenue estimate from Floyd County data integration may be slightly different due to changes made to the parcel data after January 1, 2025.



February 27, 2025

Mr. Chris Moore, Stormwater Coordinator

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**Reference: Draft 2025 Stormwater Billing System Updates and Projected Revenues**

Stantec appreciates the opportunity to work with Floyd County on this important effort. Should you have any additional questions or comments regarding this correspondence or Floyd County's stormwater program management efforts, please feel free to contact us at your convenience.

**Stantec Consulting Services Inc.**

Kristen Hewes  
Project Manager

Michelle Bough, GISP  
Senior GIS Analyst

**Appendix A: Stormwater Billing Process Overview**



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**Appendix A: Stormwater Billing Process Overview**Overview of Stormwater Billing Process:

The Floyd County Assessor's Office maintains the property classification codes (i.e. 511 single-family residential), for more than 45,000 properties in the County. Floyd County's stormwater billing process is based on the property classifications completed by the Assessor's Office.

After receiving the primary GIS data from the Floyd County offices, the data is compiled and utilized within ESRI® ArcGIS software for the geospatial and database analyses. As part of the process associated with generating the stormwater billing file, a series of queries, filters, and comparisons were applied to the various data sets. For a basic example, properties inside the incorporated areas of Georgetown, Greenville, and New Albany (Master Parcel numbers ending in 03, 05, 08) were removed from the analysis, as these parcels are not located inside Floyd County's stormwater service area. Topology rules were applied to determine overlap of impervious surfaces. Parcels with matching Master Parcel IDs were grouped together to simplify billing and help improve billing accuracy. Analyses were also performed to help identify potential anomalies or discrepancies among the data sets. Examples may include parcels with no property classification, or impervious surfaces that have been inventoried on a property classified as vacant or single family residential (SFR). Because vacant properties receive no bill and single-family residential properties are a flat rate of \$39 per equivalent residential unit (ERU) per year, impervious surfaces should not be inventoried for these parcels. There are some instances in which impervious areas exist on properties classified as vacant in the current aerial photography. In cases where impervious polygons exist in the impervious area GIS file, the Stormwater Director has instructed that the impervious area for those parcels be tied to the adjacent billable property with same owner, if possible.

Properties assessed as non-vacant, non-single family residential (commercial, industrial, etc. properties that have structures or other improvements) that do not contain impervious surface are identified. These situations can arise for new developments, or when the Assessor identifies a non-single-family residential property as improved that was previously assessed as vacant.

Stormwater billing reductions, referred to as credits, were applied based on Floyd County's Credits Policy, adopted December 21, 2021. Credit applications and approvals are maintained by the Floyd County Stormwater Department. Floyd County provided a list of inventoried credit-eligible properties, and the credits were applied to the applicable property. The low impact parcel credit was automatically applied based on comparing the total property area versus the square footage of impervious surface (i.e. impervious surface divided by parcel area: less than 5%, credit is 30%; between 5% and 6%, credit is 20%; between 6% and 7%, credit is 10%).

Based on instruction from the Floyd County Stormwater Department, impervious surfaces located on single family residential properties are removed from the GIS impervious data. These properties are assessed as a flat rate; therefore, no impervious surfaces should be included on these parcels. Any impervious surfaces on these properties were likely performed due to historic property classifications. Removal of impervious surfaces from single family residential properties has no impact on the overall bill and should help avoid confusion for future management of stormwater billing system data.

After performing the necessary steps for calculating the stormwater fee for each property in Floyd County's stormwater jurisdiction, Stantec exports the results from ArcGIS to the file format necessary for Floyd County to assemble the information into the annual tax billing database. A draft stormwater billing file (10 records) was sent to the Floyd County Auditor's Office on February 11, 2025 to evaluate overall compatibility. The final billing file was sent to Floyd County for incorporation into the billing system on February 13, 2025.

A general overview of the billing update workflow is provided below as an outlined summary.

1. Obtain Parcel data combined with Auditor and Assessor table information from Floyd County.
2. Review data for overlaps in Floyd County impervious dataset (ESRI topology rule).
3. Determine if Parcel will be included in Analysis.

- If the last two digits of IN\_Master identifier is not equal to 03, 05, 08 (Incorporated Areas), parcel is included in analysis. If last two digits of IN\_Master identifier are equal to 03, 05, 08, parcel is excluded from analysis.
- 4. Determine which parcels are considered the “Master” parcel (master parcel is where IN\_Master identifier & IN\_Parcel identifier are equal).
- 5. Compare the impervious surface identifiers to Floyd County parcel data – the IN\_Master identifier and IN\_Parcel identifier number should spatially match between the datasets. Exceptions to this rule are obtained from Floyd County.
- 6. Review data for anomalies.
- 7. Based on the IN\_Master identifier and property class the ERU is established.
  - a. Calculate the base ERU
    - i. If SFR – 1 ERU
    - ii. If no property class is listed in parcel data or is a vacant property class – ERU 0
    - iii. If total impervious area on parcel is <100 sq ft, ERU 0
    - iv. If improved (Non-SFR, Non-Vacant) – sum of total square footage of impervious area based on IN\_Master identifier/3700
  - b. Low Impact Credit Established (where applicable for Non-SFR) – based on percentage of parcel that is impervious. If the total impervious square footage based on master identifier is less than 7% of the total parcel square footage based on master identifier, a low impact credit is applied.
    - Low impact value = total impervious square footage/total parcel square footage
      - i. If low impact value < 0.05 (5%) then reduction of 30%
      - ii. If low impact value > 0.05 (5%) and < 0.06 (6%) then reduction of 20%
      - iii. If low impact value > 0.06 (6%) and < 0.07 (7%) then reduction of 10%
  - c. Stormwater credits are applied based on information from Floyd County Stormwater Dept.
  - d. Total credit reductions established = (low impact credit reductions + stormwater credits)
  - e. Final ERU established based on equation (base ERU – (base ERU \* total credit reductions))
  - f. Review data for ERUs that result in a value <1. If an ERU is established (SFR or Non-SFR) the minimum ERU is 1
  - g. Bill Amount = final ERU \* 39





# Municipal Separate Storm Sewer System General Permit (MS4GP) Annual Report

State Form 51278 (R8 / 2-25)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

For questions regarding this form, contact:

IDEM Office of Water Quality Stormwater Program  
100 North Senate Avenue  
Indianapolis, IN 46204-2251

Telephone: (317) 234-1601 or

(800) 451-6027

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 a violation of permit coverage.
  - Please type or print in ink.
  - Please answer all questions thoroughly and return the form in accordance with the MS4GP or as directed by IDEM.
  - Return this form and any required attachments to the IDEM Stormwater Program, MS4 Program at the address listed in the box on the upper-right.

## Reporting Year

### Permit Year:

- ☐ (1)  
☐ (2)  
☒ (3)  
☐ (4)  
☐ (5)

## SECTION 1: GENERAL PERMITTEE INFORMATION

- (1) MS4 Entity: **Floyd County**
- (2) Primary County: **Floyd**
- (3) MS4 Permit Number: **INR040078**
- (4) Type of MS4: ☐ City  
☐ Town  
☒ County  
☐ Non-traditional:

- (5) MS4 Operator (Individual): **Dr. Al Knable**
- Title: **President Floyd County Commissioners**
  - Telephone Number: **812-9485440**
  - Email Address: **commissioners@floydcounty.in.gov**
  - Mailing Address:  
**2524 Corydon Pike Suite 204**  
City: **New Albany** State: **IN** Zip Code: **47150**
  - Physical Address (if different from mailing address):  
  
City: State: **IN** Zip Code:

- (6) MS4 Coordinator (Individual): **Chris Moore**
- Title: **Director of GIS/Stormwater**
  - Telephone Number: **812-949-5446** Cell Phone: **812-914-1374**
  - Email Address: **cmoore@floydcounty.in.gov**
  - Mailing Address:  
**2524 Corydon Pike Suite 201**  
City: **New Albany** State: **IN** Zip Code: **47150**
  - Physical Address (if different from mailing address):  
  
City: State: **IN** Zip Code:

- (7) Application Preparer (if different from above):
- Title: **Principal** Name of Company (if applicable): **OHM Advisors**
  - Telephone Number: **502-537-7604** Cell Phone:
  - Email Address: **Steve.Emly@ohm-advisors.com**
  - Mailing Address:  
**400 Missouri Ave Suite 100**  
City: **Jeffersonville** State: **IN** Zip Code: **47130**
  - Physical Address (if different from mailing address):  
  
City: State: Zip Code:



**SECTION 2: PUBLIC EDUCATION, OUTREACH AND PUBLIC PARTICIPATION – MINIMUM CONTROL MEASURES 1 AND 2**

- (1) Status of measurable goals, program requirements, compliance schedules, and timetables for this MCM. If Objectives are not met for a specific program element, explain the implementation problems encountered, and changes made to resolve problems identified [4.3 (h)(1)]:
- (a) On Target: ☒ Yes ☐ No
- (b) If No, provide an explanation in Section 7.
- (2) List of public participation and outreach events and activities conducted, a description of the activity, an estimate of the number of attendees, and an assessment if the goals and objectives were met [4.3 (h)(2)]:
- (a) Total number of public participation and outreach events: **4** Of the total reported, identify the number by audience:
- General Public: 2,200
  - Commercial/Industrial:
  - Construction:
  - Other:
- (b) Stormwater program updates were provided to local officials and/or an advisory board during the reporting period [4.3 (e)]: ☒ Yes ☐ No
- (c) Identify the targeted audience/constituents for this reporting period: **Residential**
- (d) Briefly describe changes or effects observed due to the outreach event(s): **Participants actively engaged in cleaning up public areas are highly likely to not litter and dispose of trash properly, so our waterways are not polluted. The River Sweep event on September 14, 2024 had an estimated 68 participants, in partnership with ORSANCO and surrounding communities, which were also documented on social media to spread awareness. Purdue Extension hosted a Pollinator Day on April 27, 2024, which engaged with residents by distributing 700 rain gauges and 500 pamphlets. There was also a Household Hazardous Waste disposal day where Floyd County covered the first \$500 worth of waste dropped off. This was done during Stormwater Awareness Week in September 2024.**
- (e) Delivery Method: **ORSANCO with local partnerships, including the SWAC for the Ohio River Sweep. Purdue Extension for the Pollinator Day, passed out information at a Floyd County Stormwater booth.**
- (f) The MS4 must maintain a list of the public participation/outreach event, including a short description of the activity, number of attendees, and if the goals and objectives were met.
- Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (3) The number and types of construction and/or post-construction stormwater training opportunities that were provided to contractors, developers and builders, property owners (commercial, industrial, residential, homeowner associations, and other targeted entities during the reporting period [4.3 (h)(3)]:
- (a) Number of training events:
- Construction only: **25**
  - Post-construction only: **14**
  - Both Construction and Post-construction: **13**
- (b) The event or events were conducted with another MS4(s): ☒ Yes ☐ No
- If Yes, list the MS4(s): **Southern Indiana Advisory Committee - City of Jeffersonville, City of New Albany, City of Madison, Town of Clarksville, Town of Sellersburg, Town of Georgetown, Oak Park Conservancy, Clark County, the SWAC's Qualified Professional Inspector (QPI) was held on December 13, 2024.**
- (4) Document that presentations (or reports provided) were made to local officials [4.3 (h)(4)]:
- (a) ☒ Yes ☐ No
- (b) Number of presentations: **14** Date or Dates: **Averaged one (1) time per month at Stormwater Board and presented at Commissioner and County Council Meetings**
- (5) Provide a list of educational materials used during the reporting period [4.3 (h)(6)]:
- (a) Number of new materials developed: **Native plants brochure on website, Stormwater informational banners, Food truck flyer, Floyd County and SWAC various social media posts with educational information.**
- (b) The MS4 must maintain a list of public educational materials.
- (c) If the materials are maintained on a webpage – please provide the link: **Floyd County: Home, <https://www.in.gov/counties/floyd/departments/stormwater/>, and [www.siswac.org](http://www.siswac.org)**
- Do not submit the list of materials at this time. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*



### SECTION 3: ILLICIT DISCHARGE DETECTION AND ELIMINATION - MINIMUM CONTROL MEASURE 3

(1) Status of measurable goals, program requirements, compliance schedules, and timetables for this MCM If Objectives are not being met for a specific program element, explain the implementation problems encountered, and changes made to resolve problems identified [4.4 (k)(1)]:

(a) On Target: ☒ Yes ☐ No

(b) If No, provide an explanation in Section 7.

(2) A summary of any storm sewer system mapping changes to the outfall and/or conveyance maps [4.4 (k)(3)]:

(a) The map is current: ☒ Yes ☐ No

(b) The map was last updated on:

December 2024

(3) Number of new outfalls mapped [4.4 (k)(4)]:

5

(4) Number and location of dry weather outfalls screened for illicit discharges [4.4 (k)(5)]:

(a) Number of dry weather outfalls screened: 6

(b) The MS4 has completed dry weather screening on all outfalls: ☐ Yes ☒ No

If Yes, identify the number of outfalls that were screened during the reporting period:

(c) The number of dry weather outfalls that need to be screened before the end of the permit cycle:

88

(d) The MS4 must maintain information that contains the "location" of the dry weather outfalls screened.

*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*

(5) Number and location of illicit discharges detected [4.4 (k)(6)]:

(a) Number detected:

0

(b) The MS4 must maintain information that contains the "location" of the illicit discharges.

*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*

(6) Number and location of illicit discharges and/or spills reported [4.4 (k)(8)]:

(a) Number reported:

9 total - Floyd County EMA sends Floyd County Stormwater a list of HAZMAT incidents each year, 8 possible spills and 1 possible water pollution complaints were recorded in 2024.

(b) The MS4 must maintain information that contains the "location" of the illicit discharges and/or spills reported.

*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*

(7) Illicit discharges eliminated for those that were detected and/or reported [4.4 (k)(7) and (9)]:

(a) Number eliminated: 9

(b) Number that required no corrective action: 9

(c) Number of enforcement actions taken: 0

(8) The MS4 has reviewed and assessed the minimum control measure in accordance with MS4GP [4.4 (i)]:

☒ Yes ☐ No

(9) The MS4 documents annual training attended by staff specific to their responsibilities in accordance with the MS4GP [4.4 (g)]:

☒ Yes ☐ No

(10) The MS4 revised and adopted or adopted a new IDDE ordinance [8.1 (a)(4)]:

☒ Yes ☐ No

Last updated on: November 2024

#### SECTION 4: CONSTRUCTION SITE STORMWATER RUN-OFF CONTROL - MINIMUM CONTROL MEASURE 4

- (1) Status of measurable goals, program requirements, compliance schedules, and timetables for this MCM. If objectives are not being met for a specific program element, explain the implementation problems encountered, and changes made to resolve problems identified [4.5 (m)(1)]:
- (a) On Target: ☒ Yes ☐ No
- (b) If No, provide an explanation in Section 7.
- (2) The number of construction projects owned and/or operated by the MS4 entity that were active at the time of submission of this report [4.5 (m)(2)]:
- 1 Active - Redwire site
- (3) The number of construction sites obtaining a MS4 entity-issued stormwater run-off permit or authorization to discharge during the reporting period [4.5 (m)(3)]:
- 7
- (4) The number of construction sites inspected during the reporting period [4.5 (m)(4)]: 594
- (a) The MS4 has completed the inspections as required by the MS4GP [4.5 (d)(3)]:
- On Target: ☒ Yes ☐ No
  - If No, provide an explanation in Section 7.
- (5) The number and type of enforcement actions taken during the reporting period [4.5 (m)(5)]: 3
- (a) Check the Appropriate Type of Action:
- ☐ Stop work Orders
- ☐ Monetary Penalties
- ☒ Other (Describe):
- Brought into compliance through discussion with the Stormwater Board and Stormwater Coordinator
- (6) The number of public information requests and/or complaints received [4.5 (m)(6)]:
- (a) Public Information Requests (Freedom of Information Request): 0
- (b) Complaints Received: 2
- (7) The MS4 has reviewed and assessed the minimum control measure in accordance with MS4GP [4.5 (i)]:
- ☒ Yes ☐ No
- (8) The MS4 documents annual training attended by staff specific to their responsibilities in accordance with the MS4GP [4.5 (j)]:
- ☒ Yes ☐ No
- (9) The MS4 maintains an inventory of all construction site projects in accordance with MS4GP [4.5 (l)]:
- ☒ Yes ☐ No
- (10) The MS4 revised and adopted or adopted a new construction stormwater run-off ordinance or regulatory mechanism during the reporting year [8.1 (a)(4)]:
- ☒ Yes ☐ No
- Last Updated on: November 2024



**SECTION 5: POST-CONSTRUCTION STORMWATER RUN-OFF CONTROL - MINIMUM CONTROL MEASURE 5**

- (1) Status of measurable goals, program requirements, compliance schedules, and timetables for this MCM. If objectives are not being met for a specific program element, explain the implementation problems encountered, and changes made to resolve problems identified [4.6 (j)(1)]:  
(a) On Target: ☒ Yes ☐ No  
If No, provide an explanation in Section 7.
- (2) The MS4 revised and adopted or adopted a new post-construction ordinance and/or regulatory mechanism [4.6 (j)(2)]:  
☒ Yes ☐ No  
Last Updated on: **November 2024**
- (3) The number of sites requiring post-construction control measures during the reporting period [4.6 (j)(3)]:  
(a) Number of Sites: **33**
- (4) Number, type, and location of structural measures installed during the reporting period [4.6 (j)(4)]:  
(a) Number of Measures: **6 - All detention ponds**  
(b) The MS4 must maintain information on the "type" and "location" of the measures installed.  
*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (5) Number, type, and location of structural measures modified to function properly or improve water quality benefits [4.6 (j)(5)]:  
(a) Number of Measures Modified: **0**  
(b) The MS4 must maintain information on the "type" and "location" of the measures modified.  
*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (6) Number, type, and location of structural measures inspected to ensure each meets design requirements and/or are being maintained [4.6 (j)(6)]:  
(a) Number of MS4 Owned/Operated Measures Inspected: **1**  
On Target (permit requires 100 % inspected by the end of the permit cycle):  
☒ Yes ☐ No If No, provide an explanation in Section 7  
(b) Number of Privately Owned Measures Inspected: **7**  
On Target (permit requires 100% or a minimum of 250 inspected by the end of the permit cycle):  
☒ Yes ☐ No If No, provide an explanation in Section 7  
(c) The MS4 must maintain information on the "type" and "location" of the measures inspected.  
*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (7) The MS4 has developed and administers an inspection program in accordance with the MS4GP [4.6 (e) and (f)]:  
☒ Yes ☐ No
- (8) The MS4 has reviewed and assessed the minimum control measure in accordance with MS4GP [4.6 (h)]:  
☒ Yes ☐ No

# SECTION 6: MUNICIPAL OPERATIONS POLLUTION PREVENTION AND GOOD HOUSEKEEPING - MINIMUM CONTROL MEASURE 6

- (1) Status of measurable goals, program requirements, compliance schedules, and timetables for this MCM. If Objectives are not being met for a specific program element, explain the implementation problems encountered, and changes made to resolve problems identified [4.7 (n)(1)]:  
(a) On Target: ☒ Yes ☐ No  
If No, provide an explanation in Section 7.
- (2) Number and location of stormwater outfalls and conveyance systems that have been repaired during the reporting period [4.7 (n)(2)]:  
(a) Number of outfalls: 0 outfalls repaired, a small number may be cleaned during dry-weather screening  
(b) Number of conveyance systems: 25 miles cleaned/repaired  
(c) The MS4 must maintain information that contains the "location" of the outfalls and conveyances that have been repaired.  
*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (3) Estimated amount of material collected from stormwater drainage system cleaning during the reporting period including the disposal methods utilized [4.7 (n)(3)]:  
(a) Material Collected (Volume or Weight): 1,000 tons  
(b) Disposal Method: Collected in dumpsters and dump trucks and taken off-site to a landfill
- (4) Estimated amount of material collected from street sweeping during the reporting period, if applicable, including the disposal methods utilized [4.7 (n)(4)]:  
(a) Material Collected (Volume or Weight): N/A  
(b) Disposal Method Utilized: N/A
- (5) Number and location of de-icing salt and sand storage areas and methods used to minimize stormwater exposure:  
(a) Number of De-icing salt and sand storage areas [4.7 (n)(5)]: 2  
(b) The MS4 must maintain information as to the "location" and methods used to minimize stormwater exposure.  
*Do not submit this information. Upon review of the annual report IDEM may request the information or evaluate the information as part of an audit of the MS4 Program.*
- (6) The MS4 has reviewed and assessed the minimum control measure in accordance with MS4GP [4.7 (i)]:  
☒ Yes ☐ No
- (7) The MS4 documents annual training attended by facility staff specific to their responsibilities in accordance with the MS4GP [4.7 (m)]:  
☒ Yes ☐ No  
(a) List the number of employees within other departments that have been trained on stormwater issues:
- (8) The total number of owned and/or operated facilities (total number as of submittal of this report) within the MS4:  
3 - All facilities were inspected during 2024
- (9) The number of owned and/or operated facilities, identified in item (8) above that require development of a SWPPP:  
1- Department of Highway and Public Works (DHPW)
- (10) Facility inspections completed during the reporting period:  
(a) The MS4 inspected each facility quarterly: ☒ Yes ☐ No  
If No, provide an explanation:  
(b) The MS4 Coordinator participated in at least one of the quarterly inspections at each facility: ☒ Yes ☐ No  
If No, provide an explanation:
- (11) The MS4 has completed one (1) surface visual inspection of the entire stormwater system during this reporting period: ☐ Yes ☒ No  
If one has not been completed identify the percentage of surface visual inspections completed: 74 (est.) Percent  
**Optional:**  
The MS4 has completed the required surface visual inspection and has completed additional visual inspections of the entire stormwater system during this reporting cycle: ☐ Yes ☒ No If yes, the number completed:



## SECTION 7: MS4 PROGRAM MANAGEMENT AND SUMMARY

- (1) Water Quality Characterization Report (WQCR) [8.1 (a)(5)]:
  - (a) The WQCR has been updated during this reporting period. ☐ Yes ☒ No  
Date of Modification/update:
  - (b) The updated WQCR and/or new and on-going water quality characterization data is required as part of the annual report).  
*Do not submit this information. As part of the annual report review IDEM may request this information or review the information during an audit of the MS4 Program.*
  - (c) Updated list of the receiving waters. The MS4 must maintain documentation of receiving waters. As part of the annual report review, IDEM may request this information or review the information as part of an audit of the MS4 Program [8.1 (a)(6)].  
*Do not submit this information. As part of the annual report review, IDEM may request this information or review the information as part of an audit of the MS4 Program.*
- (2) Provide progress to meet a TMDL, or improve water quality in the 303d listed impairments) [8.1 (a)(7)]:
  - (a) A TMDL implementation plan has been developed and/or stormwater management measures implemented within the MS4 boundaries.  
☒ Yes ☐ No ☐ In Progress ☐ Not Applicable
  - (b) If Yes: provide a brief description of activities in progress or completed to meet the TMDL or improve water quality in the 303d listed impairments.  
*The Final Total Maximum Daily Load (TMDL) Report for the Blue River, South Fork Watershed was published by IDEM in September 2017. The TMDL report utilized the data from the Complete Watershed Management Plan. The portion of the South Fork Blue River Watershed located in Floyd County is minimal so the County has minimal opportunity to improve water quality through activities taking place within the County. Measures will continue to be taken by the County to minimize negative impacts to Bear Creek, such as inspections and educating residents.*
- (3) MS4 jurisdictional boundaries as required by Section 4.2 (a)(1). Identify areas removed or added to the jurisdictional area of the MS4 [8.1 (a)(10)]:
  - (a) Provide a shapefile, polygon layer, or map with a date that reflects changes made during the reporting period.
- (4) The MS4 documents annual training attended by staff and/or contractual staff that is specific to their responsibilities as outlined in the MS4GP [4.4(g), 4.5 (j), and 4.6 (i)] and in accordance with the general performance requirements [4.1(d)]:  
☒ Yes ☐ No
- (5) Describe new funding sources and new expenditures [8.1 (a)(9)]:
  - (a) *Program continues to be funded through the stormwater user fees, violation fees, and permit fees. Stormwater permit fees have been increased.*
  - (b)
  - (c)
  - (d)
- (5) Describe relevant sections of the SWQMP that have been modified (by MCM) [8.1 (a)(1)]:
  - (a) Public Education, Outreach and Involvement: *SWQMP submitted January 2023. No changes required for the program as of 2025*
  - (b) Illicit Discharge: *See (a)*
  - (c) Construction Stormwater Run-off: *See (a)*
  - (d) Post-construction Run-off: *See (a)*
  - (e) Good Housekeeping: *See (a)*
- (6) Brief Description of changes from the previous year due to annual review [8.1 (a)(2)]:
  - (a) Public Education, Outreach and Involvement: *SWQMP submitted January 2023. No changes required for the program as of 2025*
  - (b) Illicit Discharge: *See (a)*
  - (c) Construction Stormwater Run-off: *See (a)*
  - (d) Post-construction Run-off: *See (a)*
  - (e) Good Housekeeping: *See (a)*

- (7) Implementation problems encountered, including program changes made to address ineffectiveness or infeasibility [8.1 (a)(8)]:
- (a) Public Education, Outreach and Involvement: **None**
  - (b) Illicit Discharge: **None**
  - (c) Construction Stormwater Run-off: **The Qualified Professional Inspector Program (QPI) through the SWAC was conducted on December 13, 2024**
  - (d) Post-construction Run-off: **See Construction Stormwater Run-off Section**
  - (e) Good Housekeeping: **None**
- (8) Brief Description of projects or programs that have been successful or should be highlighted and unique:  
**Floyd County is a member of the Southern Indiana Stormwater Advisory Committee, which consists of the City of Jeffersonville, City of New Albany, City of Madison, Town of Clarksville, Town of Sellersburg, Town of Georgetown, Oak Park Conservancy District, Clark County, the SWAC conducted quarterly meetings, hosted an educational booth at the MS4 Annual Meeting which handed out more than 200 materials (brochures, SOP's, guidebooks, training materials), and promoted Stormwater Awareness Week September 9<sup>th</sup>-14<sup>th</sup> which culminated in the Ohio River Sweep on September 14, 2024. The Qualified Professional Training was held on December 13<sup>th</sup>, 2024 to teach contractors, inspectors, and engineers about proper design, installation, and maintenance of EPSC BMP's.**
- (9) Brief Description of issues that have been identified that IDEM may be able to assist the MS4 in addressing:  
**None**

#### SECTION 8: CERTIFICATION AND SIGNATURE

I swear or affirm, under penalty of perjury as specified by IC 35-44.1-2-1 and other penalties specified by IC 13-30-10, that the statements and representations in this notification are true, accurate, and complete.

I 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 gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly involved in 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.

Printed Name of Responsible Individual (Applicant/Permittee):

\_\_\_\_\_

Signature of Responsible Individual:

\_\_\_\_\_

Date (month/day/year)   1   /   1   /       

**Note:**

- This document must be signed by the individual meeting requirement of 40 CFR 122.22.
- Signature must be wet ink (FAX and photocopies are not acceptable)



